

The CTAN Bibliography

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1 Bibliography data

The data entries are saved as `@manual`, which can easily be changed by any editor via the replace function. If you are still using the old `bibtex` program instead of `biber`, you have to define your own bibliography style file (`.bst.`).

For `biber/biblatex` there exists an own `ctan.bbx` file which uses all the entry types listed in the following example:

```
@manual{ctan-a0poster,
  title      = {The \texttt{a0poster} package},
  subtitle   = {Support for designing posters on large paper},
  author     = {Gerlinde Kettl and Matthias Weiser},
  date       = {2016-06-24},
  version    = {1.22b},
  license    = {lppl},
  mirror     = {https://mirror.ctan.org/macros/latex/contrib/a0poster},
  url        = {https://ctan.org/pkg/a0poster},
  annotation = {Provides fonts in sizes of 12pt up to 107pt and also makes sure
    that in math formulas the symbols appear in the right size. Can
    also create a PostScript header file for
    which ensures that the poster will be
    printed in the right size. Supported sizes are DIN A0, DIN A1,
    DIN A2 and DIN A3.},
}
```

`ctan.bbx` is based on `authortitle` which can be changed easily in the file.

Currently there are 6863 bibliography data entries. The file `ctan.bib` will be created new every day.

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Bibliography list by package name

A	2	B	9	C	19	D	30	E	36	F	42	G	48	H	53	I	57	J	60
K	62	L	63	M	74	N	82	O	86	P	88	Q	99	R	100	S	104	T	113
U	125	V	128	W	130	X	132	Y	134	Z	135								

Package	Caption	Author	Page
AAAAA			
a0poster	Support for designing posters on large paper	Kettl, Weiser	297
a2ac	AFM to AFM plus Composites	Olšák	400
a2ping	Advanced PS, PDF, EPS converter	Szabó	505
a4	Support for A4 paper sizes	Poppelier, Braams	422
a4wide	“Wide” a4 layout	Holt, Lamy	276
a5comb	Support for a5 paper sizes	Wolczko	574
aaai-named	BibTeX style for AAAI	Patel-Schneider	409
aaai	AAAI style	Patel-Schneider	409
Aalok	LaTeX class file for the Marathi journal ‘Aalok’	Unknown	531
aastex	Macros for Manuscript Preparation for AAS Journals	AAS	140
abbr	Simple macros supporting abbreviations for Plain and \LaTeX	Thành	519
abbrevs	Text abbreviations in \LaTeX	Swift	501
abc	Support ABC music notation in \LaTeX	Gregorio	252
abc2mtex	Notate tunes stored in ABC notation	Walshaw	564
abnt	Typesetting academic works according to ABNT rules	Cherem	187
abntex2	Typeset technical and scientific Brazilian documents based on ABNT rules	Araujo	142
abntexto-uece	LaTeX class for formatting academic papers in UECE standards	Abreu	136
abntexto	LaTeX class for formatting academic papers in ABNT standards	Abreu	136
Aboensis	A late medieval OpenType cursive font	Syrjänen	502
abraces	Asymmetric over-/underbraces in maths	Grundlingh	255
abspos	Absolute placement with coffins	Hetland	271
abstbook	Books of abstracts	Havlik	265
abstr-collect	Print a collection of abstracts	Balemi	148
abstract	Control the typesetting of the abstract environment	Robertson, Wilson	444
abstyles-babel	Adaptable styles for use with Babel	Bautista	151
abstyles-orig	Adaptable BibTeX styles	Bode	163
academicons	Font containing high quality icons of online academic profiles	Fernandes	223
accanthis	Accanthis fonts, with \LaTeX support	Tennent	514
accenti	Extra accented character macros, designed for Italian	Bosisio	166
accents-cs	Create a VF for the accents used in Czech/Slovak	Zlatuska	590
accents	Multiple mathematical accents	Bezós López	339
accessibility	Create tagged and structured PDF files	Clifton	192
accfonts	Utilities to derive new fonts from existing ones	Smith	485
accsupp	Better accessibility support for PDF files	Oberdiek	391
achemso	Support for American Chemical Society journal submissions	Wright, Dahlgren	577
achicago-bst	Chicago Manual BibTeX style	Swift	501
achicago	Chicago Manual citations in \LaTeX	Swift	501
acm	ACM document style	Leichter	333
acmart	Class for typesetting publications of ACM	Veytsman	548
acmconf	Class for ACM conference proceedings	Vollmer	553
acmproc	Style option for ACM proceedings	Lamport	327
acmtrans	Class and BibTeX style for ACM Transactions	Lamport, Appel, Boyland	327
acro	Typeset acronyms	Niederberger	385
acroflex	Create a graphing widget in a PDF file	Story	495
acromake	Make commands for acronyms	Thompson	522
AcroMemory	Memory games in \LaTeX	Story	495

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
acronym	Expand acronyms at least once	Oetiker, Oberdiek	398
acronym209	An algorithm package developed for \LaTeX 2.09	Kewley	297
acoreloadpdf	Reload-the-current-PDF utility for Adobe Reader on Unix systems	Grahn	249
AcroSort	Sort sliced image into order	Story	495
acroterm	Manage and index acronyms and terms	Voß	561
acrotex-js	JavaScript files used by acrotex and other packages	Story	495
acrotex-web	Establish a page layout for an on-screen (PDF) document	Story	495
acrotex	The AcroTeX education bundle	Story	495
acroweb	Scripts to create interactive tests from a database	Mařík	356
acs	LaTeX 2.09 support for Advances in Control Systems	Unknown	531
active-conf	Class for typesetting ACTIVE conference papers	Robertson	442
actuarialangle	Angle symbol denoting a duration in actuarial and financial notation	Goulet	248
actuarialsymbol	Actuarial symbols of life contingencies and financial mathematics	Goulet, Beauchemin	248
adami	A DOS system for working with Tamil	Srinivasan	490
add-wes	A “book” style for Addison-Wesley house style	Barton-Davis, Mansfield	150
addfont	Easier use of fonts without \LaTeX support	Jørgensen	289
addindex	Add index entries to \LaTeX document	Gil	241
addliga	Access basic ligatures in legacy TrueType fonts	Miller	368
addlines	A user-friendly wrapper around <code>\enlargethispage</code>	Robertson	442
address	Generate form letters and address labels	Wester, Damrau	568
AddTeX2Eps	Use \LaTeX syntax on EPS figures, within Mathematica	Slavič	484
addtoluatexpath	Add paths to Lua packages and input \TeX files	Ewasiuk	219
adfathesis	Australian Defence Force Academy thesis format	Harker	264
adfor	OrnamentsADF font with \TeX /LaTeX support	Rees	436
adfsymbols	SymbolsADF with \TeX /LaTeX support	Rees	436
adhocfilelist	“listfiles” entries from the command line	Lück	345
adigraph	Augmenting directed graphs	Cappelletti	179
adjmulticol	Adjusting margins for multicolumn and single column output	Veytsman	548
adjustbox	Graphics package-alike macros for “general” boxes	Scharrer	460
adobe-euro	Metric and map files for the Adobe Euro fonts	Unknown	531
adobecasl	Adobe Caslon font in \LaTeX	Veytsman	548
adobe mapping	Adobe cmap and pdfmapping files	Adobe	136
adobeornaments	Using ornaments in Adobe Fonts with LuaLaTeX or Xe \LaTeX	Granet	249
adrconv	BibTeX styles to implement an address database	Kielhorn	300
adrlist	Using address lists in \LaTeX	Spribille	490
adrees	Macros for drawing adpositional trees	Benini, Gobbo	158
advdate	Print a date relative to “today”	Wagner	562
Advice	Extend commands and environments	Živanović	589
ae	Virtual fonts for T1 encoded CMR-fonts	Engelbrechtsen	217
aeb-minitoc	Create mini-tocs	Story	495
aeb-mlink	Multi-line links with hyperref	Story	495
aeb-mobile	Format PDF files for use on a smartphone	Story	495
AeB Pro	Items from the AeB Pro Family of Software	Story	495
aeb-tilebg	AeB Tiling Backgrounds	Story	495
aeb_dad	A drag-and-drop matching game with PDF files	Story	495
aebenvelope	The AeB Pro eEnvelope System	Story	495
AeB slicing	An image slicer	Story	495
aebXMP	Add advanced metadata to PDF files	Story	495
aecc	Almost European Concrete Roman virtual fonts	Rivera	442
aeguill	Add several kinds of guillemets to the ae fonts	Roegel	447
aeskwadmaat	A-Eskwadmaat package catalogue	Straat	498
aesupp	Special support for the æ character	Jørgensen	289
affilauthor	Tag author and affiliation information in a key-value style	P.	403
AFMtoPL (Clark)	Convert AFM files to PLs for use with dvitops	Clark	192
AFMtoPL (Elwell)	An early converter from AFM to PL	Elwell	216

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
AFMtopl (Wolczko)	Unix utilities for translating AFM files to PL	Wolczko	574
afparticle	Typesetting articles for Archives of Forensic Psychology	Veytsman	548
afterpack	A parametric questions' repositories framework	Frigeri	235
afterpackage	Add commands to package after it's loaded	Rozhenko	454
afterpage	Execute command after the next page break	Carlisle, \LaTeX Team	182
afthesis	Air Force Institute of Technology thesis class	Young	584
aguplus	Styles for American Geophysical Union	Daly	199
aiaa	Typeset AIAA conference papers	Kleb	303
aichej	Bibliography style file for the AIChE Journal	Schaber	460
aifont	Remap Computer Modern fonts	Collins	194
aiplans	A TikZ-based library for drawing POCL plans	Ge, Bercher	239
ajl	BibTeX style for AJL	Nash	382
AkkTeX	A collection of packages and classes	Akkerman	137
akletter	Comprehensive letter support	Kielhorn	300
akshar	Support for syllables in the Devanagari script	Vũ	561
alateX	Abstract \LaTeX	Swift	501
albatross	Find fonts that contain a given glyph	Island of TeX	283
alchemist	Typeset alchemist and astrological symbols	Buxbaum	177
alegreya	Alegreya fonts with \LaTeX support	Tennent	514
aleph	Extended \TeX	Bilotta, \TeX Live	161
alertmessage	Alert messages for \LaTeX	Dupuis	212
AlfaSlabOne	The Alfa Slab One font face with support for \LaTeX and pdfLaTeX	Ebinger	213
alg	LaTeX environments for typesetting algorithms	Ulfberg	530
algobox	Typeset Algobox programs	Rivaud	441
algotrevived	A revival of Frutiger's Algol alphabet	Sharpe	475
algorithm2e	Floating algorithm environment with algorithmic keywords	Fiorio, Kokan	226
algorithmicx	The algorithmic style you always wanted	János	286
algorithms	A suite of tools for typesetting algorithms in pseudo-code	Brito, Williams, Khatchadourian	171
algpseudocodex	Package for typesetting pseudocode	Matt	359
algxpar	Support multiple lines of pseudocode	Moreira	374
aliascnt	Alias counters	Oberdiek	391
aligned-overset	Fix alignment at \backslash overset or \backslash underset	Krüger	320
alkalami	A font for Arabic-based writing systems in Nigeria and Niger	Tennent, SIL International	518
allegno	Automatic numbering of all equations	Thornburg	523
allrunes	Fonts and \LaTeX package for almost all runes	Werner	567
alltt	Everything in tt font, but obey commands and line endings	Lamport, Braams, \LaTeX Team	327
alltt2	Indented version of alltt	Wolczko, Lamport	574
almendra	Almendra fonts with \LaTeX support	Tennent	514
almfixed	Arabic-Latin Modern Fixed extends \TeX -Gyre Latin Modern Mono 10 Regular to full Arabic Unicode support	Hamid	260
alnumsec	Alphanumeric section numbering	Küster	324
alpha-persian	Persian version of alpha.bst	Shapour	475
alpha	Editor for the Macintosh with good \TeX support	Keleher	295
alphabib	Add alphabetical headers into citations	Hilléreau	272
alphalph	Convert numbers to letters	Oberdiek	391
alphanum-bst	Modified alpha BibTeX style	Thomas	522
alphanum	Sectioning commands for jura	Braun	169
alphanumb	A modification of alpha.bst	Thomas	522
alterqcm	Multiple choice questionnaires in two column tables	Matthes, Syropoulos, Dimou	360
altfont	Alternative font handling in \LaTeX	Kirsch	302
altnline	Line numbering in \LaTeX 2.09	Fortune	231
altsubsup	Subscripts and superscripts with square brackets	Labbé	325

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
altverse	Typesetting verse	Shipunov	479
ama	AMA manual of style citations	Kort, Trickey	317
ametsoc	Official American Meteorological Society \LaTeX Template	Papa, AMeteoS	407
amiri	A classical Arabic typeface, Naskh style	Hosny	278
amiweb2c-guide	How to install AmiWeb2c	Finnberg	226
amiweb2c	An Amiga port of web2C	Scherer	463
amnestyreport	A \LaTeX class for Amnesty International	Veytsman	548
ams-cd	AMSTeX Commutative Diagrams for \LaTeX	Hankerson	260
ams2bib	Convert AMS-TeX style bibliography entries to BibTeX	Werschulz	568
amsaddr	Alter the position of affiliations in amsart	Lelong	334
amsart	LaTeX document class for AMS math journal articles	The AMS	519
amsbook	LaTeX document class for AMS books	The AMS	519
amsbsy	Produce bold math symbols (AMS-LaTeX)	\LaTeX Team	424
amscd	AMS-LaTeX commutative diagrams	\LaTeX Team	424
amscdx	Enhanced commutative diagrams	Vermeer	547
amscs-doc	User documentation for AMS document classes	The AMS	519
amscs	AMS document classes for \LaTeX	The AMS	519
amsfonts	TeX fonts from the American Mathematical Society	The AMS	519
amslatex-primer	Getting up and running with AMS-LaTeX	Hirschhorn	273
amslatex	Mathematical enhancements for \LaTeX	The AMS	519
amslatexdoc-vie...	Vietnamese translation of AMSLaTeX documentation	Huynh	281
amsltx11	AMS-LaTeX, original version (obsolete)	The AMS	519
amsmath-it	Italian translations of some old amsmath documents	Ferrante, de Bari	224
amsmath	AMS mathematical facilities for \LaTeX	\LaTeX Team	424
amsmidx	Support for multiple indexes in AMS Classes	The AMS	519
amsopn	Typeset mathematical operator names	\LaTeX Team	424
amspell	ASCII and \LaTeX spell checker	Merckens, Frambach	365
amsppt	AMS-TeX article preprint document style	The AMS	519
amsppt1	AMS-TeX v.2 compatibility for amsppt.sty v.1	The AMS	520
amsproc	LaTeX document class for AMS conference proceedings	The AMS	520
amsrefs	A \LaTeX -based replacement for BibTeX	The AMS, Downes, Jones	520
amstex	American Mathematical Society plain TeX macros	The AMS	520
amstext	Typeset text fragments in mathematics	\LaTeX Team	424
amsthm	Typesetting theorems (AMS style)	The AMS	520
analogclock	An analog ticking clock package for PDF output	Randez	435
andika	andika fonts with support for all \LaTeX engines	Tennent, SIL International	518
anima	Create slideshows with simple animations	Gomes de Santana	458
animate	Create PDF and SVG animations from graphics files and inline graphics	Grahn	249
anleitung	Using \LaTeX with MiKTeX, including TrueType fonts (in German)	Weissenburger	567
annee-scolaire	Automatically typeset the academic year (French way)	Henel	269
annot-pro	Create text, stamp and file attachment annotations	Story	495
annotate-equations	Easily annotate math equations using TikZ	John	289
annotate	A bibliography style with annotations	Unknown	531
annotation-pkg	Suppress or permit annotations to a document	Hofmann	274
annotation	A BibTeX style that processes annotations	Unknown	531
anonchap	Make chapters be typeset like sections	Robertson, Wilson	444
anonymous-acm	Typeset anonymous versions for ACM articles	Becker	154
AnonymousPro	Use AnonymousPro fonts with \LaTeX	Esbaty	218
ans	Answers and solutions, for \LaTeX 2.09	Wells	567
answers	Setting questions (or exercises) and answers	Wright, Piff	577
ant-worker-tasks	Apache ANT Tasks for TeX and PDF	Niedermair	387
ant	A typesetting system inspired by TeX	Blumensath	163
antanilipsum	Generate sentences in the style of “Amici miei”	Coleman	193
anti	Typeset an anti-particle in maths mode	Holmes	276

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
antique-spanish...	A short document about antique spanish units	Merino Hernández	271
antomega	Alternative language support for Omega/Lambda	Kryukov	321
antp	Antykwa Półtawskiego: a Type 1 family of Polish traditional type	Nowacki	390
antt	Antykwa Toruńska: a Type 1 family of a Polish traditional type	Nowacki	390
anttvf	Virtual fonts for PostScript Antykwa Toruńska font	Wierzbicki	569
ANUfinalexam	LaTeX document shell for ANU final exam	Kam	293
anyfontsize	Select any font size in \LaTeX	Szabó	505
anysize	A simple package to set up document margins	Esser	218
aobs-tikz	TikZ styles for creating overlaid pictures in beamer	Fiandrino	224
aomart	Typeset articles for the Annals of Mathematics	Veytsman	548
apa	American Psychological Association format	Protopapas	429
apa6	Format documents in APA style (6th edition)	Beitzel	157
apa6e	Format manuscripts to APA 6th edition guidelines	Smith	485
apa7	Format documents in APA style (7th edition)	Weiss	567
apabst	Early APA BibTeX style	Rogers	448
apacite	Citation style following the rules of the APA	Meijer	365
apalike-ejor	A BibTeX style file for the European Journal of Operational Research	Rumpf	456
apalike-german	A copy of apalike.bst with German localization	Braun	170
apalike2	Bibliography style that approaches APA requirements	Reiser, Ho	438
apasoft	An APA-like style for BibTeX	Porr	422
apeqnum	Number equations by appendix	Hosek	277
apl	Fonts for typesetting APL programs	Hohti, Kanerva	276
aplTeX	Tiny \TeX distribution built on Web2C and LuaTeX	Huang	279
aplweb	Literate programming in APL	Schweigert	472
apnum	Arbitrary precision numbers implemented by \TeX macros	Olšák	400
appelt-chess	Chess board macros using standard fonts	Unknown	531
appendix	Extra control of appendices	Robertson, Wilson	444
appendixnumberb...	Manage frame numbering in appendixes in beamer	Lelong	334
apprendre-a-pro...	The book “Apprendre à programmer en \TeX ”	Tellechea	513
appends-latex	Appends \LaTeX !	Baudoin	151
apptools	Tools for customising appendices	Kuhnert	323
apxproof	Proofs in appendix	Senellart	474
ar	Capital A and capital R ligature for Aspect Ratio	Beccari	152
arabi-add	Using hyperref and bookmark packages with arabic and farsi languages	Lakhdar	326
arabi	(La)TeX support for Arabic and Farsi, compliant with Babel	Jabri	283
arabic-book	An Arabic book class	Alziyadi	140
arabic	Read a lower-case roman number	Selberg	474
arabicfront	Frontmatter with arabic page numbers	Bezos López	340
arabluatex	ArabTeX for LuaLaTeX	Alessi	138
arabtex	Macros and fonts for typesetting Arabic	Lagally	326
arabxetex	An ArabTeX-like interface for \LaTeX	Charette, Khalighi, bidi-tex GitHub Organisation	185
aramaic-serto	Fonts and \LaTeX for Syriac written in Serto	Heinecke	266
aramaic	Fonts for Aramaic script	Wilson	570
arara	Automation of \LaTeX compilation	Cereda	184
arbeit	Typeset classwork exercises	Burkhardt	175
archaeologie	A citation-style which covers rules of the German Archaeological Institute	Bossert	167
archaic	A collection of archaic fonts	Wilson, Zimmermann, Syropoulos	574
Archivo	The Archivo font face with support for \LaTeX and pdfLaTeX	Ebinger	213
arcs	Draw arcs over and under text	Boggio-Togna	164
arev	Fonts and \LaTeX support files for Arev Sans	Hartke	264
argumentation	Create abstract argumentation frameworks via TikZ	Bengel	158

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
arimo	Arimo sans serif fonts with \LaTeX support	Matteson, Tennent	359
arlatex	A \LaTeX -based archiver	Pakin	404
armtex	A system for writing in Armenian with \TeX and \LaTeX	Dachian, Dalalyan, Akopian	198
armymemo	A document class for Army memorandums in accordance with AR 25-50	Sharpsten	478
aro-bend	Exercises in \TeX , with answers	Downes	207
arosgn	Support for the Bengali language	Ali	139
around-the-bend	Typeset exercises in \TeX , with answers	Downes, Wilson	208
arphic-ttf	TrueType version of Chinese Arphic fonts	Yamashita	580
arphic	Arphic (Chinese) font packages	Lemberg	334
array	Extending the array and tabular environments	Mittelbach, \LaTeX Team	371
arraycols	New column types for array and tabular environments	Missier	369
arrayjob	Array data structures for (La)TeX	Sharpe, Jiang	478
arrayjobx	Array data structures for (La)TeX	Sharpe, Jiang	478
Array Maker	A program for making \LaTeX and xypic arrays	Arapura	141
arraysort	Sort arrays (or portions of them)	Lee	331
arrow	Eplain macros for commutative diagrams	Smith	485
ArsClassica	A different view of the ClassicThesis package	Pantieri	407
ArsenalMath	Arsenal Math OpenType fonts	KV	325
arsenal	Open Type font by Andrij Shevchenko	Veytsman	548
artex	Make filecontents environments of non-standard files or packages	Efford	214
article	Default class for composing an article	\LaTeX Team	424
articleingud	LaTeX class for articles published in INGENIERIA review	Morales	373
artthreads	Support for article threads	Story	496
Arvo	The Arvo font face with support for \LaTeX and pdfLaTeX	Ebinger	213
arXivBib	Get bibliography entries from arXiv.org	Forkosh	231
arydshln	Draw dash-lines in array/tabular	Khalighi, Nakashima	299
asaetr	Transactions of the ASAE	Pearson	410
asana-math	A font to typeset maths in Xe(La)TeX and Lua(La)TeX	Syropoulos	502
asapsym	Using the free ASAP Symbol font with \LaTeX and Plain \TeX	Gessler	240
asc2tex	Retrieve text from screenshots	Götz	248
ascelike	Bibliography style for the ASCE	Kuhn	323
ascii-chart	An ASCII wall chart	Eijkhout	214
ascii-cyrillic	A Latin alphabet representation of Cyrillic	Siebenmann	480
ascii-font	Use the ASCII “font” in \LaTeX	Syropoulos, Nickalls	504
asciilist	Environments AsciiList and AsciiDocList for prototyping nested lists in \LaTeX	Grewé	253
ascmac	Boxes and picture macros with Japanese vertical writing support	Japanese \TeX Team	286
askinclude	Interactive use of \includeonly	Straub, Oberdiek	499
askmaps	Typeset American style Karnaugh maps	op den Brouw	172
asmeconf	A \LaTeX template for ASME conference papers	Lienhard	337
asmejour	A template for ASME journal papers	Lienhard	337
aspectratio	Capital A and capital R ligature for Aspect Ratio	Beccari	152
aspell	Spell checker	Atkinson	146
assignment	A class file for typesetting homework and lab assignments	Singh	483
assoccnt	Associate counters, making them step when a master steps	Hupfer	280
association-matrix	LaTeX support for creating association matrices	Unknown	532
asternote	Annotation symbols enclosed in square brackets and marked with an asterisk	Kusakabe	324
astro	Astronomical (planetary) symbols	Schmitt	466
astron	BibTeX style for astronomical journals	Hogeveen	275
astyped	Verbatim environment, with rather few escapes	Unknown	532
asy-overview	A brief overview of the Asymptote language for drawing mathematical graphics	Hefferon	265
asyfig	Commands for using Asymptote figures	Robertson	442

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
asymptote-by-ex...	Asymptote by example	Unknown	532
asymptote-faq-z...	Asymptote FAQ (Chinese translation)	Unknown	532
asymptote-manua...	A Chinese translation of the asymptote manual	Unknown	532
asymptote	2D and 3D T _E X-Aware Vector Graphics Language	Bowman, Hammerlindl	168
asyptureB	User-friendly integration of Asymptote into L ^A T _E X	Staats III	282
at	Short commands starting '@'	Wooding	575
aTableau	A L ^A T _E X package for symmetric group combinatorics	Mathas	358
atari-cstex	TeX for Atari machines	Brandt	169
atbegshi	Execute stuff at \shipout time	Oberdiek	391
atenddvi	Provides the \AtEndDvi command	Oberdiek	391
atendofenv	Add a custom symbol at the end of an environment	Zhou	589
atkinson	Support for the Atkinson Hyperlegible family of fonts	Tennent	514
attachfile	Attach arbitrary files to a PDF document	Pakin	404
attachfile2	Attach files into PDF	Oberdiek	392
attrib	Attribution of block quotations in L ^A T _E X	Swift	501
atveryend	Hooks at the very end of a document	Oberdiek	392
aucklandthesis	Memoir-based class for formatting University of Auckland masters' and doctors' theses	Kwan	325
auctex	Emacs support files for T _E X	The AUCTeX Team, Thorup, Abrahamsen	520
augie	Calligraphic font for typesetting handwriting	Schmidt, Harcombe	464
auncial-new	Artificial Uncial font and L ^A T _E X support macros	Wilson	570
auncial	Artificial Uncial manuscript book-hand font	Wilson	570
aurical	Calligraphic fonts for use with L ^A T _E X in T1 encoding	Gollwitzer	245
aur1	Extends the hyperref package with a mechanism for hyperlinked URLs abbreviated with prefixes	Höffner	274
aurora	Header files for dvips to make colour separations	Freeman	233
authblk	Support for footnote style author/affiliation	Daly	199
authoraftertitle	Make author, etc., available after \maketitle	Bilger	161
authorarchive	Adds self-archiving information to scientific papers	Brucker	172
authordate	Author/date style citation styles	Rhead	440
authorindex	Index citations by author names	Wettstein	568
auto-pst-pdf-lua	Using LuaLaTeX together with PostScript code	Voß	554
auto-pst-pdf	Wrapper for pst-pdf (with some psfrag features)	Robertson	443
auto1	LaTeX support for Underware Auto 1 fonts	Schlömer	463
autoalign	Align terms and members in math expressions	Tellechea	513
autobreak	Simple line breaking of long formulae	Ueda	530
autoconf	Autoconf macros to test for the presence of L ^A T _E X	Mathieu	358
autofancyhdr	Automatically compute headlength for fancyhdr package	Baghban	147
AutoLaTeX	Automate compilation of large scale L ^A T _E X projects	Galland	237
autolist	More lists	Shipunov	479
automagic	Automagic numbering in Plain T _E X	Unknown	532
automata	Finite state machines, graphs and trees in MetaPost	Puppis	430
automatica	A harvard-family BibTeX style	Balemi	148
autonum	Automatic equation references	Häcker	257
autopdf	Conversion of graphics to pdfLaTeX-compatible formats	Wette	568
autopict	The L ^A T _E X picture mode, for use with Plain T _E X	L ^A T _E X Team, Carlisle	428
autopuncitems	Automatically punctuate lists	Ewasiuk	219
autospt	A Preprocessor that generates note-spacing commands for MusiXTeX scores	Tennent	514
autotab	Generating tabulars from input data	Kruljac	321
autotoc	Table of contents in Plain T _E X	Unknown	532
autotype	A LuaLaTeX package for automatic language-specific typography	Wehr	566
autoview	Maintain a Ghostscript view of emacs buffer	Goel	244
auxhook	Hooks for auxiliary files	Oberdiek	392

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
avremu	An 8-Bit Microcontroller Simulator written in \LaTeX	Dietrich	205
awami	A collection of Awami Nastaliq fonts	Unknown	532
aweb	Web system for programs written in Ada	Schweigert	472
awesomebox	Draw admonition blocks in your documents, illustrated with FontAwe-some icons	Deparis	203
axessibility	Access to formulas in PDF files by assistive technologies	Coriasco, Murru	195
axodraw	Feynman diagrams in a \LaTeX document	Vermaseren	547
axodraw2	Feynman diagrams in a \LaTeX document	Collins, Vermaseren	194
BBBBB			
b1encoding	LaTeX encoding tools for Bookhands fonts	Wilson	571
babel-albanian	Support for Albanian within babel	Bezoz López, Braams	341
babel-azerbaijani	Support for Azerbaijani within babel	Bezoz López	340
babel-bahasa	Support for Bahasa within babel	Knappen, Mart, Braams	308
babel-basque	Babel contributed support for Basque	Aguirregabiria, Zubia Garea	137
babel-belarusian	Babel support for Belarusian	Novodvorsky, Shadura	390
babel-bosnian	Babel contrib support for Bosnian	Halilčević	259
babel-breton	Babel contributed support for Breton	Rolland	449
babel-bulgarian	Babel contributed support for Bulgarian	Boshnakov, Bezoz López, Braams	166
babel-catalan	Babel contributed support for Catalan	Badenes Guia, Ortega, Mas Casals	255
babel-contrib	Contributed language-support files for Babel		520
babel-croatian	Babel contributed support for Croatian	Paić, Kokan	404
babel-czech	Babel support for Czech	Bezoz López, Braams	341
babel-danish	Babel contributed support for Danish	Bezoz López, Braams	341
babel-dutch	Babel contributed support for Dutch	Bezoz López, Braams	341
babel-english	Babel support for English	Bezoz López, Braams	342
babel-esperanto	Babel support for Esperanto	Bezoz López, Braams	342
babel-estonian	Babel support for Estonian	Vajakas, Saar	543
babel-finnish	Babel support for Finnish	Bezoz López, Braams	342
babel-french	Babel contributed support for French	Flipo	228
babel-friulan	Babel/Polyglossia support for Friulan(Furlan)	Beccari	152
babel-galician	Babel/Polyglossia support for Galician	Música de Rivera	441
babel-georgian	Babel support for Georgian	Shoshiashvili, Lemberg	480
babel-german	Babel support for documents written in German	Raichle, Braams, Spitzmüller	434
babel-greek	Babel support for the Greek language and script	Syropoulos, Bezoz López, Braams, Milde	504
babel-hebrew	Babel support for Hebrew	Bezoz López, Braams, Lavva, Rosendahl, Fogiel	343
babel-hungarian	Babel support for Hungarian	Szabó, Tómacs	505
babel-icelandic	Babel support for Icelandic	Árnason, Braams, Bezoz López	142
babel-indonesian	Support for Indonesian within babel	Knappen, Mart, Braams, Bezoz López	308
babel-interlingua	Babel support for Interlingua	Bezoz López, Braams	342
babel-irish	Babel support for Irish	Bezoz López, Braams	342
babel-italian	Babel support for Italian text	Bezoz López, Braams, Beccari, Codogno	342
babel-japanese	Babel support for Japanese	Ing, Japanese \TeX Team	282
babel-kurmanji	Babel support for Kurmanji	Bezoz López, Braams	342
babel-latin	Babel support for Latin	Wehr, Bezoz López, Braams, Beccari	566
babel-latvian	Babel support for Latvian	Lasis, Bezoz López	329
babel-lithuanian	Babel support for documents written in Lithuanian	Tolušis	525

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
babel-macedonian	Babel module to support Macedonian Cyrillic	Trajanovski	526
babel-malay	Support for Malay within babel	Knappen, Mart, Braams, Bezos López	308
babel-norsk	Babel support for Norwegian	Bezos López, Braams	342
babel-occitan	Babel support for Occitan	Valmary	544
babel-piedmontese	Babel support for Piedmontese	Beccari	152
babel-polish	Babel support for Polish	Bezos López, Braams, Schalück, Janich, Woliński	343
babel-portuges	Babel support for Portuges	Bezos López, Braams	342
babel-romanian	Babel support for Romanian	Bezos López, Braams, Horst, Juhasz	343
babel-romansh	Babel/Polyglossia support for the Romansh language	Beccari	153
babel-russian	Russian language module for Babel	Kotelnikov	318
babel-samin	Babel support for Samin	Bezos López, Braams, Jernsletten	343
babel-scottish	Babel support for Scottish Gaelic	Bezos López, Braams	342
babel-serbian	Babel/Polyglossia support for Serbian	Bezos López, Braams, Stefanović	343
babel-serbianc	Babel module to support Serbian Cyrillic	Brčić, Stefanović	170
babel-slovak	Babel support for typesetting Slovak	Bezos López, Braams, Chlebíková, Tesařík	342
babel-slovenian	Babel support for typesetting Slovenian	Bezos López, Braams	342
babel-sorbian	Babel support for Upper and Lower Sorbian	Bezos López, Braams, Werner	343
babel-spanglish	Simplified Spanish support for Babel	Rivera	442
babel-spanish	Babel support for Spanish	Bezos López, Sanchez	343
babel-swedish	Babel support for typesetting Swedish	Bezos López, Braams, Hellman	342
babel-thai	Support for Thai within babel	Karoonboonyanan	294
babel-turkish	Babel support for Turkish documents	MacKay, Burc, Bezos López	353
babel-ukrainian	Babel support for Ukrainian	Braams, Ponomarenko	169
babel-vietnamese	Babel support for typesetting Vietnamese	Lemberg, Kotucha, Bezos López	335
babel-welsh	Babel support for Welsh	Braams, Bezos López	169
babel	Multilingual support for \LaTeX , Lua \LaTeX , Xe \LaTeX , and Plain \TeX	Bezos López, Braams	341
babelbib	Multilingual bibliographies	Harders, Preining	263
babeltools	Tools for dealing with Babel annoyances	Bezos López	340
babylonianum	Typeset Babylonian numerals with Xe \TeX	Pinson	419
backgrnd	Mark text with grey background or change bar	Schmitt	466
background	Placement of background material on pages of a document	Medina Arellano	142
backnaur	Typeset Backus Naur Form definitions	Robson	446
backref	Make hyper-references back from bibliography to citation	Oberdiek	392
backrefx	Bibliographical back referencing	Els	216
badge	Print badge labels	van Oostrum	401
baekmuk	Baekmuk Korean TrueType fonts	Kim, Lemberg	301
bagpipe	Support for typesetting bagpipe music	Innis	282
bahaistar	Metafont source and macros for the Bahá'í nine-pointed star	Kieft	300
bahyph	Hyphenation for Basque	Aguirregabiria	137
bakoma-fonts	Computer Modern and AMS fonts in outline form	Malyshev	355
bakoma-games	BaKoMa modules for music and games	Malyshev	355
bakoma-mac	A BaKoMa system for the Macintosh	Malyshev	355
bakoma	A \TeX distribution for MS-Windows VISTA/XP/2000	Malyshev	355
balance	Balanced two-column mode	Daly	199
balanced	Balance double-column sections in \LaTeX	Unknown	532
balancedquotes	Code balanced quotes according to document language	Selberg	474

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bangla	A comprehensive Bangla \LaTeX package	Hossain	278
bangorcthesis	Typeset a thesis at Bangor University	Gray	251
bangorexam	Typeset an examination at Bangor University	Gray	251
bangtex	Writing Bangla and Assamese with \LaTeX	Pal	406
bankstatement	A \LaTeX class for bank statements based on csv data	Kleber	303
bar	A patched version of bar.sty	Bleser, Lang	162
barcodes-vulis	A font for making barcodes	Vulis	561
barcodes	Fonts for making barcodes	Willadt	570
bard	Celtic bardic runes font	Lüddecke	348
bardi	Hyphenation and babel support for Bardi	Bowern	168
bardiag	LaTeX package for drawing bar diagrams	Stepanyan	493
bargraph-js	Create bar graphs using form fields and JavaScript	Story	496
barkom	A package for bar charts in \LaTeX	Bleser, Lang	163
barracuda	Draw barcodes with Lua	Giacomelli	241
bartel-chess-fonts	A set of fonts supporting chess diagrams	Bartel, Preining	149
base	Definitive source of Plain \TeX on CTAN	Knuth	309
bashful	Invoke bash commands from within \LaTeX	Gil	242
bashkirian	Bashkirian extension to OT2 fonts	Knappen	307
basicarith	Macros for typesetting basic arithmetic	Goodman	246
BasicLaTeX-ru	An introduction to \LaTeX , in Russian	Kuznetsov	325
basix	A BASIC interpreter written in \TeX	Greene	252
baskervaldadf	Baskervald ADF fonts collection with \TeX /LaTeX support	Rees	436
baskervaldx	Extension and modification of BaskervaldADF with \LaTeX support	Sharpe	475
baskervillef	Fry's Baskerville look-alike, with math support	Sharpe	475
basque-book	Class for book-type documents written in Basque	Ibarra	281
basque-date	Print the date in Basque	Ibarra	281
bath-bst	Harvard referencing style as recommended by the University of Bath Library	Ball	148
battleship	A \LaTeX style file for typesetting Battleship logic puzzles	Kleber	303
baum	Trees, using PicTeX	Unknown	532
bbcard	Bullshit bingo, calendar and baseball-score cards	McPhee	363
bbding	A symbol (dingbat) font and \LaTeX macros for its use	Neergaard, Horák	382
bbfig	Calculate and print bounding box	Batchelder, Cosell	151
bb12html	Convert a \LaTeX .bbl file to formatted html code	Blok	163
bbm-macros	LaTeX support for "blackboard-style" cm fonts	Hilbrich	272
bbm	"Blackboard-style" cm fonts	Robert	442
bbold-type1	An Adobe Type 1 format version of the bbold font	Horn, Hosny	277
bbold	Sans serif blackboard bold	Jeffrey	287
bboldx	Extension of the bbold package with a Blackboard Bold alphabet	Sharpe	476
bbs	Bibliography style for Behavioral and Brain Sciences	Rogers	448
bchart	Draw simple bar charts in \LaTeX	Kuhn	323
bclogo	Creating colourful boxes with logos	Chupin	191
bdfchess	Typeset correspondence chess games	Hassel	265
beamer-fuberlin	Beamer, using the style of FU Berlin	Voß	554
beamer-reveal	Convert beamer slides to reveal.js HTML presentations	Daems	198
beamer-rl	Right to left presentation with beamer and babel	Bou	168
beamer-theme-albi	The Albi beamer theme	Gaborit	237
beamer-tut-pt	An introduction to the Beamer class, in Portuguese	Campani	179
beamer-varbox	Provide beamer boxes with variable size corners	Fuchs	236
beamer-verona	A theme for the beamer class	Valbusa	544
beamer	A \LaTeX class for producing presentations and slides	Miletić, Wright, Unknown, Stuart, Tantau	368
beamer2thesis	Thesis presentations using beamer	Fiandrino	224
beamerappendixnote	Create notes on appendix frames in beamer	Semken	474
beameraudience	Assembling beamer frames according to audience	Marschall	357

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
beamerauxtheme	Supplementary outer and inner themes for beamer	Stuart	499
beamercolorthem...	A flexible beamer color theme to maximize visibility	Churchley	191
beamerdarkthemes	Dark color themes for beamer	Thiriet	522
beamerposter	Extend beamer and a0poster for custom sized posters	Dreuw, Deselaers	208
beamersubframe	Reorder frames in the PDF file	Kaufmann	295
beamerswitch	Convenient mode selection in Beamer documents	Ball	148
beamertheme-arg...	Simple, typographic beamer theme	Piazzai	413
beamertheme-bil...	LaTeX Beamer theme for the Department of Economics at Bilkent University	Övet	403
beamertheme-Cle...	A clean and minimalist Beamer theme	Marchezi	356
beamertheme-csh	A Beamer presentation theme for the Complexity Science Hub Vienna	Haslhofer	265
beamertheme-cuerna	A beamer theme with 4 colour palettes	Ochoa	398
beamertheme-det...	A beamer theme designed for use in the University of Leeds	Mielczarek	367
beamertheme-edm...	A beamer theme for the University of Edinburgh (UoE)	Fogg	230
beamertheme-epyt	A simple and clean theme for \LaTeX beamer class	Hu	279
beamertheme-focus	A minimalist presentation theme for \LaTeX Beamer	Africa	137
beamertheme-gotham	A modern, minimal-ish, versatile and extendable yet robust theme for Beamer	NOËL	389
beamertheme-light	A minimal beamer style	Vergnet, Goepp, Unknown	546
beamertheme-met...	A modern \LaTeX beamer theme	Vogelgesang	553
beamertheme-mirage	A beamer theme with dark and light colour schemes	Lim	337
beamertheme-npbt	A collection of \LaTeX beamer themes	Markgraf	357
beamertheme-phn...	A simple beamer theme	Ol	399
beamertheme-pur...	A minimalistic presentation theme for \LaTeX Beamer	Clasen	192
beamertheme-rai...	A beamer colour theme which alternates theme colours on every frame	Unknown	532
beamertheme-sai...	A beamer theme that incorporates colours and fonts of Saint Petersburg State University	Gankevich	238
Beamertheme-Sim...	Template for a simple presentation	Huang	279
beamertheme-Sim...	A simple and clean theme for \LaTeX beamer	Huang	279
beamertheme-spe...	A clean beamer/ltx-talk theme with a big title graphic	Unknown	532
beamertheme-tco...	A beamer/ltx-talk inner theme to reproduce standard beamer blocks using tcolorboxes	Unknown	532
beamertheme-trigon	A modern, elegant, and versatile theme for Beamer	Lambert	327
beamertheme-upe...	Beamer themes for Boston College and the University of Pennsylvania	Strasser	498
beamerthemeAmur...	A new modern beamer theme	Chupin	191
beamerthemeCele...	A modern and elegant Beamer theme	Ikhlef	282
beamerthemeconc...	A collection of flat beamer themes	Lyu	351
beamerthemeJLTree	Contributed beamer theme	Lelong	334
beamerthemelalic	A beamer theme for LALIC	Moreira	374
beamerthemenirma	A Beamer theme for academic presentations	Revar	439
beamerthemeNord	A simple beamer theme using the “Nord” color theme	Wang	564
beamerthemetamu	A beamer theme for Texas A&M University	Zhao	588
beamertools	A collection of programming tools for beamer	Khalighi	297
bearwear	Shirts to dress TikZbears	Fischer	227
beaulivre	Write your books in a colorful way	XU	579
beautybook	A beautiful book template for maths and science	Lu	345
beautynote	A package designed to meet the publication of books and the production of \LaTeX templates, with elegant chapter	Lu	345
Beebe-DVI	A modular collection of DVI processors	Beebe	155
begingreek	Greek environment to be used with pdfLaTeX only	Beccari	153
beginltx	A beginner’s guide to \LaTeX	Flynn	230
begriff	Typeset Begriffschrift	Parsons	409
beilstein	Support for submissions to the “Beilstein Journal of Nanotechnology”	Sievers, Beilstein-Institut	482
beletter	Typeset Belgian letters	Kilfiger, Lenaerts	301

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
belleek	Free replacement for basic MathTime fonts	Kinch	302
bellmac	Outline scheme for form letter production	Bell	157
Bengali Omega	Bengali in Velthuis transliteration or in UTF-8	Raut	435
bengali-pandey	Support for the Bengali language	Pandey, Das	407
bera	Bera fonts	Rosenau, Dirr, Schmidt	451
berenisadf	Berenis ADF fonts and T _E X/LaTeX support	Rees, Harendal	437
besjournals-bst	Bibliographies suitable for British Ecological Society journals	DeSouza	204
bestpapers	A BibTeX package to produce lists of authors' best papers	Veytsman	548
betababel	Insert ancient greek text coded in Beta Code	Berkemeier	159
beton	Use Concrete fonts	Jensen	288
beuron	The script of the Beuronese art school	Wehr	566
bewerbung	Typesetting job applications	Hilbig	272
bez123	Support for Bezier curves	Robertson, Wilson	444
bezierplot	Approximate smooth function graphs with cubic bezier splines for use with TikZ or MetaPost	Romer	450
bfh-ci	Corporate Design for Bern University of Applied Sciences	Peischl	411
bfsymb	Generate bold symbols in Plain T _E X mathematics	Münch	377
bg	Annotate backgammon matches and positions	Richter	440
bghyphen	Hyphenation patterns for Bulgarian	Boshnakov	166
bgreek	Using Beccari's fonts in betacode for classical Greek	Rivera	442
bgteubner	Class for producing books for the publisher "Teubner Verlag"	Harders	262
bguc	Improved quantifier stroke for Begriffsschrift packages	Green	251
BHCexam	An exam class for mathematics teachers in China	Bao	149
bib-fr	French translation of classical BibTeX styles	Markey	356
bib-greek	A BibTeX style for Greek documents	Syropoulos	502
bib2dvi	Generate a DVI file from a Bibliography file	Frederiks	233
bib2gls	Command line application to convert .bib files to glossaries-extra.sty resource files	Talbot	505
bib2ml	BibTeX to HTML/SQL/XML translator	Galland	237
bib2qr	Cite BibTeX entries with QR codes	Schreinemachers	468
bib2xhtml	Convert BibTeX Files into XHTML	Spinellis, Hull	488
BibArts	"Arts"-style bibliographical information	Baumann	151
BibBreeze	A referencing package for automatically reconstructing bibliography data	Tahsiri	505
bibbuild	A bibliography builder for FileMaker Pro 7	Harrod	264
bibcard	An XView based interface for BibTeX databases	Grossniklaus, Ogden	254
bibcheck	Check on references to items in the bibliography	Radhakrishnan, Rajagopal	432
bibclean	A BibTeX prettyprinter, verifier, etc.	Beebe	155
bibcop	Style checker for .bib files	Bugayenko	173
bibdb	BibTeX bibliography manager for MS-Windows and MS-DOS	Doron	207
bibentry	Full bibliography entries in the main text of a document	Daly	199
biber-cygwin	Biber binaries for Cygwin on Windows	Brown, Kime	172
biber-freebsd	Biber binaries for FreeBSD	Kime, Lečić	302
biber-linux-aar...	Biber binaries for Linux_aarch64	Krumeich	321
biber-linux-musl	Biber binaries for Linux-MUSL	Kime, Krumeich	302
biber-linux	Biber binaries for Linux	Kime	301
biber-macos	Biber binaries for MacOS	Kime	301
biber-ms-linux	Biber (multiscript) binaries for Linux	Kime	302
biber-ms-macos	Biber (multiscript) binaries for MacOS	Kime	302
biber-ms-windows	Biber (multiscript) binaries for Windows	Kime	302
biber-ms	A BibTeX replacement for users of BibLaTeX (multiscript version)	Kime, Charette	302
biber-solaris	Biber binaries for Solaris	Syropoulos, Kime	504
biber-windows	Biber binaries for Windows	Kime	302
biber	A BibTeX replacement for users of BibLaTeX	Kime, Charette	302
Bibex	Automatic extraction of references from BibTeX databases	Guéhéneuc	255

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bibexport	Extract a BibTeX file based on a .aux file	Markey	356
bibextract	Utilities to extract BibTeX data	Beebe	155
bibfile-reforma...	Puts .bib file page ranges into uniform format	Pearlmutter	410
bibfilex	A free bibliographic manager for BibLaTeX	Nardello	382
bibfind	Prints entries in your bib file that match search string	Breivik	170
bibhtml	BibTeX support for HTML files	Gray	251
bibindex	Index BibTeX files for fast searching	Erickson, Beebe	217
biblatex-abnt	BibLaTeX style for Brazil's ABNT rules	Marques, Sales	357
biblatex-accursius	Citing features for Italian jurists	Contini	194
biblatex-ajc202...	BibLaTeX style for the Australasian Journal of Combinatorics	Avdeev	146
biblatex-anonymous	A tool to manage anonymous work with BibLaTeX	Rouquette	451
biblatex-apa	BibLaTeX citation and reference style for APA	Kime	302
biblatex-apa6	BibLaTeX citation and reference style for APA 6th Edition	Kime	302
biblatex-archae...	A collection of BibLaTeX styles for German prehistory	Braun	170
biblatex-arthis...	BibLaTeX citation style covers the citation and bibliography guidelines for art historians	Bossert, Kemper	167
biblatex-author...	Author-year style with compact multiple-reference-citations and ibidem mechanism for BibLaTeX	Titz	524
biblatex-bath	Harvard referencing style as recommended by the University of Bath Library	Ball	148
biblatex-bookin...	Manage book edited in article	Rouquette	451
biblatex-bookin...	Manage book edited in other entry type	Rouquette	452
biblatex-bwl	BibLaTeX citations for FU Berlin	Voß	554
biblatex-casper...	A simple citation style for Chinese users	Vector	546
biblatex-cheats...	BibLaTeX/Biber 'cheat sheet'	Rees	436
biblatex-chem	A set of BibLaTeX implementations of chemistry-related bibliography styles	Wright	576
biblatex-chicago	Chicago style files for BibLaTeX	Fussner	236
biblatex-claves	A tool to manage claves of old literature with BibLaTeX	Rouquette	452
biblatex-cse	Council of Science Editors (CSE) style file for BibLaTeX	Lourenço	345
biblatex-cv	Create a CV from BibTeX files	Shub	480
biblatex-dw	Humanities styles for BibLaTeX	Waßenhoven	565
biblatex-enc	BibLaTeX style for the École nationale des chartes (Paris)	Camps	179
biblatex-ext	Extended BibLaTeX standard styles	Wemheuer	567
biblatex-fiwi	BibLaTeX styles for use in German humanities	Spiegel	488
biblatex-gb7714...	A BibLaTeX implementation of the GB7714-2015 bibliography style for Chinese users	Zhenzhen	589
biblatex-german...	Comprehensive citation style for German legal texts	Brodowski	171
biblatex-gost	BibLaTeX support for GOST standard bibliographies	Domanov	206
biblatex-historian	A BibLaTeX style	Gliboff	244
biblatex-ieee	IEEE style files for BibLaTeX	Wright	576
biblatex-ijrsra	BibLaTeX style for the International Journal of Student Research in Archaeology	Bossert	167
biblatex-iso690	BibLaTeX style for ISO 690 standard	Hoftich	275
biblatex-jura	BibLaTeX stylefiles for German legal literature	Hard	262
biblatex-jura2	Citation style for the German legal profession	Christoph	191
biblatex-juradiss	BibLaTeX stylefiles for German law theses	Schwan, Voß	472
biblatex-license	Add license data to the bibliography	Wagner	561
biblatex-lncs	BibLaTeX style for Springer Lecture Notes in Computer Science	Göttlinger	248
biblatex-lni	LNI style for BibLaTeX	Kopp	317
biblatex-luh-ipw	BibLaTeX styles for social sciences	Heins	266
biblatex-manusc...	Manage classical manuscripts with BibLaTeX	Rouquette	452
biblatex-mla	MLA style files for BibLaTeX	Clawson	192
biblatex-morenames	New names for standard BibLaTeX entry type	Rouquette	452
biblatex-ms	Sophisticated Bibliographies in L ^A T _E X (multiscript version)	Kime	302

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
biblatex-multip...	Load multiple datamodels in BibLaTeX	Rouquette	452
biblatex-musuos	A BibLaTeX style for citations in musuos.cls	Weh	566
biblatex-nature	BibLaTeX support for Nature	Wright	576
biblatex-nejm	BibLaTeX style for the New England Journal of Medicine (NEJM)	Aluthge, Daniel	140
biblatex-nottsc...	Citation style for the University of Nottingham	Bossert	167
biblatex-opcit...	Use op. cit. for the booktitle of a subentry	Rouquette	452
biblatex-oxref	BibLaTeX styles inspired by the Oxford Guide to Style	Ball	148
biblatex-philos...	Styles for using BibLaTeX for work in philosophy	Valbusa	544
biblatex-physics	A BibLaTeX implementation of the AIP and APS bibliography style	Wright	576
biblatex-publist	BibLaTeX bibliography support for publication lists	Spitzmüller	488
biblatex-readbbl	Read a .bbl file created by biber	Voß	554
biblatex-reala...	Indicate the real author of a work	Rouquette	452
biblatex-sbl	Society of Biblical Literature (SBL) style files for BibLaTeX	Purton	430
biblatex-science	BibLaTeX implementation of the Science bibliography style	Wright	576
biblatex-shortf...	Use short forms of fields with BibLaTeX	Rouquette	452
biblatex-social...	BibLaTeX-style for the social sciences at HU Berlin	Bossert	167
biblatex-software	BibLaTeX stylefiles for software products	Di Cosmo	196
biblatex-source...	References by “division” in classical sources	Rouquette	452
biblatex-spbasic	A BibLaTeX style emulating Springer’s old spbasic.bst	Voß	554
biblatex-subseries	Manages subseries with BibLaTeX	Rouquette	452
biblatex-swiss...	Bibliography and citation styles following Swiss legal practice	Vion, Mörtl	552
biblatex-trad	“Traditional” BibTeX styles with BibLaTeX	Wemheuer	567
biblatex-true-c...	Correction of some limitation of the citepages=omit option of BibLaTeX styles	Rouquette	452
biblatex-unified	BibLaTeX implementation of the unified stylesheet for linguistics journals	von Fintel	226
biblatex-vancouver	Vancouver style for BibLaTeX	Mondal	372
BibLaTeX	Sophisticated Bibliographies in L ^A T _E X	Lehman, Kime	332
biblatex2bibitem	Convert BibLaTeX-generated bibliography to bibitems	Avdeev	146
BiBLE	A BibTeX library editor	Schreiber	468
bibleref-french	French translations for bibleref	Rouquette, Pinson	453
bibleref-german	German adaptation of bibleref	Waßenhoven	565
bibleref-lds	Bible references, including those to the scriptures of the Church of Jesus Christ of Latter Day Saints	Parry	408
bibleref-mouth	Consistent formatting of Bible references	Parry	408
bibleref-parse	Specify Bible passages in human-readable format	Kuhnert	323
bibleref	Format bible citations	Talbot, Rouquette	511
bibletext	Insert Bible passages by their reference	Staps	492
biblio-perl	System for maintaining and presenting bibliographies	Stepanyan	493
biblio	A collection of bibliographies	Beebe	155
biblist	Print a BibTeX database	Schrod	468
biblook	Fast searching of BibTeX files	Erickson, Beebe	218
biblos	CGI interface to BibTeX files	Moller	372
bibmods	Tighter tolerances for bibliographies	Beebe	155
bibplain	Simple macros for using BibTeX with Plain T _E X	Ferro	224
bibsort	Sort a BibTeX bibliography file	Beebe	155
BibTeX-examples	Examples of BibTeX usage	Beebe	155
BibTeX Database...	A simple interactive script to generate BibTeX Files	Gupta	256
BibTeX-help	VMS help file for BibTeX	Greenwade	252
bibtex-test	BibTeX testing files	Beebe	155
bibtex	Process bibliographies (bib files) for L ^A T _E X or other formats	Patashnik	409
bibtex8	A fully 8-bit adaptation of BibTeX 0.99	Kempson, T _E XLive	296
BibTexMng	Manipulate BibTeX database files	VNP Comp	553
bibtexperllibs	BibTeX Perl Libraries	Gossen, Veytsman	247

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bibtexu	An adaptation of BibTeX 0.99 that supports Unicode via ICU	Haralambous, Japanese T _E X Team, T _E XLive	261
BibTool	A tool for manipulating BibTeX files	Neugebauer	382
bibttools	Bib management tools	Kotz, Gildea	318
bibtopic	Include multiple bibliographies in a document	Basso, Ulrich	150
bibtopicprefix	Prefix references to bibliographies produced by bibtopic	Schröder	469
bibunits	Multiple bibliographies in one document	Fernández, Hansen	224
bibutils	A collection of bibliography format convertors	Putnam	430
bibview-x	A visual manager for BibTeX files	Liebl, Martin, Urban	337
bibview	View BibTeX files	Jacobsen	285
bibweb	Automatically retrieve bibliography from MathSciNet	Palmieri	406
bicaption	Support for bilingual captions	Sommerfeldt	487
bickham	Virtual fonts for Adobe Bickham Script Pro	Sharpe	476
bidi-atbegshi	Bidi-aware shipout macros	Khalighi, bidi-tex GitHub Organisation	297
bidi	Bidirectional typesetting in plain T _E X and L ^A T _E X, using XeTeX or Lua-T _E X	Khalighi, bidi-tex GitHub Organisation	297
bidicontour	Bidi-aware coloured contour around text	Khalighi, bidi-tex GitHub Organisation	297
bidihl	Experimental bidi-aware text highlighting	Khalighi, bidi-tex GitHub Organisation	297
bidipagegrid	Bidi-aware page grid in background	Khalighi, bidi-tex GitHub Organisation	297
bidipresentation	Experimental bidi presentation	Khalighi, bidi-tex GitHub Organisation	297
bidishadowtext	Bidi-aware shadow text	Khalighi, bidi-tex GitHub Organisation	297
bidstobibtex	Convert BIDS returns to BibTeX	Stone	494
bigdelim	Big delimiters in tabular or array	van Oostrum	401
bigfoot	Footnotes for critical editions	Kastrup	294
bigintcalc	Integer calculations on very large numbers	Oberdiek	392
bigints	Writing big integrals	Merciadri	365
bigsign	Making “big signs” (mini-posters)	Lingnau	338
bigstrut	Struts for opening up tabular spacing	van Oostrum	401
bigtable	Multi-page tables in Plain T _E X	Mathas, Howlett	358
bigtabular	Tabulars that can split at page boundaries	Duchier	210
biihead	Underlined page headings	Shapin	475
bilingualpages	Typeset two columns in parallel	Coles	193
binarytree	Drawing binary trees using TikZ	Nikolova	388
binhex	Convert numbers into binary, octal and hexadecimal	Kastrup	294
binomexp	Calculate Pascal’s triangle	Roderick	447
biochemistry-co...	Colors used to display amino acids, nucleotides, sugars or atoms in biochemistry	Buxbaum	177
biocon	Typesetting biological species names	Edelman	213
biokey	Flexible identification key tables in L ^A T _E X	Shipunov	479
biolett-bst	A BibTeX style for the journal “Biology Letters”	DeSouza	204
biolinum-type1	(pdf)LaTeX support for the Biolinum family of fonts	Tennent	514
biolist	List observed species	Shipunov	479
Birkhaeuser	Style for Birkhaeuser books, conference proceedings, etc.	Balemi	148
bit2spr	Convert bitmaps to “sprites”	Rovner	453
bitelist	Split list, in T _E X’s mouth	Lück	345
bitfield	Draw bit field data structure diagrams (obsolete)	Thomas	522
bithesis	Templates for the Beijing Institute of Technology	Kaiyu	292
bitpattern	Typeset bit pattern diagrams	Bourguet	168
bits	Sub-document environments in L ^A T _E X	Swift	501

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bitset	Handle bit-vector datatype	Oberdiek	392
bitstrea	Support for use of Bitstream fonts	Unknown	532
bitter	The Bitter family of fonts with \LaTeX support	Tennent	514
bizcard	Typeset business cards	Kirsch	302
bjfuthesis	A thesis class for Beijing Forestry University	Liu	338
blackboard	Comparison of blackboard bold fonts	Kummer	324
blackletter	A blackletter font	Unknown	532
blacklettert1	T1-encoded versions of Haralambous old German fonts	Bronger	171
blanks	Macros for “fill in the blanks” forms	Varian	545
blindtext	Producing ‘blind’ text for testing	Lickert	336
blkarray	Extended array and tabular	Carlisle	179
blkentrl	Block-element hooks in \LaTeX	Swift	501
blochsphere	Draw pseudo-3D diagrams of Bloch spheres	Wardrop	564
block	A block letter style for the letter class	Huang	279
blockdraw_mp	Block diagrams and bond graphs, with MetaPost	Tidefelt	523
BLOpenType	A basic LuaTeX OpenType handler	Rivera	442
bloques	Generate control diagrams	Ruiz	456
blowup	Upscale or downscale all pages of a document	Niepraschk	387
blox	Draw block diagrams, using TikZ	Reish	439
blue	A document preparation system	van der Laan	325
bm	Access bold symbols in maths mode	Carlisle, Mittelbach, \LaTeX Team	182
bm2font	Convert bitmaps to PK fonts	Sowa, Gillespie	487
bm2ltx	Convert a bitmap image to \LaTeX code	Bontus	164
bmeps	Converter from PNG/JPEG/Tgb81AIFF/NetPBM to EPS	Krause	319
bmpp	Convert bitmap files to PS/EPS/PDF	Krause	319
bmppsize	Extract size and resolution data from bitmap files	Oberdiek	392
bmstu-iu8	A class for IU8 reports	Unknown	532
bmstu	A \LaTeX class for Bauman Moscow State Technical University	Novikov	390
bnf-plain	Plain \TeX macros for BNF grammars	Quanstrom	430
bnmexpr	Extends eTeX’s \numexpr...relax construct to big integers	Burnol	175
bodegraph	Draw Bode, Nyquist and Black plots with gnuplot and TikZ	Papanicola	407
bodeplot	Draw Bode, Nyquist and Nichols plots with gnuplot or pgfplots	Kamalapurkar	293
bohr	Simple atom representation according to the Bohr model	Niederberger	385
boisik	A font inspired by Baskerville design	Mitek	370
boites	Boxes that may break across pages	Zoonekynd, Malaquias	591
bold-extra	Use bold small caps and typewriter fonts	Fairbairns, Carlisle	220
boldline	Heavier lines in tables	Shipunov	479
boldtensors	Bold latin and greek characters through simple prefix characters	Fink, Bachteler	226
bondgraph	Create bond graph figures in \LaTeX documents	Dupuis	212
bondgraphs	Draws bond graphs in \LaTeX , using PGF/TikZ	Folkertsma	231
bonum-otf	Support for the OpenType font Bonum	Voß	555
book-examples	A collection of examples from published \TeX -related books	Unknown	533
book-of-common-...	Typeset in the style of “Book of Common Prayer”	Coles	193
book	A class for typesetting books	\LaTeX Team	424
bookcover	A class for book covers and dust jackets	Tómacs	525
bookdb	A BibTeX style file for cataloguing a home library	Wilson	571
bookest	Extended book class	Bresciani	170
bookform	LaTeX 2.08 style for MIL STD 490 documents	McPherson	364
bookhands	A collection of book-hand fonts	Wilson	571
booklet	Aids for printing simple booklets	Robertson, Wilson	444
bookmark	A new bookmark (outline) organization for hyperref	Oberdiek, \LaTeX Team, Oberdiek Package Support Group	398
bookshelf	Create a nice image from a BibTeX file	Flynn, Veytsman	230

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
booktabs-de	German version of booktabs	Römer, Manderla	450
booktabs-fr	French translation of booktabs documentation	Drucbert, Goutelle	209
booktabs	Publication quality tables in \LaTeX	Els, Fear	216
boolexpr	A boolean expression evaluator and a switch command	Chervet	188
boondox	Mathematical alphabets derived from the STIX fonts	Sharpe	476
bootstrapicons	Icons from the framework Bootstrap	Steinhauer	493
bophook	Provides an At-Begin-Page hook	Tinnefeld	523
borceux	Diagram macros by François Borceux	Borceux	165
border	Draw a black border around a Plain \TeX page	Brister	171
bosisio	A collection of packages by Francesco Bosisio	Bosisio	166
boxedart4mac	Import graphics into Macintosh \TeX	Siebenmann	480
boxedeps	Incorporate EPS files into \TeX documents	Siebenmann	481
boxedminipage	Framed minipages of a specified total width (text and frame combined)	Pakin	404
boxhandler	Flexible Captioning and Deferred Box/List Printing	Segletes	473
boxit-ltx	An environment for boxing things	van der Goot	247
boxit	Draw a box around a text	Unknown	533
bpchem	Typeset chemical names, formulae, etc.	Pedersen	410
bpolynomial	Drawing polynomial functions of up to order 3	Hennig	270
br-lex	A Class for Typesetting Brazilian legal texts	Cherem	187
bracealign	Align braces under and over math expressions	Labbé	326
bracketkey	Produce bracketed identification keys	Heibl	266
braids	Draw braid diagrams with PGF/TikZ	Stacey	490
braille	Support for braille	Park, Unruh	408
braket	Dirac bra-ket and set notations	Arseneau	142
brandeis-disser...	Class for Brandeis University dissertations	Burt, Peck	177
brandeis-proble...	Document class for COSI Problem sets at Brandeis University (Waltham, MA)	Turner	529
brandeis-thesis	A class for Brandeis University M.A. theses	Burt	176
brclc	Support 16-bit (double) calculations in \LaTeX	Radgen	431
breakcites	Ensure that multiple citations may break at line end	Hosek, Broska, Hosek	278
breakurl	Line-breakable \url-like links in hyperref when compiling via dvips/ps2pdf	Neto	178
bredzenie	A Polish version of “lorem ipsum...” in the form of a \LaTeX package	Woliński	575
breqn	Automatic line breaking of displayed equations	Downes, Høgholm, Madsen, Robertson, Wright	208
bridge-pln	Plain \TeX macros for writing about bridge	van der Laan	325
bridge	Typesetting bridge diagrams	van der Laan	325
brief-t	LaTeX support for the brief editor	Hedne	265
bropd	Simplified brackets and differentials in \LaTeX	Tatlock	511
broydensolve	Solve a system of equations with Broyden’s good method	Floré	229
brushscr	A handwriting script font	Loreti	344
bsf	Access bold computer modern sans in \LaTeX 2.09	Leichter	333
bsheaders	Double-ruled chapter heading style	Loreti	344
bsl	Access bold computer modern slanted in \LaTeX 2.09	Greenwade	252
BSR2dvi	Convert a \TeX tures working file to DVI	Siebenmann	481
htable	Bordered tables	van der Laan	325
bt00L	Perl library for parsing and processing BibTeX files	Ward	564
bubblesort	Bubble sorts a list	Taylor	512
BUCTthesis	Beijing University of Chemical Technology Thesis Template	Unknown, Changcheng Student Network	542
bulletctr	Display list item counter as regular pattern of bullets	Mezzetti	366
bundledoc	Bundle together all the files needed to build a \LaTeX document	Pakin	404
burmese	Basic Support for Writing Burmese	Reese, Lepper	437
buscard	A document style for business cards	Roth	451
business-research	Markup for the journal Business Research	Löffler, Schanz	339

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
businesscard-qr...	Business cards with QR-Code	Wäckerlin	561
bussproofs-extra	Extra commands for bussproofs.sty	Zach	584
bussproofs	Proof trees in the style of the sequent calculus	Buss	177
BXbase	BX bundle base components	Yato	581
bxcalc	Extend the functionality of the calc package	Yato	582
bxcjkatype	Typeset Japanese with pdfLaTeX and CJK	Yato	582
bxcoloremoji	Use color emojis more conveniently	Yato	582
bxdpx-beamer	Dvipdfmx extras for use with beamer	Yato	582
bxdvidriver	Enables specifying a driver option effective only in DVI output	Yato	582
bxeepic	Eepic facilities using pict2e	Yato	582
bxenclose	Enclose the document body with some pieces of code	Yato	582
BXghost	Ghost insertion for proper xkanjiskip	Asakura	145
BXjaholiday	Support for Japanese holidays	Asakura	145
BXjalipsum	Dummy text in Japanese	Yato	582
BXjaprnind	Adjust the position of parentheses at paragraph head	Yato	582
bxjatoucs	Convert Japanese character code to Unicode	Yato	582
BXjscls	Japanese document class collection for all major engines	Yato	582
bxnewfont	Enhanced \newfont command	Yato	582
bxorigcapt	To retain the original caption names when using Babel	Yato	582
bxpapersize	Synchronize output paper size with layout paper size	Yato	582
bxpdfver	Specify version and compression level of output PDF files	Yato	582
bxtexlogo	Additional T _E X-family logos	Yato	583
bxwareki	Convert dates from Gregorian to Japanese calender	Yato	583
byo-twemojis	“Build Your Own Twemojis” with TikZ	Rossel	451
byrne	Typeset geometric proofs in the style of Oliver Byrne’s 1847 edition of Euclid’s “Elements”	Slyusarev	484
bytefield	Create illustrations for network protocol specifications	Pakin	404
byzantinemusic	Facilitates writing byzantinemusic	Cornaros	196
byzfonts	Byzantine Music Font	Vamvakas, Kotopoulos	544
CCCCC			
c-pascal	Typeset Python, C and Pascal programs	Šegan, Gulczynski	473
c2cweb	C language prettyprinter	Lemberg	334
c2latex	Simple conversion of C programs to L ^A T _E X	Ramsdell	434
cabin	A humanist Sans Serif font, with L ^A T _E X support	Tennent	514
cachepic	Convert document fragments into graphics	Trzeciak	527
caesarcm	Hyphenation of inflected languages, using CM fonts	Siebenmann	481
cahierprof	Schedule and grade books for French teachers	Giromini	243
cahyph	Hyphenation patterns for the Catalan language	Badenes Guia, Turon	255
caladea	Support for the Caladea family of fonts	Tennent	514
calc	Simple arithmetic in L ^A T _E X commands	L ^A T _E X Team, Thorup, Jensen	429
calcage	Calculate the age of something, in years	Schneider	467
calcfrac	Calculates the value of an expression containing fractions	Unknown	533
calctab	Language for numeric tables	Giacomelli	241
calculation	Typesetting reasoned calculations, also called calculational proofs	Fokkinga	231
calculator	Use L ^A T _E X as a scientific calculator	Fuster	236
calculatoritems	Insert menus/items for classic calculators	Pierquet	414
calendar-Barr	A calendar document	Barr	149
calendar	A package for calendars and timetables	Bennett	158
calendarweek	Calculate the week number of a date	Hoekwater	273
calligra-type1	Type 1 version of Calligra	Vanroose, Hosny	544
calligra	Calligraphic font	Vanroose, Dachian	544
callouts-box	Provides visually appealing callout boxes	Dujardin	211
callouts	Put simple annotations and notes inside a picture	Stuetz	499
calorie	Calorie checking for dieters	Aonuma	141
calrsfs	Copperplate calligraphic letters in L ^A T _E X	Zhytnikov	589

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cals	Multipage tables with wide range of features	Parashchenko	408
calxxxx-yyyy	Print a calendar for a group of years	Münch	376
calxxxx	Prints a card-size calendar for any year	Jankovic	286
camel	Prototype work on future citation engine	Bennett	158
cancel	Place lines through maths formulae	Arseneau	142
canoniclayout	Create canonical page layouts with memoir	Beccari	153
cantarell	LaTeX support for the Cantarell font family	El Morabity	373
capbas	Capital baseball “matrix printer” font collection	Bloemen	163
capparmode	Dropped capitals for Plain \TeX	Braunegg	170
capt-of	Captions on more than floats	Fairbairns, Carlisle	220
captcont	Retain float number across several floats	Cochran	192
captdef	Declare free-standing <code>\caption</code> commands	Fairbairns, Carlisle	220
caption	Customising captions in floating environments	Sommerfeldt	487
caption2	Superseded version of the caption package	Sommerfeldt	487
carbohydrates	Carbohydrate molecules with chemfig	Niederberger	385
card-set	Typeset text for cardfile cards	Potuček Jr.	291
card	Print visiting cards	Balemi	148
carlisle	David Carlisle’s small packages	Carlisle	179
carlito	Support for Carlito sans-serif fonts	Tennent	514
carolmin-t1	Adobe Type 1 format of Carolingian Minuscule fonts	Jørgensen	290
carolmin	Carolingian Minuscule manuscript book-hand font	Wilson	571
cartonaugh	A LuaLaTeX package for drawing karnaugh maps with up to 6 variables	Bouajjaj	168
cascade	Constructions with braces to present mathematical demonstrations	Pantigny	407
CascadiaCode	The Cascadia Code font with support for \LaTeX and pdfLaTeX	Ebinger	213
cascadiamono-otf	Fontspec support for the OpenType font CascadiaMono	Pierquet	414
cascadilla	Typeset papers conforming to the stylesheet of the Cascadilla Proceedings Project	Bane	148
cascover	Make cassette covers	Raaijmakers	431
cases	Numbered cases environment	Arseneau	142
casiofont	Support for the Casio ClassWiz font	Munn	378
cassette-shipunov	Print labels for audio cassettes	Shipunov	479
cassette	Typeset cassette box inserts	Strip	499
cassette209	A \LaTeX 209 document style for cassette inserts	Steuer	494
caslbl	Typeset cassette labels	Besson	161
casyl	Typeset Cree/Inuktitut in Canadian Aboriginal Syllabics	Derzhanski	204
catalan	Catalan hyphenation patterns	Wierda	569
catalanbib	Bibliographic styles for use in Catalan	Fuster	236
Catalogue	A catalogue of what’s available on CTAN	Williams, The CTAN Team	570
catchfile	Catch an external file into a macro	Oberdiek	392
catchfilebetwee...	Catch text delimited by docstrip tags	Chervet	188
catcodes	Generic handling of \TeX category codes	Lück	345
catdoc	Text extractor for word files	Wagner	562
catdvi	A DVI to plain text translator	Kaijanaho, Brill	292
catechis	Macros for typesetting catechisms	Goodman	246
catoptions	Preserving and recalling standard catcodes	Musa, Carlisle	381
catppuccinPalette	Provides (x)colors of catppuccin theme	Goudham, Heindl	248
causets	Draw causal set (Hasse) diagrams	Minz	369
cbcoptic	Coptic fonts and \LaTeX macros for general usage and for philology	Beccari, Rosmorduc	154
cbe	Bibliography style for Council of Biology Editors format	Rogers	448
cbfonts-fd	LaTeX font description files for the CB Greek fonts	Beccari	153
cbgreek-complete	Complete set of Greek fonts	Beccari, Syropoulos	154
cc-pl	Polish extension of Computer Concrete fonts	Jackowski, Ryćko, Bzyl	285
ccaption	Continuation headings and legends for floats	Robertson, Wilson	444
ccfonts	Support for Concrete text and math fonts in \LaTeX	Schmidt, Harcombe	464

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cchess	Chinese chess	Richer, Mittelbach	440
ccicons	LaTeX support for Creative Commons icons	Ummels	530
CClicenses	Typeset Creative Commons licence logos	Pignalberi	419
ccool	A key-value document command parser	Rogard	448
cd	Typeset CD covers	Vigna, Lemberg	552
cdcmd	Expandable conditional commands for \LaTeX	Unknown	533
cdcover	Typeset CD covers	Holm Christensen	190
cdlabeler	Take user text and typeset it to fit a CD label	Eijkhout	214
C.D.P. Bundle	Business letters in the Italian style	Mezzetti	366
cea	Produce papers for Computers and Electronics in Agriculture	McCauley	362
cell	Bibliography style for Cell	Schneider	467
cellprops	Accept CSS-like selectors in tabular, array, ...	Rivaud	441
cellspace	Ensure minimal spacing of table cells	Noirel	389
cellular	Cellular table construction	Pittman	420
cellwise	Building tables one cell at a time	Borck-Elsner	165
celtic	A TikZ library for drawing celtic knots	Stacey	490
censor	Tools for producing redacted documents	Segletes	473
centeredline	A macro for centering lines	Burnol	175
centerlastline	Paragraphs with last line centered, known as “Spanish” paragraphs	Frasson	233
centernot	Centred \not command	Oberdiek	392
cep	Compression tools for PostScript	Jackowski, Pianowski, Strzelczyk	284
cesenaexam	A class file to typeset exams	Pacini	403
cfgguide	Documentation of \LaTeX configuration options	\LaTeX Team	424
cfr-initials	LaTeX packages for use of initials	Rees	436
cfr-lm	Enhanced support for the Latin Modern fonts	Rees	436
changebar	Generate changebars in \LaTeX documents	Braams, Fine	169
changelayout	Change the layout of individual pages and their text	Musa	380
changelog	Typesetting keepachangelog.com style changelogs	Turner	529
changepage	Margin adjustment and detection of odd/even pages	Robertson, Wilson	444
changes	Manual change markup	Kleinod	306
chappg	Page numbering by chapter	Fairbairns, Hailperin, Carlisle	221
chapref	Bibliography details per chapter	Knaggs	307
chapterbib	Multiple bibliographies in a document	Arseneau	142
chapterfolder	Package for working with complicated folder structures	Mathieu	358
char2path	A \LaTeX package that converts characters into TikZ paths	Xia, Ding	578
CharisSIL	CharisSIL fonts with support for all \LaTeX engines	Tennent, SIL International	518
charter	Charter fonts	Bitstream	162
chbar	Change bar marks in Plain \TeX	Schrod	468
chbibref	Change the Bibliography/References title	Wilson	571
cheatsheet	A simple cheatsheet class	Hinrichs	272
check-parens	Check parentheses in \LaTeX	Eldering	215
check	A syntax checker and tidier	Grothmann	255
checkcites	Check citation commands in a document	Cereda, Island of TeX, Gregorio	184
checkend	Extend “improperly closed environment” messages	Bezos López	340
checklab	A patch for the label-checking code	Fairbairns, Carlisle	220
checklistings	Pass verbatim contents through a compiler and reincorporate the resulting output	Bourke	168
chem-journal	Various BibTeX formats for journals in Chemistry	Hill	272
chemarr	Arrows for chemists	Oberdiek	392
chemarrow	Arrows for use in chemistry	Schroeder	470
chembst	A collection of BibTeX files for chemistry journals	Schenk	462
chemcompounds	Simple consecutive numbering of chemical compounds	Schenk	463

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
chemcono	Support for compound numbers in chemistry documents	Schulz	471
chemexec	Creating (chemical) exercise sheets	Niederberger	385
chemfig	Draw molecules with easy syntax	Tellechea	513
chemformula-ru	Using the chemformula package with babel-russian settings	Kuznetsov	325
chemformula	Command for typesetting chemical formulas and reactions	Niederberger	385
chemgreek	Upright Greek letters in chemistry	Niederberger	385
chemmacros	A collection of macros to support typesetting chemistry documents	Niederberger	385
chemnum	A method for numbering chemical compounds	Niederberger	385
chemobabel	Convert chemical structures from ChemDraw, MDL molfile or SMILES using Open Babel	Yamashita	580
chemplants	Symbology to draw chemical plants with TikZ	Arnese Feffin	223
chemscheme	Support for chemical schemes	Wright	576
chemschemeX	Typeset and cross-reference chemical schemes based on TikZ code	Siegel	481
chemsec	Automated creation of numeric entity labels	Finnerty	226
chemstruct	Structural organic chemistry	Ramek	434
chemstyle	Writing chemistry with style	Wright	576
chemsym	Macros for typing chemical symbols	Dahlgren	198
chemtex	Structural chemistry	Haas	257
chex	Adobe chess font	Renner	439
cherokee	A font for the Cherokee script	Stanier	491
chess-problem-d...	A package for typesetting chess problem diagrams	Höning	277
chess	Fonts for typesetting chess boards	Tutelaers	529
chessboard	Print chess boards	Fischer	227
chessfss	A package to handle chess fonts	Fischer	227
chessmin	Minimal chess diagrams	Blair	162
chet	LaTeX layout inspired by harvmac	Stergiou	494
chextris	A companion package for the Swiss typesetter	Oriet	401
chgbar	Draw change bars in the margin	Johnson	289
chhaya	Linguistic glossing in Marathi language	Unknown	533
chicago-annotate	Chicago-based annotated BibTeX style	Laakso	325
chicago	A “Chicago” bibliography style	Glenn	244
chicagoa	“Chicago” bibliography style with annotations	Glenn	244
chicagolinks	“Chicago” bibliography style that allows annotations	Bekker-Nielsen Dunbar	211
chickenize	Use lua callbacks for “interesting” textual effects	Trautmann	526
chifoot	Chicago-style footnote formatting	Miller	368
childdoc	Directly compile \include'd child documents	Beisert	156
china2e	Font and macros for Chinese calendar	Heyl	271
ChineseJFM	Luatexja-jfm files for Chinese typesetting	Unknown	533
chinesechess	Typeset Chinese chess with l3draw	Geng	239
chitex	A Chinese T _E X system	Chen	186
Chivo	Using the free Chivo fonts with L ^A T _E X	Esbati	218
chkfloat	Warn whenever a float is placed “to far away”	Hejda	267
chkhref	Check for problems with labels in L ^A T _E X	Lelong	334
chktx	Check for errors in L ^A T _E X documents	Thielemann, Andrus	522
chletter	Class for typesetting letters to Swiss rules	Oriet	401
chngcntr	Change the resetting of counters	Robertson, Wilson	444
chngpage	Change the page layout in the middle of a document	Robertson, Wilson	445
chomsky	Macros to typeset parsing trees	Barr	149
chordbars	Print chord grids for pop/jazz tunes	Kramm	319
chordbox	Draw chord diagrams	Franzen	233
chroma	Chroma: a reference book of L ^A T _E X colours	Kern	296
chronology	Provides a horizontal timeline	Wiseman, Armacost	574
chronos	TikZ-based package for drawing customisable timelines with support for colour schemes, styles and memoization	Rees	437
chronosys	Drawing time-line diagrams	Long	339

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
chs-physics-report	Physics lab reports for Carmel High School	Zhang	587
chscite	Bibliography style for Chalmers University of Technology	Sigurdhsson	482
churchslavonic	Typeset documents in Church Slavonic language using Unicode	Kroutikov	320
chuushaku	Flexible book notes in Japanese	Unknown	533
cidarticle	A class for submissions to the “Commentarii informaticae didacticae” (CID)	Sievers	481
cinzel	LaTeX support for Cinzel and Cinzel Decorative fonts	Tennent	514
circ	Macros for typesetting circuit diagrams	Law, Tille, Tannert	330
circle	Maths mode circles for temporal logic	Barthelmann	150
circledsteps	Typeset circled numbers	Giannetti	241
circledtext	Create circled text	Geng	239
Circuit_macros	M4 macros for electric circuit diagrams	Aplevich	141
CircuitikZ	Draw electrical networks with TikZ	Redaelli, Lindner, Erhardt, Giannetti	436
circularglyphs	A circular glyphs alphabet	Pierquet	414
cirth	Fonts for Cirth	Habets, Grant	257
cistercian	Display cistercian numerals	Unknown	533
citation-style-...	Bibliography formatting with Citation Style Language	Lee	332
cite-bundle	Citation management bundle	Arseneau	143
cite	Improved citation handling in \LaTeX	Arseneau	142
citeall	Cite all entries of a bbl created with BibLaTeX	Fischer	227
citeref	Add reference-page-list to bibliography-items	Briel	171
citeright	Specify accurate natbib citations for diverse naming conventions	Overfelt	403
citesidx	Produce a citation list for the bibliography	Buchholz	173
CJ	BibTeX style for Computer Journal	Gärtner	238
cje	LaTeX document class for CJE articles	Nesbitt	382
CJHebrew	Typeset Hebrew with \LaTeX	Justen	292
cjk-fonts	Chinese/Japanese/Korean bitmap fonts	Lemberg	334
cjk-gs-integrate	Tools to integrate CJK fonts into Ghostscript	Preining	423
cjk-ko	Extension of the CJK package for Korean typesetting	Kim	301
cjk	CJK language support	Lemberg	334
cjkpunct	Adjust locations and kerning of CJK punctuation marks	Zhang, Sun, Lee	588
cjs-rcs-article	Article class for The Canadian Journal of Statistics	Goulet	248
cjw	A bundle of packages and classes	Wynne	578
clara	A serif font family	Miller	368
classes	The source of \LaTeX ’s standard classes	\LaTeX Team	424
classico	URW Classico fonts	Tennent	514
classics	Cite classic works	Lourenço de Lima	337
ClassicThesis	A “classically styled” thesis package	Miede	367
classif2	Biological classification tables	Shipunov	479
classlist	Record classes used in a document	Oberdiek	392
classpack	XML mastering for \LaTeX classes and packages	Flynn	230
cleantthesis	A clean \LaTeX style for thesis documents	Langner	328
clearsans	Clear Sans fonts with \LaTeX support	Tennent	514
clefval	Key/value support with a hash	Henel	269
cleveref-forward	Forward-referencing functionality for cleveref	XU	579
cleveref-usedon	Adds forward-referencing functionality to the cleveref package	Pistre	420
cleveref	Intelligent cross-referencing	Cubitt	197
clicks	Slide Deck Animation	Bugayenko	173
clip	A language-independent literate programming tool	Van Ammers, Kramer	140
clipboard	Copy and paste into and across documents	Lourenço de Lima	337
clistmap	Map and iterate over \LaTeX 3 clists	Rogard	448
clock	Graphical and textual clocks for \TeX and \LaTeX	Corff	195
clojure-pamphlet	A simple literate programming tool based on clojure’s pamphlet system	Lanchares	328

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
closefrm	Tidy up after reading a MetaPost file	Vieth	551
cloze	A LuaLaTeX package for creating cloze texts	Friedrich	234
clrdblpg	Control pagestyle of pages left blank by \cleardoublepage	Goodman	246
clrscode	Typesets pseudocode as in Introduction to Algorithms	Cormen	195
clrscode3e	Typesets pseudocode as in Introduction to Algorithms	Cormen	195
clrstrip	Place contents into a full width colour strip	Spratte	489
clsguide	Documentation of L ^A T _E X class and package writing	L ^A T _E X Team	424
cluttex	An automation tool for running L ^A T _E X	Arata	141
cm-afm	Adobe Font Metrics for the CM fonts	MacKay	352
cm-gf	Generate GF format for CM	Ramsdell	434
cm-lgc	Type 1 CM-based fonts for Latin, Greek and Cyrillic	Kryukov	321
cm-mf-extra-bold	Extra Metafont files for CM	Kaspar, Sozuer	294
cm-mf-opt-kern	Improve the kerning of CM fonts	Pilzecker	419
cm-mf	Sources of the Computer Modern fonts	Knuth	309
cm-pk	PK bitmaps of the Computer Modern fonts	Knuth	309
cm-super	CM-Super family of fonts	Volovich	554
cm-tfm	Metric files for the Computer Modern fonts	Knuth	309
cm-unicode	Computer Modern Unicode font family	Panov, Lečić	407
cm	Computer Modern fonts	Knuth	309
cmactex	TeX for the Macintosh	Kiffe	300
cmap	Make PDF files searchable and copyable	Volovich, Krüger	554
cmarrows	MetaPost arrows and braces in the Computer Modern style	Ekola	215
cmastro	Font for planetary symbols	Unknown	533
cmathbb	Computer modern mathematical blackboard bold font	Chao	185
cmbright	Computer Modern Bright fonts	Schmidt, Harcombe	464
cmcyr-patch	A set of Type 1 Cyrillic fonts	Peregoudov	412
cmcyr	Computer Modern fonts with cyrillic extensions	Glonti, Samarin, Malyshev	244
cmcyralt-fonts	Russian fonts in “alternative” encoding	Harin	264
cmcyralt-ltx	LaTeX support for the cmcyralt fonts	Harin, Zhytnikov	264
cmdstring	Get command name reliably	Noirel	389
cmdtrack	Check used commands	Downes	208
cmextra-latex	Install macros for “standard” fonts not used by L ^A T _E X itself	L ^A T _E X Team	425
cmfrak	Reencoded versions of Haralambous fraktur fonts	Taupin	512
cmll	Symbols for linear logic	Beffara	156
cmoefont	Old English glyphs to go with Computer Modern	Bradfield	169
cmolddig	Virtual fount setup for using old style digits	McDonnell	362
cmoutlines	Outline versions of the Computer Modern fonts	Henderson, Hosek	268
cmpica	A Computer Modern Pica variant	Hosek	277
cmpj	Style for the journal Condensed Matter Physics	Shvaika	480
cms4talks	Content Management System for Talks	Nebendahl	382
cmsd	Interfaces to the CM Sans Serif Bold fonts	Schmidt, Harcombe	464
cmslup	Upright punctuation with CM slanted	Znamenskii, Veytsman	590
cmsrb	Computer Modern for Serbian and Macedonian	Stefanović	492
cmtest	CM fonts test sources	Knuth	309
cmtiup	Upright punctuation with CM italic	Znamenskii, Veytsman	590
cmtt	A package for handling the cmtt font better	Wooding	575
CM Type3	Type 3 outline versions of the CM fonts	Toal	524
cmupint	Upright integral symbols for Computer Modern	Stefanović	492
cmyk-hax	A T _E X macro package for colour manipulation (using PostScript)	BOP	164
cnbwp	Typeset working papers of the Czech National Bank	Wagner	562
cnltx	LaTeX tools and documenting facilities	Niederberger	385
cnoweb	Simple “quality” printing of C sources	Fox	231
cntdwn	Support for countdowns, and for clocks in any timezone	Story	496
cntformats	A different way to read counters	Niederberger	385
cntperchap	Store counter values per chapter	Hupfer	280

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cochineal	Cochineal fonts with \LaTeX support	Sharpe	476
code	Typeset “code” in verbatim	Ferguson	223
code128	Barcode macros for the Code 128 standard	Olšák	400
codeanatomy	Typeset code with annotations	Bùi	175
codebox	Highlighted source code in a fancy box	Geng	239
codedescribe	\LaTeX code description and documentation	Frigeri	235
codedoc	\LaTeX code and documentation in \LaTeX -format file	Isambert, Robbers	282
codehigh	Highlight code and demos with $\text{\texttt{l3regex}}$ and $\text{\texttt{lpeg}}$	Lyu	351
codepage	Support for variant code pages	Aubord	146
codesection	Provides an environment that may be conditionally included	Pospiech	422
codicefiscaleit...	Test the consistency of the Italian personal Fiscal Code	Beccari	153
coelacanth	Coelacanth fonts with \LaTeX support	Tennent	514
coffeestains	Add coffee stains to documents	Bideault	161
CollArgs	Collect arguments of any command	Živanović	590
collcell	Collect contents of a tabular cell as argument to a macro	Scharrer	460
collect	Collect text for later re-use	Sauer	459
collectbox	Collect and process macro arguments as boxes	Scharrer	460
collref	Collect blocks of references into a single reference	Beisert	156
colonequals	Colon equals symbols	Oberdiek	392
colophon	Provides commands for producing a colophon	Goodman	246
color-edits	Colorful edits for multiple authors of a shared document	Kempe	296
color	Colour control for \LaTeX documents	Carlisle, \LaTeX Team	182
colorblind	Easy colorblind-safe typesetting	Pfahler	413
colordoc	Coloured syntax highlights in documentation	Garcia-De Castro	184
colordvi	Simple colour use in Plain \TeX	Hafner, Rokicki	258
coloredbelts	Insert colored belts in documents (to present skills, for example)	Pierquet	414
coloredtheorem	A colourful boxed theorem environment	Lourenço	345
coloremoji	Style package for directly including color emojis in \LaTeX documents	Jacobson	285
colorframed	Fix color problems with the package “framed”	Burnol	175
colorinfo	Retrieve colour model and values for defined colours	Niepraschk	387
coloring	Define missing colors by their names	Hu	279
colorist	Write your articles or books in a colorful way	XU	579
colorprofiles	Collection of free ICC profiles	Preining	423
colors	Simple colour-selection commands	Knight	309
colorsep	Color separation	Rahtz	432
colorspace	Provides PDF color spaces	Bezos López	340
colortab	Shade cells of tables and halign	Van Zandt, Voß	586
colortbl	Add colour to \LaTeX tables	Carlisle	179
colortex	Colour facilities for use with \TeX	Cérin	185
colorwav	Colours by wavelength of visible light	Setzer	475
colorweb	Extend the color package colour space	Beach	152
colourchange	Colourchange	Bradley	169
combelow	Typeset “comma-below” letters, as in Romanian	Pignalberi	419
combine	Bundle individual documents into a single document	Robertson, Wilson	445
combinedgraphics	Include graphic (EPS or PDF)/ \LaTeX combinations	Schneider	467
combofont	Add NFSS-declarations of combo fonts to Lua \LaTeX documents	Fischer	227
comfortaa	Sans serif font, with \LaTeX support	El Morabity, Aakerlund	373
comicneue	Use Comic Neue with \TeX -(-like) systems	Hofstra	274
comicsans	Use Microsoft Comic Sans font	Pakin	404
comma	Formats a number by inserting commas	Carlisle	179
commado	Expandable iteration on comma-separated and filename lists	Lück	345
commalists-tools	Manipulate numeral comma separated lists	Pierquet	414
commath	Mathematics typesetting support	Putschögl	430
commedit	Commented editions with \LaTeX	Veytsman	548
comment-pln	Comment macros for use in Plain \TeX	Alexander	139

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
comment	Selectively include/exclude portions of text	Eijkhout	214
comment_io	A Python script to comment and uncomment lines	Larsson	329
committee-font	A font designed by a committee	Unknown	533
commonunicode	Convert common unicode symbols to \LaTeX code	Pizarro R.	431
commutative-dia...	CoDi: Commutative Diagrams for \TeX	Brasolin	169
comp-fonts-FAQ	Frequently Asked Questions from comp.fonts	Walsh	563
compact-symbols	Compact lists of symbols	Sermutlu	475
compactbib	Multiple thebibliography environments	Lejay	333
compare	Compare two strings	McManus	363
competences	Track skills of classroom checks	Bares	149
complexity	Computational complexity class names	Bourke	168
complexpolylongdiv	Typesetting (complex) polynomial long division	Khalighi	297
components	Components of \TeX	Schrod	468
The Comprehensi...	Symbols accessible from \LaTeX	Pakin	406
compsci	Document (LaTeX) programming with \LaTeX	Swift	501
computational-c...	Class for the journal Computational Complexity	Nüsken	391
computer-typese...	Content of the book Computer Typesetting Using \LaTeX	Baldin	148
concepts	Keeping track of formal 'concepts' for a particular field	Helvensteijn	268
concmath-fonts	Concrete mathematics fonts	Vieth	551
concmath-otf	Concrete based OpenType Math font	Flipo	228
concmath	Concrete Math fonts	Vieth	551
concprog	Concert programmes	Brodnik	171
concrete-macros	Consistent text and maths using concrete fonts	Hefferon	265
concrete	Concrete Roman fonts	Knuth	309
CondiTeXt	Define and manage conditional content	Brabant	169
confproc	A set of tools for generating conference proceedings	Verfaille	546
consdiag	A utility for OO programming documentation	Algaba	139
constants	Automatic numbering of constants	Lejay	333
conseq	Typeset multiline continued equalities	Breitner	170
context-account	A simple accounting package	Schuster	471
context-algorit...	Algorithm handling in ConTeXt	Schuster	471
context-animation	Generate fieldstack based animation with ConTeXt	Schuster	471
context-annotation	Annotate text blocks	Schuster	471
context-bnf	A BNF module for ConTeXt	Weibull	566
context-calenda...	Collection of calendars based on the PocketDiary-module	Egger	214
context-chromato	ConTeXt macros for chromatograms	Münster	378
context-cmscbf	Use Computer Modern bold Caps and Small-caps in ConTeXt	Münster	378
ConTeXt-cmttbf	Use Computer Modern Typewriter bold font in ConTeXt	Münster	378
context-collati...	Environment to place collating marks on the spine of a section	Egger	214
context-constru...	Construction plans in ConTeXt	Münster	378
context-cyrilli...	Write numbers as cyrillic glyphs	Gesang	240
context-degrade	Degrading JPEG images in ConTeXt	Münster	379
context-fancybreak	Overfull pages with ConTeXt	Schuster	471
context-filter	Run external programs on the contents of a start-stop environment	Mahajan	354
context-fixme	Make editorial marks on a document	Schuster	471
context-french	Support for writing French in ConTeXt	Münster	379
context-fullpage	Overfull pages with ConTeXt	Schuster	471
context-games	Create static and interactive versions of board games	Schuster	471
context-gantt	GANTT module for ConTeXt	Reviczky, Mahajan	440
ConTeXt-gnuplot	Inclusion of Gnuplot graphs in ConTeXt	Miklavec, Hagen, Hoekwa- ter	367
context-handlecsv	Data merging for automatic document creation	Hajtmar, Rodríguez	259
context-inifile	An ini-file pretty-printer, using ConTeXt	Münster	379
context-interva...	Date driven lists or lists driven by date-intervals	Egger	214
context-layout	Show ConTeXt layouts	Gundlach	256

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
context-letter	ConTeXt package for writing letters	Schuster	471
context-lettrine	A ConTeXt implementation of lettrines	Hoekwater, Flipo	273
context-lilypond	Lilypond code in ConTeXt	Creutzig	197
context-mathsets	Set notation in ConTeXt	Mahajan	354
context-notes-z...	A ConTeXt LMTX introduction for Chinese users	Li	336
context-pocketd...	A personal organiser	Egger	214
context-rst	Process reStructuredText with ConTeXt	Gesang	240
context-ruby	Ruby annotations in ConTeXt	Schuster	471
context-sgf	A Go system in ConTeXt	Chen, Schuster	187
context-simplef...	Simplified font usage for ConTeXt	Schuster	471
context-simples...	A module for preparing presentations	Mahajan, Schmitz, Ramm	354
context-squares	Typesetting Magic and Latin squares	del Rio	441
context-sudoku	Sudokus for ConTeXt	del Rio	441
context-taspresent	Simple presentations using ConTeXt	Schmitz	466
context-title	Place document titles	Schuster	471
context-top-ten	The “top ten” ConTeXt commands	Corsair	196
context-transli...	Transliterate text from ‘other’ alphabets	Gesang	240
context-typearea	Something like Koma-Script typearea	Münster	379
context-typescr...	Small modules to load various fonts for use in ConTeXt	Schuster	472
context-URWGara...	ConTeXt support for URW Garamond font	Münster	379
context-URWGothic	ConTeXt support for URW Gothic	Hoekwater	273
context-vim	Generate ConTeXt syntax highlighting code from vim	Mahajan, Miklavec	354
context-visualc...	Visual display of ConTeXt counters	Mahajan	354
context	The ConTeXt macro package	Hagen	258
continue	Prints ‘continuation’ marks on pages of multipage documents	Wilson, Robertson	573
contour	Print a coloured contour around text	Harders, Høgholm	263
contracard	Generate calling cards for dances	Whited	568
contract	Typeset formalized legal documents such as contracts, statutes, etc.	Kohm, Willand	316
conv-xkv	Create new key-value syntax	Story	496
convbkmk	Correct platex/uplatex bookmarks in PDF created with hyperref	Tanaka	511
convert-jpfonts	Convert half-width Japanese to full-width beautifully	Unknown	533
convert	Generate Knuthian encoding for text files	Raichle	433
cooking-units	Typeset and convert units for cookery books and recipes	Vitecek	552
cooking	Typeset recipes	Reichert	438
cookingsymbols	Symbols for recipes	Harder	262
cookybooky	A \LaTeX based package to easily typeset some professional looking cooking recipes	Gilg	242
cool	Content-Oriented \LaTeX	Setzer	475
coolfn	Typeset long legal footnotes	Granet	249
coollist	Manipulate Content Oriented \LaTeX Lists	Setzer	475
coolstr	String manipulation in \LaTeX	Setzer	475
coolthms	Reference items in a theorem environment	Fütterer, Zachhuber	237
cooltooltips	Associate a pop-up window and tooltip with PDF hyperlinks	Pakin	404
coop-writing	Support for Cooperative Writing and editorial comments	Xexéo	578
cooperhewitt	LaTeX, pdfLaTeX, Xe \LaTeX and LuaLaTeX support for the Cooper Hewitt family of sans serif fonts	Tennent	515
coordsys	Draw cartesian coordinate systems	Hansen	260
copac-clean	Automatic editing of Copac/BibTeX records	Milanese	367
coptic	Coptic Fonts	Rosmorduc	451
copyedit	Copyediting support for \LaTeX documents	Radhakrishnan, Rajagopal, Venkatesan	432
copypaste	Copy and paste into and across documents	Lourenço de Lima	337
copyrightbox	Provide copyright notices for images in a document	van der Flaas	227
cora-macs	Macros for continuous sets and neural networks in the context of cyber-physical systems	Ladner, Koller	326

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
corelfonts	An installation script for Corel Ventura fonts	McClelland	362
corelpak-contrib	Manage Corel-distributed fonts	Tinnefeld	524
corelpak	Metrics, etc., for fonts distributed with Corel products	Woch	574
CormorantGaramond	Cormorant Garamond family of fonts	Tennent	515
correctmathalign	Correct spacing of the alignment in expressions	Kieda	299
corrects	Macros for marking correction sheets	Piff, Fairbairns, Carlisle	418
corridx-latex	Correct index entries for chemical compounds	Fink	226
corridx-obsolete	Add index entries to \LaTeX document	Fink	226
coseoul	Context sensitive outline elements	Teubner	518
couleurs-fr	French version of colour definitions from xcolor	Pierquet	414
count1to	Make use of count1 to count9	Schröder, Peischl	469
counterz	Additional tools for counters	McClain	362
countrisofoeurope	A font with the images of the countries of Europe	Zimmermann, Voß, Niepraschk	589
counttexruns	Count compilations of a document	Schneider	467
courier scaled	Provides a scaled Courier font	Schulz	470
Courier	Adobe Type 1 “free” copies of Courier	IBM Corporation	281
couriertn	Courier 10 Pitch BT with \LaTeX support	Miller	368
courseoutline	Prepare university course outlines	Gall	237
coursepaper	Prepare university course papers	Gall	237
coverpage	Automatic cover page creation for scientific papers	Kopp, Mühlich	317
covfonts	Make Apostrophic Laboratories’s Covington fonts available to \TeX and \LaTeX	Pakin	404
covington	LaTeX macros for Linguistics	Spitzmüller, Covington, Fairbairns	488
cprog	Typeset C programs	McManus	363
cprotect	Allow verbatim, etc., in macro arguments	Le Floch	229
cprotectinside	Use cprotect arbitrarily nested	user202729	543
cpssp	Draw protein secondary structures	Esser-Skala	218
cptex	Use different code pages for \TeX input	Krämer	318
CQUBeamer	LaTeX Beamer Template for Chongqing University	Wan	564
CQUThesis	LaTeX Thesis Template for Chongqing University	Zhennan	589
crbox	Boxes with crossed corners	Khalighi, bidi-tex GitHub Organisation	298
create-struktex	Create struktex code	Lenser	335
create-theorem	Initializing and configuring theorem-like environments, with multi-lingual support	XU	579
CreationBoites	Macros to create simple tcolorbox with some customizations	Pierquet	414
crefthe	Cross referencing with proper definite articles and declensions	XU	579
crimson	Crimson fonts with \LaTeX support	Tennent	515
CrimsonPro	CrimsonPro fonts with \LaTeX support	Tennent	515
croatian	Fonts for Croatian Glagolitic and other Croatian scripts	Žubrinić	591
crop	Support for cropmarks	Franz, Thomas	232
cropmark-pu	Cropmark macros for Plain \TeX	Ungar	531
cropmark	Crop marks on $\backslash shipout$	Eijkhout	215
cropmarks-pt	Philip Taylor’s cropmarks macros	Taylor	512
cropmrks	Add crop marks to a Plain \TeX document	Taylor	512
crossrefenum	Smart typesetting of enumerated cross-references for various \TeX formats	Dumont	211
crossreference	Crossreferences within documents	Filby	225
crossreftools	Expandable extraction of cleveref data	Hupfer	280
crossrefware	Scripts for working with crossref.org	Veytsman	548
crosstex	Bibliography management tool	Burgess, Sirer	175
crossword	Typeset crossword puzzles	Neugebauer	383
crosswrđ	Macros for typesetting crossword puzzles	Hamilton Kelly, Mittelbach	296

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
crudetype	Line printer output from DVI files	Damerell	200
crumbs	Add a Navigation Path to the page header	Bugayenko	174
crw	Crossword macros for Plain \TeX	van der Laan	325
cryptocode	Typesetting pseudocode, protocols, game-based proofs and black-box reductions in cryptography	Mittelbach	370
cryst	Font for graphical symbols used in crystallography	Müller	376
cs-techrep	Technical Reports in Computer Science and Software Engineering	Neumann	384
csassignments	A wrapper for article with macros and customizations for computer science assignments	Bartolomey	150
csbulletin	LaTeX class for articles submitted to the CSTUG Bulletin (Zpravodaj)	Starý Novotný, Wagner	390
csfonts-t1	Czech/Slovak tuned CM fonts in Type 1 format	Olšák	400
csfonts	Czech/Slovak-tuned Computer Modern fonts	Novak, Horák, Lhotka, Olšák	390
csindex	Czech/Slovak version of MakeIndex	Plášil, Salvat, Wagner	420
cslatex	LaTeX support for Czech/Slovak typesetting	Zlatuška, Wagner, Snajdr	590
csname-doc	A list of plain.tex cs names	Unknown	533
csplain	Plain \TeX multilanguage support	Olšák	400
cspsfonts	Czech/Slovakian PostScript font support	Olšák, Wagner	400
csquotes-de	German translation of csquotes documentation	Conrad, Faßbender, Römer	194
csquotes	Context sensitive quotation facilities	Lehman, Wright	332
css-colors	Named colors for web-safe design	Buxbaum	177
CSTeX	Support for Czech/Slovak languages	Olšák	400
csthm	Customized theorem environments for computer science documents	Datta	201
cstypo	Czech typography rules enforced through LuaTeX hooks	Haisman	258
csv2latex	Convert spreadsheet table cells into \LaTeX source	Munn, Counsell	378
csvmerge	Merge \TeX code with csv data	Taylor	512
csvsimple	Simple CSV file processing	Sturm	500
csvtolatex	Link spread sheets to \LaTeX	Pietsch	418
csvtools	Reading data from CSV files	Talbot	505
csx	Computer Sanskrit(/Extended) coding support on MS-DOS	Wujastyk, Friedlander	577
ctable	Flexible typesetting of table and figure floats using key/value directives	Dekker	202
ctablestack	Catcode table stable support	\LaTeX Team	425
ctan-bibdata	Bibliography data for all CTAN packages	Voß	555
ctan-o-mat	Upload or validate a package for CTAN	Neugebauer	383
ctan_chk	CTAN guidelines verifier and corrector for uploading projects	Bone	164
ctanbib	Export CTAN entries to bib format	Hoftich	275
ctanify	Prepare a package for upload to CTAN	Pakin	404
CTAN tools	A jiffy to search CTAN file list	Huynh	281
ctanupload	Support for users uploading to CTAN	Scharrer	460
ctex-faq	LaTeX FAQ by the Chinese \TeX Society (ctex.org)	Wu	577
ctex	LaTeX classes and packages for Chinese typesetting	Lee, Liu, Huang, Zeng, Lee, Chou, Zhang, Wu, Jiang, Wang, Li, Chen	331
ctib4tex	Tibetan for \TeX and \LaTeX 2e	Corff	195
ctie	C version of tie (merging Web change files)	Gilbey	242
cuisine	Typeset recipes	Cohen	193
culmus	Hebrew fonts from the Culmus project	Fogiel	230
cun	A cuneiform font	Grant	250
cuprum	Cuprum font family support for \LaTeX	Roncaglia	450
currency	Format currencies in a consistent way	Lejay	333
currfile	Provide file name and path of input files	Scharrer	460
curriculum-vitae	Lightweight class for CVs	Prasad	423
currvita	Typeset a curriculum vitae	Reichert	438
cursolatex	A \LaTeX tutorial	Campani	179

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cursor	Draw a cursor in an equation	Spit	488
CurVe	A class for making curriculum vitae	Verna	547
curve2e	Extensions for package pict2e	Beccari	153
curves	Curves for \LaTeX picture environment	MacLaine-Cross	353
custom-bib	Customised BibTeX styles	Daly	199
customdice	Simple commands for drawing customisable dice	Rowlett	454
customenvs	Custom environments (MCQ, list with picked items, ...)	Pierquet	415
cuted	Mixing onecolumn and twocolumn modes	Tolušis	525
cutwin	Cut a window in a paragraph, typeset material in it	Wilson, Hoenig, Carlisle	573
cv	A package for creating a curriculum vitae	Maier	354
cv4tw	LaTeX CV class, with extended details	Gouez	248
cvss	Compute and display CVSS base scores	Vivegnis	553
CVsty	Yet another style for easy CV pagination	Pereira	412
cweb-latex	A \LaTeX version of CWEB	Schrod	469
cweb	A Web system in C	Knuth, Scherer, Levy	311
cwebbin	CWEB for ANSI-C/C++ compilers	Scherer	463
cweb-hy	Insert hyperlinks for included files	Melendez	365
cwebx	A system for Structured Software Documentation in C	van Leeuwen	332
cyber	Annotate compliance with cybersecurity requirements	Jennings	288
cybercic	“Controls in Contents” for the cyber package	Jennings	288
cyklop	The Cyclop typeface	Nowacki	391
cyriot	A script which was used on Cyprus for writing Greek	Wilson	571
cyriote	A font for ancient Cyriot Greek inscriptions	Stanier	491
cyrguide	Documentation of \LaTeX Cyrillic-alphabet features	Volovich, Lemberg, \LaTeX Team	554
cyrillic-modern	Slightly modified computer modern fonts with Cyrillics	Panov	407
cyrillic209	Provides basic \LaTeX 2.09 font access to the Washington cyrillic fonts	Karney	293
cyrmemo	Details of using the AMS Cyrillic fonts	Beeton	156
cyrtug	EmTeX as distributed by CyrTUG	Goossens	247
czhyph	Hyphenation patterns for Czech	Unknown	533
czhyph2e	Convert Czech hyphenation patterns to standard encoding	Lemberg	334
DDDDD			
dad	Simple typesetting system for mixed Arabic/Latin documents	Haralambous	261
dancers	Font for Conan Doyle’s “The Dancing Men”	Stanier	491
dante-book-reviews	Book reviews published in DANTE’s journal	Faulhammer	222
dantelogo	A font for DANTE’s logo	Voß, Höppner	560
darkmode	General Dark Mode Support for \LaTeX -Documents	Deisenroth	202
dashbox	Draw dashed boxes	Thomas	522
dashrule	Draw dashed rules	Pakin	404
dashrulex	Draw dashed rules	Yi	584
dashundergaps	Produce gaps that are underlined, dotted or dashed	Mittelbach, Merciadri	371
dateref	Manage references to experimental data	Dietrich	205
datatool-english	English language support for datatool.sty v3.0+	Talbot	505
datatool-regions	Region (numeric) support for datatool v3.0+	Talbot	506
datatool	Tools to load and manipulate data	Talbot	505
datatooltk	A Java GUI for preparing datatool input	Talbot	506
datax	Import individual data from script files	Gustavsson	257
dateiliste	Extensions of the \listfiles concept	Ebermann	212
datenumber	Convert a date into a number and vice versa	Schröder	469
datepicker-pro	Create a popup datepicker using SWF	Story	496
dates	Macros for parsing date strings	Bennett	158
dates209	Flexible date macros	Clark	192
datestamp	Fixed date-stamps with LuaLaTeX	Unknown	533
datetime	Change format of \today with commands for current time	Talbot	506
datetime2-bahasai	Bahasai language module for the datetime2 package	Talbot	506

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
datetime2-basque	Basque language module for the datetime2 package	Talbot, Izaola	510
datetime2-breton	Breton language module for the datetime2 package	Talbot	506
datetime2-bulga...	Bulgarian language module for the datetime2 package	Talbot	506
datetime2-catalan	Catalan language module for the datetime2 package	Talbot	506
datetime2-croatian	Croatian language module for the datetime2 package	Talbot, Kokan	510
datetime2-czech	Czech language module for the datetime2 package	Talbot	506
datetime2-danish	Danish language module for the datetime2 package	Talbot	506
datetime2-dutch	Dutch language module for the datetime2 package	Talbot	506
datetime2-en-fu...	English Full Text styles for the datetime2 package	Talbot	506
datetime2-english	English language module for the datetime2 package	Talbot	506
datetime2-esper...	Esperanto language module for the datetime2 package	Talbot	506
datetime2-estonian	Estonian language module for the datetime2 package	Talbot	506
datetime2-finnish	Finnish language module for the datetime2 package	Välimäki, Talbot	544
datetime2-french	French language module for the datetime2 package	Talbot, Patience	510
datetime2-galician	Galician language module for the datetime2 package	Talbot	506
datetime2-german	German language module for the datetime2 package	Talbot, Friedl	510
datetime2-greek	Greek language module for the datetime2 package	Talbot	506
datetime2-hebrew	Hebrew language module for the datetime2 package	Talbot	507
datetime2-icela...	Icelandic language module for the datetime2 package	Talbot	507
datetime2-irish	Irish Gaelic Language Module for the datetime2 Package	Talbot	507
datetime2-it-fu...	Italian full text styles for the datetime2 package	Duchi	210
datetime2-italian	Italian language module for the datetime2 package	Talbot, Duchi	510
datetime2-latin	Latin language module for the datetime2 package	Talbot	507
datetime2-lsorbian	Lower Sorbian language module for the datetime2 package	Talbot	507
datetime2-magyar	Magyar language module for the datetime2 package	Talbot	507
datetime2-norsk	Norsk language module for the datetime2 package	Talbot	507
datetime2-polish	Polish language module for the datetime2 package	Talbot	507
datetime2-portuges	Portuguese language module for the datetime2 package	Talbot	507
datetime2-romanian	Romanian language module for the datetime2 package	Talbot, Patience	510
datetime2-russian	Russian language module for the datetime2 package	Talbot	507
datetime2-samin	Northern Sami language module for the datetime2 package	Talbot	507
datetime2-scottish	Scottish Gaelic Language Module for the datetime2 Package	Talbot	507
datetime2-serbian	Serbian language module for the datetime2 package	Talbot, Radović	511
datetime2-slovak	Slovak language module for the datetime2 package	Talbot	507
datetime2-slovene	Slovene language module for the datetime2 package	Talbot	507
datetime2-spanish	Spanish language module for the datetime2 package	Talbot	507
datetime2-swedish	Swedish language module for the datetime2 package	Talbot	507
datetime2-turkish	Turkish language module for the datetime2 package	Talbot	507
datetime2-ukrai...	Ukrainian language module for the datetime2 package	Talbot, Ponomarenko	511
datetime2-usorbian	Upper Sorbian language module for the datetime2 package	Talbot	508
datetime2-welsh	Welsh language module for the datetime2 package	Talbot	508
datetime2	Formats for dates, times and time zones	Talbot	506
dayofweek	Calculate day of week, phase of moon	Minow	369
DayRoman	The Day Roman typeface	Schmidt, Harcombe	464
daytime	Print time of day	Orlandini, Greenwade	402
db	Process simple databases inside L ^A T _E X	Panagopoulos	407
dblfloatfix	Fixes for twocolumn floats	Høgholm	276
dblfnote	Double-column footnotes	Nakashima	381
dblfont	Blackboard bold font package	Bosisio	166
DB_process	Process database output	Eijkhout	215
dbshow	A package to store and display data with custom filters, orders, and styles	Li	336
dccpaper	Typeset papers for the International Journal of Digital Curation	Ball	148
dco	Use the DC fonts with old-style numerals	Kirsch	302
dcolumn	Align on the decimal point of numbers in tabular columns	Carlisle, L ^A T _E X Team	182

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dcounter	Support dynamic counters	Rozhenko	454
DCpic	Commutative diagrams in a \LaTeX and \TeX documents	Quaresma	430
ddphonism	Dodecaphonic diagrams: twelve-tone matrices, clock diagrams, etc.	Rubio Madrigal	353
de-macro	Expand private macros in a document	Gács	237
debate	Debates between reviewers	Bugayenko	174
decimal	\LaTeX package for the English raised decimal point	Syropoulos, Nickalls	504
decimalcomma	Comma for decimal numbers	Missier	369
decision-table	An easy way to create Decision Model and Notation decision tables	Vandavelde, Pantigny	544
declare	Declare register names locally	Pittman, Burleson	420
decorule	Decorative swelled rule using font character	Flynn	230
decsci	BibTeX style for the journal Decision Sciences	Rubin	456
dectab	Align columns on a decimal point	Franklin	232
default	Provide default parameters for \TeX macros	Jiang	288
deflist	A variation on the description environment	Unknown	533
defoldfonts	Define old font commands	Kohm	313
defstring	Define macros as verbatim macros	Unknown	533
degrade	Degrade JPEG images on the fly, prior to inclusion	Münster	379
dehyph-exptl	Experimental hyphenation patterns for the German language	Lemberg, Hennig, Milde, Wehr	335
dehyph	German hyphenation patterns for traditional orthography	Lemberg, Raichle	335
dejavu-otf	Support for the ttf and otf DejaVu fonts	Voß	555
dejavu	\LaTeX support for the DejaVu fonts	Farar	222
delarray	Delimiters for arrays	Carlisle, \LaTeX Team	182
deleq	Flexible numbering of equations	Dahlgren	198
delig	Disable misplaced ligatures in \LaTeX documents	Warner	564
delim	Simplify typesetting mathematical delimiters	Majewsky	354
delimseasy	Delimiter commands that are easy to use and resize	Graham	248
delimset	Typeset and declare sets of delimiters with convenient size control	Beisert	156
delimtxt	Read and parse text tables	Pedersen	410
democodetools	A deprecated package for \LaTeX code documentation	Frigeri	235
denisbdoc	A personal dirty package for documenting packages	Bitouzé	162
deproc	Macros for DECUS proceedings articles	Beeton	156
derivative	Nice and easy derivatives	Jensen	288
desclist	Extended “description” lists	Rozhenko	454
designcon	Develop DesignCon papers	Pupalaikis	429
detex	Strip \TeX from a source file	Trinkle	527
detexfaq	German \TeX FAQ	Gundlach	256
devanagari-omega	Typeset Devanagari with Omega	Unknown	534
devanagari	Typeset Devanagari	Wagner, Pandey, Velthuis, Smith, Wujastyk, Patte	562
development	BibTeX style file for the journal Development	Eglen	214
dfgproposal	Support for writing proposals to the DFG	Kohlhase	312
dhua	German abbreviations using thin space	Lück	345
diabetes-logbook	A logbook for people with type one diabetes	Grigorov	254
diadia	Package to keep a diabetes diary	Kleber	303
diagbox	Table heads with diagonal lines	Liu	338
diagmac	A diagram drawing package	Reynolds	440
diagmac2	Diagram macros, using pict2e	Tennent, Reynolds	518
diagnose	A diagnostic tool for a \TeX installation	Corff	195
diagramf	Labelled diagrams in Metafont	Gibbons, Jeffrey	241
diagrams	A CTAN collection of diagram macro packages	The CTAN Team	520
diagxy	Diagram macros by Michael Barr	Barr	149
dialogl	Macros for constructing interactive \LaTeX scripts	Downes	208
dialogue	Quote short scripted dialogue in \LaTeX	Swift	501
dice	A font for die faces	Heim	266

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dichokey	Construct dichotomous identification keys	Dam	200
dickimaw	Books and tutorials from the “Dickimaw L ^A T _E X Series”	Talbot	508
DictSym	DictSym font and macro package	Schmidt, Harcombe	464
didactic	Tools for writing teaching material	Bosk	167
didec	Fixed-point arithmetic with two decimal places	Sturm	500
diffcoeff	Write differential coefficients easily and consistently	Parsloe	408
digestif	Editor plugin for L ^A T _E X, ConTeXt etc.	Stoffel	494
digicap-pro	Creates captions to digital photos	Story	496
digiconfigs	Writing “configurations”	Madsen	353
dijkstra	Dijkstra algorithm for L ^A T _E X	Tellechea	513
dimnum	Commands for dimensionless numbers	Clemente	192
din1505	Bibliography styles for German texts	Lorenzen, Baumann	343
dinat	Bibliography style for German texts	Baumann	151
dinbrief-gui	GUI for L ^A T _E X package dinbrief	Busch	177
dinbrief	German letter DIN style	Braune, Gussmann	170
dingbat	Two dingbat symbol fonts	Henderson, Pakin	268
directory	An address book using BibTeX	Geuzaine	240
directtex	TeX for the Macintosh	Ricken	440
dirtree	Display trees in the style of windows explorer	Charpentier	186
dirtytalk	A package to typeset quotations easier	Klammler	303
disser	Class and templates for typesetting dissertations in Russian	Kruchinin	320
ditaa	Use ditaa diagrams within L ^A T _E X documents	Ukai	530
dithesis	A class for undergraduate theses at the University of Athens	Mantzouratos	355
divine	LaTeX support for the divine font	Veytsman	548
djgpp	DJGPP-based version of T _E X for MS-DOS	Zaretskii	587
dk-bib	Danish variants of standard BibTeX styles	Jørgensen	289
dkhyphen	Danish hyphenation patterns	Jensen	288
dktools	Tools and libraries by Dirk Krause	Krause	319
dlfltxb	Macros related to “Introduktion til L ^A T _E X”	Madsen	353
dlrg-templates	Templates for the German Lifesaving Association (DLRG)	Pieper	414
dmfonts	Virtual fonts to provide T1 encoding	Sullivan, Kunert	500
dmhgener	Equation, figure (etc.) numbering and referencing	Unknown	534
dnaseq	Format DNA base sequences	Pedersen	410
do-it-yourself-tex	Back to Plain XeTeX	Herz-Fischler	271
doafter	Do things after a group	Wooding	575
doc-pictex	A summary list of PicTeX documentation	Lück	346
doc	Format L ^A T _E X documentation	Mittelbach, L ^A T _E X Team	371
docarc	Multi-user distributed bibliographic database system	Kieling	300
docassembly	Use the Acrobat JavaScript API	Story	496
docbytex	Creating documentation from source code	Olšák	400
doclicense	Support for putting documents under a license	Schneider	467
docmfp	Document non-LaTeX code	Robertson, Wilson	445
docmute	Input files ignoring L ^A T _E X preamble, etc.	Trzeciak	527
docshots	TeX samples next to their PDF snapshots	Bugayenko	174
docstrip	Remove comments from file	Mittelbach, L ^A T _E X Team	371
docsurvey	A survey of L ^A T _E X documentation	Dunn	211
doctools	Tools for the documentation of L ^A T _E X code	Pospiech	422
documentation	Documentation support for C, Java and assembler code	Morales	373
docutils	Helper commands and element definitions for Docutils L ^A T _E X output	Milde	367
dogma	Metrics and L ^A T _E X support for Dogma Font From Emigre Graphics	Veytsman	548
doi	Create correct hyperlinks for DOI numbers	Sneep, Oberdiek	485
doibanner	Generate DOI banners and links	Schreinemachers	468
doipubmed	Special commands for use in bibliographies	Talbot	508
domaincoloring	Draw colored representations of complex functions	Voß	555
domitian	Drop-in replacement for Palatino	Miller	368

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dos-dc	A distribution of the DC fonts for emTeX	Schleicher, Schwarz	463
dosepsbin	Deal with DOS binary EPS files	Oberdiek	392
dot2tex	Convert graphs generated by Graphviz to \LaTeX friendly formats	Fauske	223
dot2texi	Create graphs within \LaTeX using the dot2tex tool	Fauske	223
dotarrow	Extendable dotted arrows	Schneider	467
dotlessi	Provides dotless i's and j's for use in any math font	Bezos López	340
dotlessj	Generates a dot-less j	Carlisle	179
dotseqn	Flush left equations with dotted leaders to the numbers	Arseneau	143
dottex	Use dot code in \LaTeX	Kotthoff	318
doublecol	Double-column page macros for Plain \TeX	Unknown	534
doublespace	Double space environment	Page	403
doublestroke	Typeset mathematical double stroke symbols	Kummer	324
doulossil	A font for typesetting the International Phonetic Alphabet (IPA)	Unknown, SIL International	542
dow	Calculate day of week from a numeric date	Unknown	534
dowith	Apply a command to a list of items	Lück	346
download	Allow \LaTeX to download files using an external process	Sigurdhsson	482
dox	Extend the doc package	Verna	547
dozenal	Typeset documents using base twelve numbering (also called "dozenal")	Goodman	246
DPcircling	Decorated text boxes using TikZ	Mitsuaki	370
dpfloat	Support for double-page floats	Fox	232
dprogress	LaTeX-relevant log information for debugging	Amberg	140
dps	Create a "matching" game with a hidden message	Story	496
drac	Declare active character substitution, robustly	Henel, Noirel	269
draft	A \LaTeX 2.09 style for supporting work on drafts	Baker	147
draftcopy	Identify draft copies	Vollmer	553
draftfigure	Replace figures with a white box and additional features	Bossert	167
drafthead	Mark "DRAFT" in page headers	Page	403
draftmark	Put draft marks on selected pages	Musa	380
draftwatermark	Put a grey textual watermark on document pages	Callegari	178
drama	Production-style stage script in \LaTeX	Swift	501
dramatist	Typeset dramas, both in verse and in prose	Dominici	206
dratex	General drawing macros	Gurari	256
Drawing-with-Me...	How to draw technical diagrams with MetaPost	Thurston	523
drawing	Simple drawings with Metafont	Wagner	562
drawmatrix	Draw visual representations of matrices in \LaTeX	Peise	412
drawmgr	Macros for centralized management of graphics scripts	Unknown	534
drawstack	Draw execution stacks	Moy	375
drcaps	Simple dropped capitals	Shipunov	479
drftcite	Print the bibliography in "draft" mode	Arseneau	143
drm	A complete family of fonts written in Metafont	Goodman	246
droid	LaTeX support for the Droid font families	El Morabity, Matteson	373
droit-fr	Document class and bibliographic style for French law	de Saint-Pern	457
drop	Dropped capitals at the start of a paragraph (LaTeX 2.09)	Cantor, Wujastyk	179
dropcaps	Use dropped capitals to start a paragraph	Lauwers	330
dropping	Drop first letter of paragraphs	Dahlgren	198
drs	Typeset Discourse Representation Structures (DRS)	Dimitriadis	205
drv	Derivation trees with MetaPost	Méhats	364
dspticks	Macros for Digital Signal Processing plots	Prandoni	423
DSSerif	A double-struck serifed font for mathematical use	Sharpe	476
dtk-1.32	Document class for the journal of DANTE	Neugebauer, Voß	384
dtk-bibliography	Bibliography of "Die \TeX nische Komödie"	Lukaszcyk, Ziegenhagen	349
dtk	Document class for the journal of DANTE	Voß, Niepraschk	560
dtl	Tools to dis-assemble and re-assemble DVI files	Tobin	524
dtxdescribe	Describe additional object types in dtx source files	Dunn	211

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
DTX gallery	A small collection of minimal DTX examples	Robertson	443
dtxgen	Creates a template for a self-extracting .dtx file	Dekker	202
dtxtut	Tutorial on writing .dtx and .ins files	Pakin	404
ducksay	Draw ASCII art of animals saying a specified message	Spratte	489
duckuments	Create duckified dummy content	Spratte	489
duerer-LaTeX	LaTeX support for the Duerer fonts	Jørgensen	290
duerer	Computer Duerer fonts	Hoenig	273
duotenzor	Drawing package for circuit and duotensor diagrams	Hardy	263
duplicat	Make duplicate page numbers distinct	Piff, Fairbairns, Carlisle	418
dutchcal	A reworking of ESSTIX13, adding a bold version	Sharpe	476
dvdcoll	A class for typesetting DVD archives	Kleber	303
dvgloss	Facilities for setting interlinear glossed text	Velleman	546
dvgt	Previewer for use on graphic and character-cell terminals	Tobin	524
dvgtk	Tektronix 401x DVI previewer	Cholewo	190
dvi-economic	Save paper while printing	Verhoeven	547
dvi2bitmap	Utility to convert TeX DVI files directly to bitmaps	Gray	251
dvi2ln3	LN03 driver based on DVItyp	Rose	450
dvi2tty	Produce ASCII from DVI	Lindahl, Mol, Tanaka	337
dvi2xx	A general-purpose DVI output for Hewlett-Packard printers	Neumann	384
DVIasm	A utility for editing DVI files	Cho, Hosny, Yamashita	190
dvibit	DVI driver for BBN bitgraph terminal	Senn, Schaad	475
dvibook	Utilities for manipulating DVI files	Duggan	210
dvichk	List the page numbers in a DVI file	Esken	218
dviconcat	Concatenates DVI files	Unknown	534
dvicopy	Copy DVI files while expanding VF (virtual font) references	Breitenlohner, TeXLive	170
dvidi	Convert one DVI file into another	Rokicki, Zimanyi, TeXLive	449
dvii	Extract information from a DVI file	Lewenberg	335
dviincl	Include a DVI page into MetaPost output	BOP	164
dviinfox	Perl script to print DVI meta information	Yamashita, Langmyhr	581
dviljk	DVI to Laserjet output	Berry, Schrod, TeXLive	160
dvimerge	Merge two DVI files together	Rahtz	432
dviout	TeX previewer and printer driver for MS-Windows	Toshio, Otobe, Asayama, Tanaka	526
dvipaste	DVI manipulation	MacKay, Spivak	353
dvipdfm	A DVI driver to produce PDF directly	Wicks	569
dvipdfmx-def	Configuration file for dvipdfmx graphics	Cho, Hirata, TeX Team	190
dvipdfmx	An extended version of dvipdfm	Cho, Franz, Hirata, Wicks, Hosny, Breitenlohner, TeXLive	190
dvipng	A fast DVI to PNG/GIF converter	Larsson	329
dvips-os2	OS/2 dvips	Kim	301
dvips-shell	A dvips Shell for MS-Windows32	Unknown	534
dvips	A DVI to PostScript driver	Rokicki, TeXLive	449
dvipscol	Alter the usage of the dvips colour stack	Oberdiek	392
dvipsconfig	Collection of dvips PostScript headers	Kuhlmann	322
dvipsk	Convert DVI to PostScript	Rokicki, Berry	449
dvisirule	Superimpose the covered hline and vline in a TeX tabular/colortbl environment	Senju	474
dvistd	A standard for DVI drivers	TUG DVI Standards Working Group	529
dvisun	DVI viewer for Sun2 systems	Hutchinson	281
dvisvgm-def	Colour and Graphics support for dvisvgm	TeX Team	425
dvisvgm	Convert DVI, EPS, and PDF files to Scalable Vector Graphics format (SVG)	Giesekeing	241
DVItoLN03	DVI output to Digital LN03 printer	Hamilton Kelly	296

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dvitops	A DVI driver for PostScript output	Clark	192
dvitty	A plain-text output DVI driver	Lindahl	337
dvitype	Type out the content of a DVI file as human-readable text	Knuth	309
DVIVue	A DVI/PDF viewer for Windows	Frane Jr	291
dviwin	MS-Windows DVI screen and printer driver	Sendoukas	474
dynamicnumber	Dynamically typeset numbers and values in \LaTeX through “symbolic links”	Pieters	418
dynblocks	A simple way to create dynamic blocks for Beamer	Fiandrino	224
dynbrackets	Commands to simplify the syntax of dynamic math brackets	Clemente	192
dynkin-diagrams	Draw Dynkin, Coxeter, and Satake diagrams using TikZ	McKay	363
dyntree	Construct Dynkin tree diagrams	Setzer	475
EEEE			
e-french	Comprehensive \LaTeX support for French-language typesetting	Gaulle, Juillerat	239
ean	Macros for making EAN barcodes	Olšák	400
ean13isbn	Print EAN13 for ISBN	Wagner	562
easing	Easing functions for pgfmath	Loh	339
easy-todo	To-do notes in a document	Rada-Vilela	431
easy	A collection of easy-to-use macros	Bertolazzi	160
easybib	Simple syntax for custom bibliographies	Bertolazzi	160
easybmat	Block matrices	Bertolazzi	160
easybook	Easily typesetting Chinese theses or books	Yi	584
EasyDTX	A simplified DTX format	Živanović	590
easyeqn	A simple package for writing equations	Bertolazzi	160
easyfig	Simplifying the use of common figures	Scharrer	460
easyfloats	An easier interface to insert figures, tables and other objects in \LaTeX	Zöllner	590
easyformat	Easily add boldface, italics and smallcaps	Provoost	429
easyLaTeX	Faster and simpler writing of \LaTeX documents	Shanks	475
easylist	Lists using a single active character	Isambert, Robbers	282
easymat	A simple package for writing matrices	Bertolazzi	160
easyReview	Package to provide a way to review (or perform editorial process) in \LaTeX	Matos	359
easytable	A simple package for writing tables	Bertolazzi	160
easyvector	Write vectors in a C-like fashion	Bertolazzi	160
ebezier	Device independent picture environment enhancement	Bachmaier	147
ebgaramond-maths	Limited \LaTeX support for ebgaramond in maths	Rees	437
ebgaramond	LaTeX support for EBGaramond fonts	Tennent	515
ebib	BibTeX database manager for GNU Emacs	Kremers	319
ebnf	Simple package for EBNF productions	Cugley	197
EBONG	Utility for writing Bengali in Rapid Roman Format	Banerjee	149
ebook	Helps creating an ebook by providing an ebook class	Steensgaard	492
ebproof	Formal proofs in the style of sequent calculus	Beffara	156
ebsthesis	Typesetting theses for economics	Baecker	147
ec-plain	Use EC fonts in Plain \TeX	Taupin	512
ec	Computer modern fonts in T1 and TS1 encodings	Knappen, Schwarz	308
ecards	Electronic flash cards	Story	496
ecc	Sources for the European Concrete fonts	Schmidt, Harcombe	464
ecclesiastic	Typesetting Ecclesiastic Latin	Beccari	153
ecgdraw	Draws electrocardiograms (ECG)	Scavino, Aimé	459
ec1tree	Trees using epic and eepic macros	Isozaki	283
eco	Oldstyle numerals using EC fonts	Kirsch	303
ecobiblatex	Global Ecology and Biogeography BibLaTeX styles for the Biber back-end	Balak	147
econ-bst	BibTeX style for economics papers	Takeda	505
econlipsum	Generate sentences from economic articles	Coleman	193
Econometrica	BibTeX support for Econometrica	Border, Horny	166

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
econometrics	Defines some commands that simplify mathematic notation in economic and econometric writing	Kole	316
economic	BibTeX support for submitting to Economics journals	Henningsen, Wigle	270
ecothesis	LaTeX thesis template for the Universidade Federal de Viçosa (UFV), Brazil	Rodrigues	447
ecta	Bibliography style for submission to Econometrica	Perez-Duarte	412
ECV	A fancy Curriculum Vitae class	Haberstumpf, Neumann	257
eczar	A font family supporting Devanagari and Latin script	Unknown	534
ed	Editorial Notes for L ^A T _E X documents	Kohlhase	312
eddi4tex	Editor and shell for DOS and OS/2	Jahnz	285
edfnotes	Critical annotations to footnotes with ednotes	Lück	346
edichokey	Typeset dichotomous identification keys	Yang	581
editbar	Change bars for L ^A T _E X 2.09	Van Geest	239
edmac	Typeset critical editions	Lavagnino, Wujastyk	330
edmargin	Multiple series of endnotes for critical editions	Burt	176
edmaths	A report and thesis package for the University of Edinburgh (UoE)	Fogg	230
ednotes	Typeset scholarly editions	Lück	346
eehyph	Hyphenation patterns for the Estonian language	Saar	457
eemeir	Adjust the gender of words in a document	Hansen	260
eePIC	Extensions to epic and the L ^A T _E X drawing tools	Kwok, van Oostrum	325
efbox	Extension of \fbox, with controllable frames and colours	Malaquias	355
eforms	eForm support for the AcroTeX bundle	Story	496
ega2mf	Generate Metafont code for EGA screen fonts	Ridgeway	440
egameps	LaTeX package for typesetting extensive games	Osborne	402
egothic	Early Gothic manuscript book-hand font	Wilson	571
egpeirce	Draw existential graphs invented by Charles S. Peirce	Nikulainen	388
egplot	Encapsulate Gnuplot sources in L ^A T _E X documents	Probst	424
ehhline	Extend the \hhline command	Paciorek	403
eiad-ltx	LaTeX support for the eiad font	Münch	377
eiad	Traditional style Irish fonts	Derzhanski	204
eigo	Comprehensive tools for creating Go (Weiqi/Baduk) game diagrams in L ^A T _E X	Levivier	335
eijkhout	Victor Eijkhout's packages	Eijkhout	215
einfart	Write your articles in a simple and clear way	XU	579
einfuehrung	Examples from the book Einführung in L ^A T _E X	Voß	555
einfuehrung2	Examples from the book Einführung in L ^A T _E X	Voß	555
eitl	Easy install of T _E X Live	Niepraschk, Voß	388
ejpecp	Class for EJP and ECP	Šakuras, Gumbakis, Chafaï	457
ekaia	Article format for publishing the Basque Country Science and Technology Journal "Ekaia"	Ibarra	281
ekdosis	Typesetting TEI-xml compliant Critical Editions	Alessi	138
EkType-Tanka	Devanagari fonts by EkType	Unknown	534
elbioimp	A L ^A T _E X document class for the Journal of Electrical Bioimpedance	Langmyhr	328
electrumadf	Electrum ADF fonts collection	Rees	437
eledform	Define textual variants	Rouquette	452
eledmac	Typeset scholarly editions	Rouquette	452
eledpar	Typeset scholarly editions in parallel texts	Rouquette	452
ElegantBook	An Elegant L ^A T _E X Template for Books	Deng, Huang	203
ElegantNote	Elegant L ^A T _E X Template for Notes	Deng	203
ElegantPaper	An Elegant L ^A T _E X Template for Working Papers	Deng	203
elements	Provides properties of chemical elements	Niederberger	385
elhyphen	Hyphenation for Greek text	Filippou	225
ellipse	Draw ellipses and elliptical arcs using the standard L ^A T _E X2e picture environment	Leijen	333
ellipsis	Fix uneven spacing around ellipses in L ^A T _E X text mode	Heslin	271

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
elmath	Mathematics in Greek texts	Syropoulos, Potamianos	504
elocalloc	Local allocation macros for \LaTeX 2015	Carlisle	180
elpres	A simple class for electronic presentations	Kiefel	299
els-cas-templates	Elsevier updated \LaTeX templates	Radhakrishnan, T. Nair	431
elsarticle	Class for articles for submission to Elsevier journals	Radhakrishnan, Pepping, Ruck	431
elteiktdk	TDK-thesis template for Hungarian TDK conferences, Section of Computer Science	Cserép	197
elteikthesis	Thesis template for Eötvös Loránd University (Informatics)	Cserép	197
eltex	Simple circuit diagrams in \LaTeX picture mode	Gajdosik	237
elvish	Fonts for typesetting Tolkien Elvish scripts	Bradfield	169
elzcards	Typeset business cards, index cards and flash cards easily	Lazo Zaia	585
emarks	Named mark registers with e-TeX	Chervet	188
embedall	Embed source files into the generated PDF	Sartori, Lichti	458
embedfile	Embed files into PDF	Oberdiek	392
embrac	Upright brackets in emphasised text	Niederberger	386
emerald	Support for the free emerald city fontwerks fonts	Rodríguez	447
emf	Support for the EMF symbol	Jørgensen	290
emisa	A \LaTeX package for preparing manuscripts for the journal EMISA	Sievers, Strecker	482
emo	Emoji for all (LaTeX engines)	Grimm	254
emoji	Emoji support in (Lua)LaTeX	Zeng	587
emojicite	Add emojis to citations	Sixt	483
emotion	Make emojis more easy to use in \LaTeX and LuaLaTeX	Zeng	587
emp	“Encapsulate” MetaPost figures in a document	Ohl	399
empheq	EMPHasizing EQuations	Høgholm, Madsen, \LaTeX Team, Robertson, Wright	276
emptypage	Make empty pages really empty	Wette	568
emtex	A \TeX system for MS-DOS and OS/2	Mattes	359
emtexgi	A MS-Windows shell for emTeX	Cottrell	196
entrees	Draw labelled trees, using emTeX <code>\specials</code>	Boegeholz	164
emulateapj	Produce output similar to that of APJ	Vikhlinin, Markevitch	552
encguide	Documentation of \LaTeX font encodings	\LaTeX Team, Lemberg	428
encTeX	A \TeX extension that translates input on its way into \TeX	Olšák	400
encxvlna	Insert nonbreakable spaces, using encTeX	Wagner, Olšák	562
endfloat	Move floats to the end, leaving markers where they belong	Goldberg, Sommerfeldt	245
endheads	Running headers of the form “Notes to pp.xx-yy”	Burt	177
endiagram	Easy creation of potential energy curve diagrams	Niederberger	386
endnote	Generic “endnotes” code	Unknown	534
EndNote2bib	Convert EndNote files to BibTeX	Mathar	358
endnotes-hy	Patches the endnotes package to create hypertext links to the correct anchors	Story	496
endnotes	Place footnotes at the end	Gaulle, Lavagnino, Fairbairns, Carlisle	239
endnotesj	Japanese-style endnotes	Yamashita	580
endofproofwd	An “end of proof” sign	Jensen	288
engord	Converts numbers to English ordinal numbers	Oberdiek	392
engpron	Helps to type the pronunciation of English words	Henel	269
engrec	Enumerate with lower- or uppercase Greek letters	Henel	269
engt1c	Support for users in Telecommunications Engineering	Fiandrino	224
engwar	Font for typesetting Tolkien Engwar script	Urban	542
enigma	Encrypt documents with a three rotor Enigma	Gesang	240
enotez	Support for end-notes	Niederberger	386
enparen	Consistent nested brackets	Oberdiek	392
enpassant	Enpassant chess font support	Fischer	227
ensps-colorscheme	Color palette and styling of ENS Paris-Saclay	Lopez	339

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
entropy-coupled...	Macros for entropy-coupled operator dynamics in quantum thermo-dynamics and biophysical modeling		520
enumerate	Enumerate with redefinable labels	Carlisle, L ^A T _E X Team	182
enumext	Enumerate exercise sheets	González Luengo	349
enumitem-zref	Extended references to items for enumitem package	Chervet	188
enumitem	Control layout of itemize, enumerate, description	Bezós López	340
enumspec	Enumerate with extra leading character for labels	Greenwade	252
enumsb	Aligned inline sublists for enumitem	Mohankumar	372
envelop	Printing addresses on envelopes	Manda, Sherman	355
envelope-letter	Draw a layout to fold the first page of a letter into its own envelope	Tasso	511
envelope	Print envelopes	Sherman	479
enverb	Read an environment verbatim	Spratte	489
environ	A new interface for environments in L ^A T _E X	Robertson	443
envelop	Addresses on envelopes or mailing labels	Veytsman	549
envmath	Maths commands and environments	Bosio	166
eolang	Formulas and graphs for the EO programming language	Bugayenko	174
eoledf	Define commands which absorb the whole source line as arguments	Unknown	534
eoigrab	Catch arguments delimited by end of line	Oberdiek	393
epcqrcode	Generate valid EPC QR codes	David Wedekind, Paul Kantiem, Wolf Müller	201
epic	Enhance L ^A T _E X picture mode	Podar	421
Epigrafica	A Greek and Latin font	Tsolomitis	527
epigram	Display short quotations	Hosek	277
epigraph-keys	Epigraphs using key values	McKay	363
epigraph	A package for typesetting epigraphs	Robertson, Wilson	445
epiolmec	Typesetting the Epi-Olmec Language	Syropoulos	503
ePiX	Utility for mathematically accurate, camera quality plots and line figures	Hwang	281
eplain	Extended plain T _E X macros	Berry, Katsitadze, Sitaram	160
epmtfe	TeX environment for OS/2	Schmidt	464
epstein-trees	Macros for producing trees	Eppstein	217
eps2pdf	A Win32 GUI EPS to PDF convertor	Jakšić	286
epsdice	A scalable dice “font”	Heim	266
epsf-dvipdfmx	Plain T _E X file for using epsf.tex with (x)dvipdfmx	Kakuto, Berry	292
epsf	Simple macros for EPS inclusion	Rokicki, Beebe	449
epsfig	Include Encapsulated PostScript in L ^A T _E X documents	Rahtz, Carlisle, L ^A T _E X Team	433
epsfig209	Obsolete graphics inclusion macros	Whaite	568
epsfview	Mac AppleScript tool for viewing figures generated with MetaPost	Bezós López	340
epsfx	A T _E X macro package for including EPS graphics	BOP	165
epsincl	Include EPS in MetaPost figures	BOP	165
epslatex	Guide to using Encapsulated PostScript in L ^A T _E X	Reckdahl	436
epspdf-extra	Platform-specific extras for epspdf	Kroonenberg	320
epspdf-setup	epspdf with GUI installer	Kroonenberg	320
epspdf	Converter for PostScript, EPS and PDF	Kroonenberg	320
epspdfconversion	On-the-fly conversion of EPS to PDF	Becker	155
epstool	Manipulate Encapsulated PostScript (EPS)	Lang	328
epstopdf-pkg	Call epstopdf “on the fly”	Oberdiek	393
epstopdf	Convert EPS to PDF using Ghostscript	Wierda, Rahtz, Esser, Oberdiek, Berry	569
eq-fetchbbl	Match Biblical passages with verse references in a quiz	Story	496
eq-pin2corr	Add PIN security to the “Correct” button of a quiz created by exerquiz	Story	496
eq-save	Save exerquiz quizzes and resume	Story	496
eq2db	Convert a quiz to one submitted to a server-side script	Story	496
eqell	Sympathetically spaced ellipsis after punctuation	Filipović	225
eqexam	A stand-alone exam package	Story	496

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
eqexpl	Align explanations for formulas	Morenko	374
eqlist	Description lists with equal indentation	Väth	545
eqmark	Generalise facilities for marking equation arrays	Nitschke	389
Eqmlite/Free	TeX system and PDF support for Linux and OS/2	MicroPress	366
eqnalign	Make eqnarray behave like align	Hejda	267
eqname	Name tags for equations	Neugebauer	383
eqnarray	More generalised equation arrays with numbering	Winkler	574
eqnarray209	A fix for L ^A T _E X 2.09 eqnarray	Jones	289
eqnlines	Single- and multiline equations	Beisert	157
eqnnumwarn	Modifies the amsmath equation environments to warn for a displaced equation number	Gleason	243
eqparbox	Create equal-widthed parboxes	Pakin	405
equationauthor	Visual equation editor	Manhiça	355
erdc	Style for Reports by US Army Corps of Engineers	Veytsman	549
erewhon-math	Utopia based OpenType Math font	Flipo	228
erewhon	Font package derived from Heuristica and Utopia	Sharpe	476
errata	Error markup for L ^A T _E X documents	Kohlhase	312
erw-13	Utilities based on L ^A T _E X3	Rogard	448
esami	Typeset exams with scrambled questions and answers	Messineo, Vassallo	366
escapeTeXt	Make plain text safe for use in L ^A T _E X	Hefferon	265
esdiff	Simplify typesetting of derivatives	Saudrais	459
esieecv	Curriculum vitae for French use	Bayart	152
esindex	Generate sorting keys for indexes	Bezós López	340
esint-type1	Font esint10 in Type 1 format	Nikunen	389
esint	Extended set of integrals for Computer Modern	Saudrais	459
esk	Package to encapsulate Sketch files in L ^A T _E X sources	Kazimiers	295
eskd	Modern Russian typesetting	Fyodorov	237
eskdX	Modern Russian typesetting	Korikov	317
eslides	An option for article style to make slides	Denk	203
eso-pic	Add picture commands (or backgrounds) to every page	Niepraschk	387
esperant	Style option for writing Esperanto texts	Knappen	307
espo	Customisation for Esperanto	Unknown	534
esrelation	Provides a symbol set for describing relations between ordered pairs	Reinfurt	438
essaykit	Get started with macros for essays	Unknown	534
esstix	PostScript versions of the ESSTIX, with macro support	Sharpe	476
estcpmm	Style for Munitions Management Project Reports	Veytsman	549
esvect	Vector arrows	Saudrais	459
et	TeX-compatible editor	Collins	194
etaremun	Reverse-counting enumerate environment	Adriaens	136
ETbb	An expansion of Edward Tufte's ET-Bembo family	Sharpe	476
etdipa	Simple, lightweight template for scientific documents	Laube	329
etex-pkg	E-TeX support package	Carlisle, Breitenlohner, L ^A T _E X Team	182
e-TeX	An extended version of T _E X, from the NTS project	Breitenlohner, T _E XLive	170
etexcnds	Avoid name clashes with e-TeX commands	Oberdiek	393
etextools	e-TeX tools for L ^A T _E X users and package writers	Chervet	188
ethiop-t1	Type 1 versions of Amharic fonts	Rosenau	451
ethiop	LaTeX macros and fonts for typesetting Amharic	Beyene, Kudlec, Kummer, Metzinger	161
ethtex	Fonts and L ^A T _E X support for typesetting Amharic	Alamnehe	138
etl	Expandable token list operations	Spratte	489
etoc	Completely customisable TOCs	Burnol	175
etoolbox-de	German translation of documentation of etoolbox	Enderling	217
etoolbox-generic	A loader for etoolbox.sty in non-LaTeX formats	Živanović	590
etoolbox	e-TeX tools for L ^A T _E X	Lehman, Wright	333

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
etruscan	Fonts for the Etruscan script	Wilson	571
etsvthor	Some useful abbreviations for members of e.t.s.v. Thor	Debets	201
euclidean-lattice	Draw two-dimensional Euclidean lattices with TikZ	Plüt	421
euclideangeometry	Draw geometrical constructions	Beccari	153
EUenc	Unicode font encoding definitions for XeTeX	Robertson, Roux, Hosny	444
euflag	A command to reproduce the flag of the European Union	Flynn	230
eukdate	UK format dates, with weekday	Moschou	374
eukleides	A geometry drawing system	Obrecht	398
euler-math	OpenType version of Hermann Zapf's Euler maths font	Flipo	228
euler	Use AMS Euler fonts for math	Jensen	288
eulerpx	A modern interface for the Euler math fonts	Ouassou, Tijssen	402
eulervm	Euler virtual math fonts	Schmidt, Harcombe	465
euproposal	A class for preparing FP7 proposals	Kohlhase	312
euro-ce	Euro and CE sign font	de Wijn	569
euro	Provide Euro values for national currency amounts	Franz	232
eurofont	Provides a command that prints a euro symbol	McDonnell	362
euroitc	LaTeX interface for the ITC euro font symbols	Schlicht	463
euromoney	Vectorial coins and banknotes in euro, with stacking option	Pierquet	415
europasscv	Unofficial class for the new version of the Europass curriculum vitae	Mazzamuto	361
EuropeCV	Unofficial class for European curricula vitae	Vitacolonna, Silano	552
europs	Access to Adobe's Euro currency symbol fonts	Clausen	192
eurosans	Interface to Adobe's sans-serif Euro font	Schmidt, Harcombe	465
eurosym	Metafont and macros for Euro sign	Theiling	522
eurotex	Multilingual macros for Plain T _E X	Aavatsmark	136
euxunicode	Generate Unicode characters from accented glyphs	Robertson	443
Evangelion-JFM	A Japanese font metric supporting many advanced features	Huang	279
evautofl	Pages with cut lines and punch marks	Vicentini	551
evenpage	Ensure that the total number of pages is even	Bosisio	166
everyhook	Hooks for standard T _E X token lists	Checkoway	186
everypage	Provide hooks to be run on every page of a document	Callegari	178
everysel	Provides hooks into \selectfont	Schröder, Peischl	469
everyshi	Take action at every \shipout	Schröder, Peischl	469
evweek	Weekly calendar	Vicentini	551
exam-lite	Quicker preparation of exams in L ^A T _E X	Kukovec	323
exam-n	Exam class, focused on collaborative authoring	Gray	251
exam-randomizec...	Randomize mc choices using the exam class	op den Brouw	172
exam-zh	LaTeX template for Chinese exams	Guo, Xia	256
exam	Package for typesetting exam scripts	Hirschhorn	273
exam209	Process exam questions and answers (LaTeX 2.09)	Greenwade	252
Exam design	LaTeX class for typesetting exams	Alexander	139
example	Typeset examples for T _E X courses	Schrod	469
examplep	Verbatim phrases and listings in L ^A T _E X	Szabó	505
exams	Typeset exam questions	van der Meer	364
examz	Randomized exams with multiple versions	McClain	362
excalibur	Macintosh spell checker	Zaccone	584
Excel2LaTeX	Convert Excel spreadsheets to L ^A T _E X tables	Marder, Müller, Pearson, Hawryluk, Hughes, Kokan	356
Excltex	Get data from Excel files into L ^A T _E X	Doerr	206
excludeonly	Prevent files being \include-ed	Luecking, Arseneau	349
exercise	Typeset exercises, problems, etc. and their answers	Pichaureau	414
exercisebank	Creating and managing exercises, and reusing them as composed sets	Storvik Strauman	499
exercisepoints	A L ^A T _E X package to count exercises and points	Kerstan	297
exercises	Typeset exercises and solutions with automatic addition of points	Jud	291
exercisheets	Typeset exercise sheets for university courses and school classes	Fuhlbrück	236
exerquiz	Environments for defining exercises and quizzes	Story	497

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
exesheet	Typesetting exercise or exam sheets	Missier	369
exframe	Framework for exercise problems	Beisert	157
exp-testopt	Expandable \@testopt (and related) macros	Ebermann	212
expdlist	Expanded description environments	Hülse, Kaspar	280
expex-acro	Wrapper for the expex package	Matter	359
expex-glossonly	Help gb4e, linguex, and covington users use the ExPex glossing macros	Munn	378
expex	Linguistic examples and glosses, with reference capabilities	Frampton	232
expkv-bundle	An expandable key=val implementation and friends	Spratte	489
expkv-cs	Define expandable key=val macros using expkv	Spratte	489
expkv-def	A key-defining frontend for expkv	Spratte	489
expkv-opt	Parse class and package options with expkv	Spratte	489
expkv	An expandable key=val implementation	Spratte	489
expl3	Wrapper package for experimental \LaTeX 3	\LaTeX Team	425
expltools	Development tools for expl3 programmers	Starý Novotný	390
export	Import and export values of \LaTeX registers	Drucbert	209
expose-expl3-du...	Using expl3 to implement some numerical algorithms	Henel	269
expressg	Diagrams consisting of boxes, lines, and annotations	Wilson	571
exscale	Implements scaling of the 'cmex' fonts	Mittelbach, Schöpf, \LaTeX Team	372
exsheets	Create exercise sheets and exams	Niederberger	386
exsol	Exercises and solutions from the same source, into a book	Daems	198
extarrows	Extra Arrows beyond those provided in amsmath	Huynh	281
extdash	A range of dash commands for compound words	Rozhenko	454
exteps	Include EPS figures in MetaPost	Jørgensen	290
extpfeil	Extensible arrows in mathematics	Ebermann	212
extract	Extract parts of a document and write to another document	Adriaens	137
extractbb	A reimplement of extractbb, written in Lua	Chernoff	187
extractpdfmark	Extract page mode and named destinations as PDFmark from PDF	Hosoda	278
extradefs	A miscellany of support macros	McPherson	364
extsizes	Extend the standard classes' size options	Kilfiger, May	301
ezedits	Commands for tracking document changes and notes	Smiga	484
FFFF			
fac	Macros for FAC journal	Woollatt, Reed, Notarmarco	576
facsimile	Document class for preparing faxes	Bronger	171
factura	Typeset and calculate invoices according to Venezuelan law	Lazo Zaia	585
facture-belge-s...	Simple Belgian invoice without VAT	Sebille	473
facture	Generate an invoice	Rouquette, Gombin, Deparis	453
FadingImage	Add full width fading pictures at the top or bottom of a page	Xia	578
fahyph	Hyphenation patterns for Persian (in Unicode)	Khalighi, bidi-tex GitHub Organisation	298
fail-fast	Turn warnings into errors	Bugayenko	174
fakebold	A simple macro for faking bold fonts	Unknown	534
faktor	Typeset quotient structures with \LaTeX	Ebermann	212
faltblat	Making Leaflets	Klöckl	307
familytree	Draw family trees	Senju	475
famt	Project Reports and Notices in FAMT institute	Chavan, Desai, Kalyani, Mahadik	186
fancybox	Variants of \fbox and other games with boxes	Van Zandt	585
fancy chapters	Chapters with quotations	Heitkoetter	267
fancyfolien	Fancyhdr outline for German readers	Steffani	492
fancyhandout	A \LaTeX class for producing nice-looking handouts	Friedl	234
fancyhdr-it	Italian translation of fancyhdr documentation	Agostini, Rigido	137
fancyhdr	Extensive control of page headers and footers in \LaTeX 2e	van Oostrum	401
fancyhdrboxed	Elaborate page headers, specified in a non-LaTeX language	Algaba	139
fancyheadings	Legacy headings package	van Oostrum	401

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
fancylabel	Complex labelling with \LaTeX	Siegel	481
fancymag	A Lua \LaTeX package for academic magazines and scientific	Halder, Ghosh	259
fancynum	Typeset numbers	Green	252
fancypar	Decoration of individual paragraphs	Medina Arellano	142
fancyqr	Fancy QR-Codes with TikZ	Sihler	482
fancyref	A \LaTeX package for fancy cross-referencing	Reichert	438
fancyslides	Custom presentation class built upon \LaTeX Beamer	Łupkowski	350
fancytabs	Fancy page border tabs	Pinson	419
fancytooltips	Include a wide range of material in PDF tooltips	Mařík	356
fancyvrb	Sophisticated verbatim text	Van Zandt, Voß, Girou, Rahtz, Mansfield	586
fandol	Four basic fonts for Chinese typesetting	Ma	352
faq-de	The DANTE \TeX Users Group Frequently Asked Questions	Raichle, Niepraschk, Hafner	434
faq-es	CervanTeX (Spanish \TeX Group) FAQ	Martín	357
faq-fr-gutenberg	Sources of the GUTenberg French \LaTeX FAQ and PDF files	Association GUTenberg	146
faq-fr	French \LaTeX FAQ (sources)	Kluth, Just, Tanguy	307
farbe	Color management (conversion, names) for Lua \TeX implemented in Lua	Friedrich	234
fascicules	Create mathematical manuals for schools	Moritz	374
fast-diagram	Easy generation of FAST diagrams	Allais	139
fastpictex	Simple specification of PicTeX diagrams	Stauss	492
fax	Document class for preparing faxes	Rhebergen, de Jonge	440
fbb	A free Bembo-like font	Sharpe	476
fbthesis	Computer Science thesis class for University of Dortmund	Dierker	205
fbox	Extended <code>\fbox</code> macro from standard \LaTeX	Voß	555
fbs	BibTeX style for Frontiers in Bioscience	Suckale	500
fc-arith	Create an arithmetic flash card	Story	497
fc	Fonts for African languages	Knappen	307
fcavtex	A thesis class for the FCAV/UNESP (Brazil)	Maldonado Jr	291
fchart	Flow diagrams in \LaTeX 2.09	Schollmeyer	468
fcitxdoc	Macros for use in the author's documentation	Chervet	188
fcolumm	Typesetting financial tables	Olthof	401
FdSymbol	A maths symbol font	Ummels	530
fduthesis	LaTeX thesis template for Fudan University	Zeng	587
featpost	MetaPost macros for 3D	Gonçalves	245
fei	Class for academic works at FEI University Center — Brazil	De Rizzo Meneghetti	365
FenetreCas	Commands for CAS-like windows (Xcas or Geogebra) in TikZ	Pierquet	415
fenixpar	One-shot changes to token registers such as <code>\everypar</code>	Música de Rivera	441
fepslatex	French version of “graphics in \LaTeX ”	Drucbert	209
fetamont	Extended version of Knuth's logo typeface	Romer	450
fetchbibpes	Creates a DB of Bible verses from e-Sword, then fetches them on command	Story	497
fetchcls	Fetch the current class name	Giannotti	241
feupphdtheses	Typeset Engineering PhD theses at the University of Porto	Espinoza	218
fewerfloatpages	Reduce the number of unnecessary float pages	Mittelbach	370
feyn	A font for in-text Feynman diagrams	Gray	251
feynman	Feynman diagrams in \LaTeX 2.09	Levine	335
feynmf	Macros and fonts for creating Feynman (and other) diagrams	Ohl	399
feynmp-auto	Automatic processing of feynmp graphics	Gregorio	253
ffcode	Fixed-font code blocks formatted nicely	Bugayenko	174
ffslides	Freeform slides based on the article class	Wolters	575
fge	A font for Frege's Grundgesetze der Arithmetik	Green	252
fgruler	Draw rulers on the foreground or in the text	Tómacs	525
FHJ-Script	Classes and packages for formatting documents for FH JOANNEUM	Hammer	260
fi2t1	Tools for installing Type 1 fonts in MiKTeX	Kapune	293

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
fibeamer	Beamer theme for thesis defense presentations at Masaryk University (Brno, Czech Republic)	Starý Novotný	390
fibnum	Generate Fibonacci numbers	Oberdiek	393
fifinddo-info	German HTML beamer presentation on nicetext and morehype	Lück	346
fifinddo	Filtering files using \TeX	Lück	346
fifo-stack	FIFO and stack implementation for package writers	Gaito	237
fig2eng	Convert fig files to English	Tobin	524
fig2lat	Convert .fig files to vector graphics	Krause	319
fig2mf	Convert fig output to Metafont	Starks	492
fig2mfpic	Convert fig output to mfpic	Tobin	524
fig2sty	Use fig as layout designer for \LaTeX	Rohner	449
fig2vect	Yet another Fig to vector converter	Krause	319
fig4latex	Management of figures for large \LaTeX documents	Fields	225
figbas	Mini-fonts for figured-bass notation in music	Tennent	515
FigBib	Organize figure databases with BibTeX	Poland	421
figcaps	Collect figure captions for later printing	Daly	199
figchild	Pictures for creating children's activities	de Souza Bastos	487
figflow	Flow text around a figure	Hutchinson	281
figfrag	Convert xfig figures with embedded \LaTeX commands to EPS	Ditzel	206
figplace	Floating figures in Plain \TeX	Zalmstra	585
figput	Create interactive figures in \LaTeX	Fairman	221
figsinltx	A tutorial on figures in \LaTeX 2.09	Goel	244
FigSize	Auto-size graphics	Tanbakuchi	511
figureversions	Figure versions for \LaTeX	Ummels	530
fihyph	Hyphenation patterns for Finnish language	Hellgren	267
filecontents	Create an external file from within a \LaTeX document	Pakin	405
filecontentsdef	filecontents + macro + verbatim	Burnol	175
filedate	Access and compare info and modification dates	Lück	346
fileerr	LaTeX's mechanisms for dealing with file errors	Mittelbach	370
filehdr	Self-descriptions in file headers	Beebe	155
filehook	Hooks for input files	Scharrer	460
fileinfo	Enhanced display of \LaTeX File Information	Lück	346
filemod	Provide file modification times, and compare them	Scharrer	461
fillform	Typeset answers to overprint on printed forms	Wagner	562
fillpages	Fill up the page count to a certain number (e.g. divisible by 4)	Ruprecht	456
fillwith	Fill vertical space with solid rules or dotted lines	Rees	437
findbib	Find bibliographic details from SPIRES	Nesti, Goldstein	382
findhyph	Find hyphenated words in a document	Budaj	173
FiNK	The \LaTeX 2e File Name Keeper	Verna	547
Finomaton	Comfortably draw and typeset finite state machines	Triska	527
finplain	A Finnish version of plain.bst	Kaijanaho	292
finstrut	Adjust behaviour of the ends of footnotes	Lück	346
fira	Fira fonts with \LaTeX support	Tennent	515
firamath-otf	Use OpenType math font Fira Math	Voß	555
firamath	Fira sans serif font with Unicode math support	Zeng	587
firefox-ctan-pl...	Firefox search proformas for CTAN	Engler	217
first-latex-doc	A document for absolute \LaTeX beginners	Hefferon, Pégourié-Gonnard, Berry	266
first-packages	A short list of go-to \LaTeX packages, aimed at a beginner	Hefferon	265
firstline	Print the first line of a paragraph in a different font	Fox	232
firststeps-xampl	Examples from "First steps in \LaTeX "	Grätzer	250
fistrum	Access to 150 paragraphs of Lorem Fistrum very dummy text	Davó	201
fitbox	Fit graphics on a page	Veytsman	549
fitch	LaTeX macros for Fitch-style natural deduction	Zach	584

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
fithesis	Thesis class and template for Masaryk University (Brno, Czech Republic)	Starý Novotný	390
FitR	Set a rectangular destination and jump to it	Story	497
fix-cm	Permit Computer Modern fonts at arbitrary sizes	Schmidt, L ^A T _E X Team	466
fix2col	Fix miscellaneous two column mode features	Carlisle	180
fixbbl	Patch bibliographies inappropriately broken by BibTeX	Stajano	491
fixcmex	Fully scalable version of Computer Modern Math Extension font	Gregorio	253
fixdif	Macros for typesetting differential operators	Zhang	588
fixfoot	Multiple use of the same footnote text	Fairbairns, Carlisle	220
fixjfm	Fix JFM (for *pTeX)	Zhang	588
fixlatvian	Improve Latvian language support in X _Y L ^A T _E X	Vihrov	552
fixltx2e	Patches for L ^A T _E X	L ^A T _E X Team	425
fixltxhyph	Allow hyphenation of partially-emphasised substrings	Beccari	153
fixmath	Make maths comply with ISO 31-0:1992 to ISO 31-13:1992	Schmidt, Harcombe	465
Fixme	Collaborative annotation tool for L ^A T _E X	Verna	547
fixmetodonotes	Add notes on document development	Barabucci	149
fixocgx	Add support for dvips+ps2pdf, X _Y L ^A T _E X, dvipdfmx to the ocgx package	Grahn	249
fixpdfmag	Fix magnification in pdfTeX	Bezós López	340
fiziko	A MetaPost library for physics textbook illustrations	Slyusarev	484
fjodor	A selection of layout styles	Filipović	225
flabels	Labels for files and folders	Börchers	165
flacards	Generate flashcards for printing	Stuhrmann	499
flagderiv	Flag style derivation package	van Tilburg	523
flags	Setting and clearing of flags in bit fields	Oberdiek	393
flashcard	Typeset flash cards	Kilfiger	300
flashcards	A class for typesetting flashcards	Budge, Vernon	173
flashmovie	Directly embed flash movies into PDF files	Hartmann	264
flatex	Flatten \input, etc., in a L ^A T _E X file	Har-Peled	261
flatten	Flatten \input, etc., in a L ^A T _E X file	Wilson	571
fldigal	Create a Flash slide show of digital photos	Story	497
flexipage	Flexible page geometry with marginalia	Vrba	561
flexisym	Symbol manipulation for breqn	Høgholm, Madsen, Robertson, Wright, Downes	276
flipbook	Typeset flipbook animations, in the corners of documents	Buffet	173
flippdf	Horizontal flipping of pages with pdfLaTeX	Callegari	178
float	Improved interface for floating objects	Lingnau	338
floatbytocbasic	An enhancement to package float using package tocbasic	Kohm	313
floatfig	Deprecated: Allows text to be wrapped around figures	Kneser	309
floatflt	Wrap text around floats	Dahlgren	199
floatnohead	Suppress page headings on float-only pages	Rahtz, Hosek	433
floatpag	Different pagestyles on float pages	Statulevičius	492
floatrow	Modifying the layout of floats	Lapko	328
floatrowbytocbasic	An enhancement to package floatrow using package tocbasic	Kohm	313
flow	Draw flow diagrams in picture mode	Brown	172
flowchart	Shapes for drawing flowcharts, using TikZ	Robson	446
flowfram	Create text frames for posters, brochures or magazines	Talbot	508
FlowframTk	Vector graphics application with support for flowfram.sty	Talbot	508
fltpage	Place caption on an adjacent page	Gross	254
fltpoint	Simple floating point arithmetic	Guthöhrlein	257
flushend	Balancing columns at last page	Tolušis	525
fmp	Include Functional MetaPost in L ^A T _E X	Kuhlmann	322
fmtcount	Display the value of a L ^A T _E X counter in a variety of formats	Talbot, Belaïche, Nijenhuis	510
fn2end	Convert footnotes to endnotes	Border	166
fnbreak	Warn for split footnotes	Harders	262
fncychap	Seven predefined chapter heading styles	Lindgren	338

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
incylab	Alter the format of \label references	Fairbairns, Carlisle	220
fnlineno	Number the lines of footnotes	Lück, Wette	348
fnote	Auto-numbered footnotes in Plain T _E X	Unknown	534
fnpara-pln	Footnotes in paragraphs	Wujastyk	577
fnpara	Footnotes in paragraphs	Rowley, Wujastyk, Smith	454
fnpct	Manage footnote marks' interaction with punctuation	Niederberger	386
fnpos	Control the position of footnotes on the page	Nakashima	381
fnspe	Macros for supporting mainly students of FNSPE CTU in Prague	Zeman	587
fnsguide	Documentation of L ^A T _E X font commands	L ^A T _E X Team	425
fnproof	A programmable font test pattern generator	Luecking	348
fnumprint	Print a number in 'appropriate' format	Schneider	467
fodot	Helpful commands to work with the FODOT	Fleiner	227
foekfont	The title font of the Mads Føk magazine	Jørgensen	290
foilhtml	Interface between foiltex and L ^A T _E X2HTML	Veytsman	549
foiltex	A L ^A T _E X2e class for overhead transparencies	Hafner	257
foliono	Use folio numbers to replace page numbers	Syrjänen	502
fonetika	Support for the Danish "Dania" phonetic system	Jørgensen	290
font-change-xetex	Macros to change text and mathematics fonts in plain XeTeX	Dhawan	204
font-change	Macros to change text and mathematics fonts in plain T _E X	Dhawan	204
font_selection	Font selection for plain T _E X	de Wijn	569
fontawesome	Font containing web-related icons	Danaux, Gandy	200
fontawesome5	Font Awesome 5 with L ^A T _E X support	Krüger	320
fontawesome6	Font Awesome 6 with L ^A T _E X support	Nagel	381
fontawesome7	Font Awesome 7 with L ^A T _E X support	Nagel	381
fontawesomescaled	Additional macros for fontawesome icons	Pierquet	415
fontaxes	Additional font selection axes for L ^A T _E X	Bühmann, Ummels	175
fontbl	A font sampler	Beeman, MacKay	155
fontbook	Generate a font book	Pinson	419
fontch	Changing fonts, sizes and encodings in Plain T _E X	Medina	364
fontchart	A font sampler	Lemberg	334
fontinf	An introduction to font usage in L ^A T _E X (German)	Bezos López, Ruedas	343
fontenc	Standard package for selecting font encodings	L ^A T _E X Team	425
fontinst	Help with installing fonts for T _E X and L ^A T _E X	Hellström, Jeffrey, Rahtz, Vieth	268
fontinstallatio...	Font installation guide	Lehman	332
fontload	A partial font downloading utility	Malyshev	355
fontloader-lua...	Alternative fontloaders for luaotfload	Fischer	227
fontmfizz	Font Mfizz icons for use in L ^A T _E X	Dungs	211
fontname	Scheme for naming fonts in T _E X	Berry	159
fonttools	Tools to simplify using fonts (especially TT/OTF ones)	Penninga	412
fonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	294
fonts-churchsla...	Fonts for typesetting in Church Slavonic language	Kroutikov, Andreev	320
fonts-tlwg	Thai fonts for L ^A T _E X from TLWG	Karoonboonyanan	294
fontsample	Samples of fonts that come with T _E X Live	Flynn	230
fontscale	A flexible interface for setting font sizes	Beery	155
fontscripts	Font encodings, metrics and Lua script fragments for font creation	Rees	437
fontsetup-nonfree	A front-end to fontspec, for selected non-free fonts	Tsolomitis	527
fontsetup	A front-end to fontspec, for selected fonts with math support	Tsolomitis	527
fontsize	A small package to set arbitrary sizes for the main font of the document	Valbusa	544
fontsmpl	Print a sample of a font	L ^A T _E X Team, Jeffrey	428
fontspec	Advanced font selection in X _Y L ^A T _E X and LuaLaTeX	Robertson, L ^A T _E X Team	444
fonttable	Print font tables from a L ^A T _E X document	L ^A T _E X Team, Robertson, Wilson	429
fontwrap	Bind fonts to specific unicode blocks	Kamermans	293

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
footbib	Bibliographic references as footnotes	Domenjoud	206
footmisc	A range of footnote options	Fairbairns, Mittelbach	221
footmisx	A range of footnote options	Roucariès	451
footnote	Improve on \LaTeX 's footnote handling	Wooding	575
footnotebackref	Back-references from footnotes	Lange	328
footnotehyper	A hyperref aware footnote environment	Burnol	175
footnoterange	References to ranges of footnotes	Münch	376
footnpag	Per-page numbering of footnotes	Schrod	469
forarray	Using array structures in \LaTeX	Schröppel	470
foreign	Systematic treatment of 'foreign' words in documents	Ratcliffe	435
forest-quickstart	Quickstart Guide for Linguists package "forest"	Vanden Wyngaerd	578
forest	Drawing (linguistic) trees	Živanović	590
forindex	Manipulate \backslash index commands in a \LaTeX file	Milanese	367
forloop	Iteration in \LaTeX	Setzer	475
formal-grammar	Typeset formal grammars	Vassor	545
format	Format a counter as a fixed-point number	Karney	293
formation-latex-ul	Introductory \LaTeX course in French	Goulet	248
formlett	Letters to multiple recipients	Jiang	288
forms16be	Initialize form properties using big-endian encoding	Story	497
formula	Typesetting physical units	Tille	523
formular	Create forms containing field for manual entry	Wirth	574
fortran	Print Fortran programs	Toby	525
forum	Forum fonts with \LaTeX support	Tennent	515
fotex	Process XSL-FO	Rahtz	432
fouridx	Left sub- and superscripts in maths mode	Karrmann	294
fourier	Using Utopia fonts in \LaTeX documents	Bovani	168
FourierNC	Use New Century Schoolbook text with Fourier maths fonts	Zedler, Sharpe	587
fourproject	Analyse and display the structure of a \TeX document	Frambach	232
fourspell	Windows32 spell checker for \TeX , RTF, HTML, and BibTeX	Frambach	232
fp	Fixed point arithmetic	Mehlich	365
fpl	SC and OsF fonts for URW Palladio L	Stubner	499
fpTeX	A web2C-based \TeX system for MS-Windows32	Popineau	422
fragmaster	Using psfrag with pdfLaTeX	Domingo, Vogel	206
fragments	Fragments of \LaTeX code	Carlisle	180
FraGoLi	Macros for constructing complex semantic derivations	Koenig	312
frame	Framed boxes for Plain \TeX	Van Zandt, Voß	586
framed	Framed or shaded regions that can break across pages	Arseneau	143
FramedSyntax	Typeset the syntax of commands and environments within coloured boxes	Beccari	153
francais-bst	Bibliographies conforming to French typographic standards	Goulet	248
frankenbundle	Develop and distribute \LaTeX packages and classes and BibTeX styles	Swift	501
frankenstein-un...	Unsupported packages from the Frankenstein bundle	Swift	501
frankenstein	A collection of \LaTeX packages	Swift	501
frcursive	French cursive hand fonts	Beffara	156
frederika2016	An OpenType Greek calligraphy font	Syropoulos	503
free-math-font-...	The survey of available free Mathematics fonts, translated to Vietnamese	Hòa	273
free-math-font-...	A survey of available free Mathematics fonts	Hartke	264
freealign	Align math formulas in different lines	Lyu	351
freemath	LaTeX maths without backslashes	Unknown	534
freetype	A full-featured font rasterizer library	Lemberg	334
frege	Typeset fregean Begriffsschrift	Pamp	406
french-translat...	French translation project	Bayart	152
frenchle	French macros, usable stand-alone or with Babel	Gaulle, Juillerat	239
frenchmath	Typesetting mathematics according to French rules	Missier	370

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
frenchpunct	Implement French-style spacing at punctuation	Roy	454
frenchpro	Professional typesetting of French documents	Gaulle	239
frenchquote	Make something like guillemets	Unknown	534
fretplot	Create scale and chord diagrams for guitar-like instruments	Ganguly	238
frhyph	French hyphenation patterns	Flipo	228
FriBidiXeTeX	A pre-processor for XeTeX files to support unicode bidirectional algo-rithm	Khalighi, bidi-tex GitHub Organisation	298
fribrief	Two L ^A T _E X classes for writing letters in German	Fries	235
frimurer	Access to the 'frimurer' cipher for use with L ^A T _E X	Jørgensen	290
frletter	Typeset letters in the French style	Andronic	141
frontespizio	Create a frontispiece for Italian theses	Gregorio	253
froufrou	Fancy section separators	Lago	326
frpseudocode	French translation for the algorithmicx package	Irwin	282
ftc-notebook	Typeset FIRST Tech Challenge (FTC) notebooks	Team Robocracy	513
ftcap	Allows \caption at the beginning of a table-environment	Steffani	493
ftetx	TeX support in FTE text editor	Zydowitz	591
ftn	LaTeX footnotes anywhere	Thorup	523
ftnright	Footnotes in two column documents in one column only	Mittelbach, L ^A T _E X Team	371
ftnextra	Extend the applicability of the \footnote command	Khalighi, bidi-tex GitHub Organisation	298
fullblk	Left-blocking for letter class	Cloos Jr.	291
fullminipage	Minipage spanning a complete page	Schneider	467
fullpage	Set all page margins to 1.5cm	Daly	199
fullpict	Full page pictures	Shawyer	478
fullwidth	Adjust margins of text block	Daniel	200
functan	Macros for functional analysis and PDE theory	Lejay	334
functional	An intuitive functional programming interface for L ^A T _E X2	Lyu	351
fundus-calligra	Support for the calligra font in L ^A T _E X documents	Neugebauer	383
fundus-cyr	Support for Washington University Cyrillic fonts	Neugebauer	383
fundus-la	Support for the la and lla fonts in L ^A T _E X documents	Neugebauer	383
fundus-outline	LaTeX support for CM outline fonts	Neugebauer	383
fundus-pvscript	Support for Vanroose handwriting font	Neugebauer	383
fundus-startrek	'Startrek' fonts, and macros to support them	Neugebauer	383
fundus-sueterlin	Sütterlin	Neugebauer	383
fundus-twcal	LaTeX support for the twcal handwriting font	Neugebauer	383
fundus-va	Support for the va fonts in L ^A T _E X documents	Neugebauer	383
fundus	Providing L ^A T _E X access to various font families	Neugebauer	383
funnelweb	A flexible, language-independent web system	Coates	192
futhark	Fonts for the Older Futhark script	deyAvemta	204
futharksymb	Macros for entering futhark runes	Plasschaert	420
futhorc	Anglo-Friesic futhorc alphabet font	Pantke	407
futurans	Metrics and L ^A T _E X support for Futura Fonts From Adobe As Used By No Starch Press	Veytsman	549
fvextra	Extensions and patches for fancyvrb	Poore	421
fweb	A literate programming tool working with L ^A T _E X	Krommes	319
fwlw	Get first and last words of a page	Arseneau	143
GGGGG			
g-brief	Letter document class	Lenzen	335
gaceta	A class to typeset La Gaceta de la RSME	Varona	545
gahyph	Hyphenation patterns for the Irish language	Scannell	459
galois	Typeset Galois connections	Cousot	196
gamebook	Typeset gamebooks and other interactive novels	Miede	367
Gamebooklib	Macros for setting numbered entries in shuffled order	Lee	331

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
gammass	Template for the GAMM Archive for Students	GAMM Juniors, Kern, Bartelt, Unger, Hansen-Doerr	238
gandhi	Gandhi Serif and Sans fonts, with \LaTeX support	Tennent	515
gapfill	Generate \LaTeX picture environments from PostScript output of drawing programs	Möller	372
garamond-libre	The Garamond Libre font face	Miller, Tennent	369
garamond-math	An OTF math font matching EB Garamond	Zhao, Zeng	588
garamondx	‘Expert’-like extensions to URW Garamond, and maths italic	Sharpe	476
garrigues	MetaPost macros for the reproduction of Garrigues’ Easter nomogram	Roegel	447
GasTeX	Graphs and Automata Simplified in \TeX	Gastin	238
gatech-thesis	Georgia Institute of Technology thesis class	Keller, Wilson	296
gates	Support for writing modular and customisable code	Isambert, Robbers	282
gatherenum	A crossover of align* and enumerate	Rivaud	441
gauss	A package for Gaussian operations	Kauers	295
gb4e-next	Linguistic tools	Munn	378
gb4e	Linguistic tools	Kolb, Thiersch, Dimitriadis	316
gbrief-creator	A front end for the gbrieff package	Schinke	463
gbt7714	BibTeX implementation of China’s bibliography style standard GB/T 7714-2015	Lee	332
gcard	Arrange text on a sheet to fold into a greeting card	McBane	361
gchords	Typeset guitar chords	Peeters	411
gcite	Citations in a reader-friendly style	Atkinson, Phillips	146
gkanbun	Kanbun typesetting for (u)pLaTeX and LuaLaTeX	Yamamoto, Unknown	580
gelasio	LaTeX support for the Gelasio family of fonts	Tennent	515
gelasiomath	Math and small cap additions to Gelasio fonts	Sharpe	476
GELLMU	LaTeX-like markup for writing XML documents	Hammond	260
gen	Genealogy symbols	Knuth	309
gender	Gender neutrality for languages with grammatical gender	Banhardt	149
gene-logic	Typeset logic formulae, etc.	Neugebauer	383
genealogy-profiles	Genealogical profiles for \LaTeX	Eriksen	218
genealogy	A compilation genealogy font	Roegel	447
genealogytree	Pedigree and genealogical tree diagrams	Sturm	500
genfam	Run Metafont to produce the bitmap fonts	Schrod	469
genindex	Alternative index series	Smith	484
genmpage	Generalization of \LaTeX ’s minipages	Lotze	344
gensymb	Generic symbols for both text and math mode	Schmidt, Harcombe	465
gentabtex	Python helper for creating tables	Algaba	139
gentium-original	Gentium font and support files	Schmitz, Miklavec	466
gentium-otf	Support Gentium fonts for LuaLaTeX and Xe \LaTeX	Voß	555
gentium-sil	A complete Greek font with Latin and Cyrillic, too	SIL International	482
gentium-tug	Gentium fonts (in two formats) and support files	Berry, Miklavec, Farar, Schmitz	160
gentl-gr	Modern Greek translation of the Gentle Introduction to \TeX	Filippou	225
gentle	A Gentle Introduction to \TeX	Doob	207
gentombow	Generate Japanese-style crop marks	Yamashita	580
geometry-de	German documentation for the geometry package	Umeki	530
geometry	Flexible and complete interface to document dimensions	Umeki, Carlisle	530
geomsty	Macros used in typesetting a geometry book	Levy	335
geophysics	Articles for the journal Geophysics	Gildea	242
georgian-stanier	A Georgian font	Stanier	491
georgian	Support for typesetting in Georgian	Shoshiashvili	480
geradwp	Document class for the Cahiers du GERAD series	Hamel	259
german	Support for German typography	Raichle	433
germbib	German variants of standard BibTeX styles	Harders	262

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
germdoc	A collection of documentation available in German	Unknown	535
germkorr	Change kerning for German quotation marks	Baumann	151
geschichtsfkrl	BibLaTeX style for historians	Zachhuber	585
getargs	A flexible list-parsing macro with configurable parsing character	Segletes	473
getfiledate	Find the date of last modification of a file	Musa	380
getitems	Gathering items from a list-like environment	Hendrickson	268
getmap	Download OpenStreetMap maps for use in documents	Kleber	303
getoptk	Define macros with sophisticated options	Le Barbier Grünewald	255
getrefs	BibTeX style to sort by “journal” entries of references	Deutscher	204
getttitlestring	Clean up title references	Oberdiek	393
gfdl	Support for using GNU Free Documentation License in L ^A T _E X	Unknown	535
gfnotation	Typeset Gottlob Frege’s notation in plain T _E X	Wermuth	567
GFS	The GFS font collection	Tsolomitis, Matthiopoulos, The Greek Font Society	528
GFS Artemisia	A modern Greek font design	Tsolomitis, Matthiopoulos, The Greek Font Society	528
GFS Baskerville	A Greek font, from one such by Baskerville	Tsolomitis, The Greek Font Society	528
GFS Bodoni	A Greek and Latin font based on Bodoni	Tsolomitis, The Greek Font Society	528
GFS Complutum	A Greek font with a long history	Tsolomitis, Matthiopoulos	528
GFSDidot	A Greek font based on Didot’s work	Tsolomitis, Aubord, Matthiopoulos, The Greek Font Society	528
GFSDidotClassic	The classic version of GFSDidot	Tsolomitis	527
GFS NeoHellenic	A font in the Neo-Hellenic style	Tsolomitis, The Greek Font Society	528
GFSNeohellenicMath	A math font in the Neo-Hellenic style	Tsolomitis	527
GFS Porson	A Greek font, originally from Porson	Tsolomitis, The Greek Font Society	528
GFS Solomos	A Greek-alphabet font	Tsolomitis	527
ghab	Typeset ghab boxes in L ^A T _E X	Khalighi, bidi-tex GitHub Organisation	298
ghostscript	Freely available PostScript interpreter	Deutsch	204
ghsystem	Globally harmonised system of chemical (etc) naming	Niederberger	386
gillcm	Alternative unslanted italic Computer Modern fonts	Veytsman	549
gillius	Gillius fonts with L ^A T _E X support	Tennent	515
gincitex	Include T _E X files as graphics (.tex support for \includegraphics)	Scharrer	461
gindex	Formatting indexes	Bezos López	340
ginpenc	Modification of inputenc for German	Harders	262
git-latexdiff	Call latexdiff on two Git revisions of a file	Moy	375
gitfile-info	Get git metadata for a specific file	Hilbig	272
gitinfo-lua	Display git project information in your L ^A T _E X projects	Nijenhuis	388
gitinfo	Access metadata from the git distributed version control system	Longborough, L ^A T _E X Team	339
gitinfo2	Access metadata from the git distributed version control system	Longborough, L ^A T _E X Team	339
gitlog	Typesetting git changelogs	Longborough, L ^A T _E X Team	339
gitstatus	Include Git information in the document as watermark or via variables	Gruber	255
gitver	Get the current git hash of a project and typeset it in the document	Baynham	152
gkpmac	The macros used in “Concrete Mathematics”	Knuth	309
gl-tree	Linguistic trees with a preprocessor	Lee	330
GladTeX	LaTeX equations in HTML	Gulbrandsen, Humenda	255
gleitobjekte	Tutorial from a DANTE meeting in November 1997	Reichert	438
glhyph	Hyphenation patterns for Galician	Música de Rivera	441
globalvals	Declare global variables	Baynham	152
glonti	Virtual fonts for T2A-encoded fonts	Glonti	244

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
glosmathtools	Mathematical nomenclature tools based on the glossaries package	Gagnon	237
gloss-occitan	Polyglossia support for Occitan	Valmary	544
gloss	Create glossaries using BibTeX	de Arriba, Bezos López	142
glossaries-accsupp	Accessibility support for glossaries	Talbot	508
glossaries-danish	Danish language module for glossaries package	Talbot	508
glossaries-dutch	Dutch language module for glossaries package	Talbot	508
glossaries-english	English language module for glossaries package	Talbot	508
glossaries-esto...	Estonian language module for glossaries package	Kankainen	293
glossaries-extra	An extension to the glossaries package	Talbot	508
glossaries-finnish	Finnish language module for glossaries package	Välimäki	544
glossaries-french	French language module for glossaries package	Talbot, Bitouzé, Belaïche	510
glossaries-german	German language module for glossaries package	Talbot	508
glossaries-irish	Irish language module for glossaries package	Talbot	508
glossaries-italian	Italian language module for glossaries package	Talbot	508
glossaries-magyar	Magyar language module for glossaries package	Talbot	508
glossaries-norsk	Norsk Bokmål language module for the glossaries Package	Stendahl	493
glossaries-nynorsk	Nynorsk language module for the glossaries package	Haustrveit	265
glossaries-polish	Polish language module for glossaries package	Talbot	509
glossaries-port...	Portugues language module for glossaries package	Talbot	509
glossaries-serbian	Serbian language module for glossaries package	Talbot	509
glossaries-slovene	Slovene language module for glossaries package	Bačić	147
glossaries-spanish	Spanish language module for glossaries package	Talbot	509
glossaries-swedish	Swedish language module for glossaries package	Nyqvist	391
glossaries-ukra...	Ukrainian language module for glossaries package	Veytsman	549
glossaries	Create glossaries and lists of acronyms	Talbot	508
glossary	Create a glossary	Talbot	509
glostex	Prepare glossaries in L ^A T _E X	Yavuz	584
glotex	A glossary processor	Aurbach, Hantelmann, Iani- gro	146
gmdoc-enhance	Some enhancements to the gmdoc package	Ebermann	212
gmdoc	Documentation of L ^A T _E X packages	Murzynowski	379
gmeometric	Change page size wherever it's safe	Murzynowski	379
gmiflink	Simplify usage of \hypertarget and \hyperlink	Murzynowski	379
gmp	Enable integration between MetaPost pictures and L ^A T _E X	Gregorio	253
gmutils	Support macros for other packages	Murzynowski	379
gmverb	A variant of L ^A T _E X \verb, verbatim and shortvrb	Murzynowski	379
gmverse	A package for typesetting (short) poems	Murzynowski	379
gnu-freefont	A Unicode font, with rather wide coverage	White	568
gnuplot	General purpose plotting program	Hecking, Williams, Kelley	265
gnuplottex	Embed Gnuplot commands in L ^A T _E X documents	Kotthoff	318
go-make	A make variant for L ^A T _E X documents	Musliner	381
go	Fonts and macros for typesetting go games	Kołodziejska	316
gobble	More gobble macros for PlainTeX and L ^A T _E X	Scharrer	461
goblin	Tolkien's goblin alphabet	Stanier	491
gofonts	GoSans and GoMono fonts with L ^A T _E X support	Tennent	515
gost	BibTeX styles to format according to GOST	Polyakov, Kotelnikov	421
gothic	A collection of old German-style fonts	Haralambous, Schrell, Ludewig, Bronger, Taupin	261
gotoh	An implementation of the Gotoh sequence alignment algorithm	Asakura	145
gpdata	Cause MetaPost graph package to ignore '#'-comments	Vieth	551
gplot	CGM-based graphics support	Andrews	141
grabbox	Read an argument into a box and execute the code afterwards	Spratte	490
gradback	Gradient backgrounds for dvips output	Pedersen	410
gradient-text	Decorate text with linear gradient colors	Du	210
gradientframe	Simple gradient frames around objects	Raue	435

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
grading-scheme	Typeset grading schemes in tabular format	Keßler	297
gradstudentresume	A generic template for graduate student resumes	Kumar	323
grafcet	Draw Grafcet/SFC with TikZ	Papanicola	407
grafik	EPS graphics under Windows	Dübendorfer	210
grant	Classes for formatting federal grant proposals	Karr	294
graph35	Draw keys and screen items of several Casio calculators	Paternault	409
GraphBase	A platform for combinatorial algorithms	Knuth	309
graphbox	Extend graphicx to improve placement of graphics	Beisert	157
GraphConv	Convert graph files to PSTricks	Chicoine	190
grapher	Create graphs, state machine and data flow diagrams	Algaba	139
graphfig	Simpler graphic, subfigure and float	Bosisio	167
graphicp	An enhanced version of graphics	Szabó	505
graphics-cfg	Sample configuration files for \LaTeX color and graphics	\LaTeX Team	425
graphics-def	Colour and graphics option files	\LaTeX Team, Wright	429
graphics-pln	LaTeX-style graphics for Plain \TeX users	Carlisle	180
graphics	Standard \LaTeX graphics	Carlisle, \LaTeX Team	182
graphicscache	Cache includegraphics calls	Schwarz	472
graphicx-psmin	Reduce size of PostScript files by not repeating images	Adriaens	137
graphicx	Enhanced support for graphics	Carlisle, \LaTeX Team	182
graphicxbox	Insert a graphical image as a background	Story	497
graphicxpsd	Adobe Photoshop Data format (PSD) support for graphicx package	Yamamoto	580
GraphicxSP	An extension of the graphicx package	Story	497
graphpap	For producing graph paper	Lamport, \LaTeX Team	327
graphpaper	A \LaTeX class to generate several types of graph papers	Biccari, Beccari	161
GraphTeX	Graphs theory and related diagrams in a \TeX document	Pliam	420
graphviz	Write graphviz (dot+neato) inline in \LaTeX documents	Rayside	435
Gratzer-Color-S...	Colors definitions, theorems, corollaries, lemmas, and propositions	Grätzer	250
gray	Fonts for gray-scales	Knuth	309
grayhints	Produce ‘gray hints’ to a variable text field	Story	497
grchyph	Hyphenation for classical Greek, under XeTeX	Codet	193
greek-fontenc	LICR macros and encoding definition files for Greek	Milde	368
greek-inputenc	Greek encoding support for inputenc	Syropoulos, Filippou, Milde	504
greek-makeindex	Makeindex working with Greek	Syropoulos	503
greek4cbc	A Greek font from 394BC	Wilson	571
greek6cbc	A Greek font from the sixth century BC	Wilson	571
greekctr	Represent counters by letters of the Greek alphabet	Knappen	307
greekdates	Provides ancient Greek day and month names, dates, etc.	Tsolomitis	528
greekinfo3	Overview of systems, packages, and fonts for Greek \TeX	Dimakos, Filippou	205
greetex-fd	LaTeX font definition files for GreekTeX	Brodnik	171
greetex	Fonts for typesetting Greek/English documents	Moschovakis, Sfyarakis	375
greetonoi	Facilitates writing/editing of multiaccented greek	Cornaros	196
greenpoint	The Green Point logo	Triska	527
gregoriotex	Engraving Gregorian Chant scores	Roux, So, Springuel	453
grfext	Manipulate the graphics package’s list of extensions	Oberdiek	393
grffile	Extended file name support for graphics (legacy package)	Oberdiek	393
grfguide	LaTeX standard graphics and color packages documentation	Carlisle	180
grfpaste	Include fragments of a dvi file	Carlisle	180
grid-system	Page organisation, modelled on CSS facilities	Bitzl	162
grid	Grid typesetting in \LaTeX	River Valley Technologies	441
gridpapers	Graph paper backgrounds and color schemes	McNees, Stein	363
gridset	Grid, a.k.a. in-register, setting	Kohm	313
gridslides	Free form slides with blocks placed on a grid	Mendler	365
grkfst	Install Greek Type 1 fonts	Kryukov	321
grnumalt	Ancient Greek (Athenian) numbers	Syropoulos	503
grtimes	Typeset Greek text with Times New Roman Greek	Syropoulos	503

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
grundgesetze	Typeset Frege’s Grundgesetze der Arithmetik	Rossberg	451
grverb	Typesetting Greek verbatim	Syropoulos	503
GS1	Typeset EAN barcodes using \TeX rules, only	Kohm	313
gsemthesis	Geneva School of Economics and Management PhD thesis format	Rousseaux	453
gsftopk	Convert “Ghostscript fonts” to PK files	Vojta	553
gsview	View PostScript under MS-Windows or OS/2	Lang	328
gtex-letter	A Gnome assistant to ease the writing of \LaTeX letters	Folini	231
gtl	Manipulating generalized token lists	Le Floch	229
gtrcrd	Add chords to lyrics	Bresciani	170
gtrlib.targetrees	Library for genealogytree aiming at large trees	Grewé	253
gu	Typeset crystallographic group-subgroup-schemes	Lange	328
guarani	Guarani support	Bezós López	340
gudea	The Gudea font face with support for \LaTeX and pdfLaTeX	Ebinger	213
guia-bibtex	Guia casi completa de BibTeX	López	343
guide-latex-fr	A french guide on \LaTeX – for beginners or advanced users	Bouzigues	168
GuIT-corso	Introduzione al mondo di \LaTeX	Himmelmänn, Vavassori, Busdraghi	272
guitar	Guitar chords and song texts	Väth	545
guitarchordschemes	Guitar Chord and Scale Tablatures	Niederberger	386
guitartabs	A class for drawing guitar tablatures easily	Babushkin	147
GuITbeamer	Beamer-based class for GuIT presentations	Vavassori	546
GuITlogo	Macros for typesetting the GuIT logo	Vicentini	551
gurmukhi-singh	Support for Gurmukhi in \TeX	Singh	483
gurmukhi	Support for Gurmukhi	Pandey	407
gurps	Typeset Generic Universal Role Playing System (GURPS) materials	Farley	222
GUtenberg	French \TeX Users Group information	Just	292
gv-savepos	A patch to gv to save positions	Thành	519
gv	An X front end for Ghostscript	Marchesi	355
gzt	Bundle of classes for “La Gazette des Mathématiciens”	Bitouzé	162
HHHHH			
h2020proposal	LaTeX class and template for EU H2020 RIA proposal	Indiveri	282
ha-prosper	Patches and improvements for prosper	Adriaens	137
hackalloc	Make allocations local	Unknown	535
hackthefootline	Footline selection and configuration for \LaTeX beamer’s standard themes	Friedl	234
hacm	Font support for the Arka language	Miyatani	372
hagenberg-thesis	Collection of \LaTeX classes, style files and example documents for academic manuscripts	Burger, Hochleitner	175
halftone	Knuth’s halftone font and its uses	Clark, Knuth	192
halloweenmath	Scary and creepy math symbols with AMS-LaTeX integration	Mezzetti	366
hamnosys	A font for sign languages	Schulder, Hanke	470
handin	Light weight template for creating school submissions using \LaTeX	Storvik Strauman	499
handout	Create handout for auditors of a talk	Rouquette	452
handoutWithNotes	Create Handouts with notes from your \LaTeX beamer presentation	Diepen, Peischl	205
hands	Pointing hand font	Tobin, Powroz	524
hang	Environments for hanging paragraphs and list items	Nolda	389
hangcaption	Hanging layout for captions	Jones	289
hanging	Hanging paragraphs	Robertson, Wilson	445
hanoi	Tower of Hanoi in \TeX	Blackmore	162
hanzibox	Boxed Chinese characters with Pinyin above and translation below	Geng	239
happy4th	A firework display in obfuscated \TeX	Blackmore	162
har2nat	Replace the harvard package with natbib	Straathof	498
haranoaji-extra	Harano Aji Fonts	Hosoda	278
haranoaji	Harano Aji Fonts	Hosoda	278
hardwrap	Hard wrap text to a certain character length	Robertson, Godby	444

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
harmony	Typeset harmony symbols, etc., for musicology	Wegner, Wegner	566
harnon-cv	A CV document class with a vertical timeline for experience	Hart	264
harpoon	Extra harpoons, using the graphics package	Kuipers	323
harvard-obsolete	The Harvard bibliography style family	Williams	570
harvard	Harvard citation package for use with \LaTeX 2e	Williams, Schnier	570
harveyballs	Create Harvey Balls using TikZ	Roth	451
harvmac	Macros for scientific articles	Ginsparg	242
hatching	MetaPost macros for hatching interior of closed paths	Jackowski	283
hausarbeit-jura	Class for writing “juristische Hausarbeiten” at German Universities	Sievers	481
havannah	Diagrams of board positions in the games of Havannah and Hex	Ciura	191
hcbundle	Replacement for the \LaTeX classes	Siefkes	481
hduThesis	LaTeX class for bachelor and MPhil theses in Hangzhou Dianzi University	Xia	578
he-le-na	Support for Serbian typesetting	Filipović	225
he-she	Alternating pronouns to aid gender-neutral writing	Munn	378
headerfooter	Define the layouts of page headers and footers	Gildea	242
Hebdomon	A document class for report writing in university settings	McGuiness	362
hebrew-fonts	Input encodings, font encodings and font definition files for Hebrew	Fogiel	230
hebtex	Support for Hebrew and other right-to-left languages	Porrat	422
hecthesse	A class for dissertations and theses at HEC Montréal	Hamel	259
hellas	Typeset bibliographies which include Greek	Syropoulos	503
helmholtz-ellis...	Beautiful in-line microtonal just intonation accidentals	Nicholson	384
helvet	Load Helvetica, scaled	Schmidt, \LaTeX Team	466
hep-acronym	An acronym extension for glossaries	Hajer	258
hep-bibliography	An acronym extension for glossaries	Hajer	258
hep-float	Convenience package for float placement	Hajer	258
hep-font	Latin modern extended by computer modern	Hajer	258
hep-gen	Generic macros for quantum physics	Unknown	535
hep-graphic	Extensions for graphics, plots and feynman graphs in high energy physics	Hajer	258
hep-math-font	Extended Greek and sans-serif math	Hajer	259
hep-math	Extended math macros	Hajer	259
hep-paper	Publications in High Energy Physics	Hajer	259
hep-reference	Adjustments for publications in High Energy Physics	Hajer	259
hep-text	List and text extensions	Hajer	259
hep-title	Extensions for the title page	Hajer	259
hep	A “convenience wrapper” for High Energy Physics packages	Buckley	173
hepnames	Pre-defined high energy particle names	Buckley	173
HEPparticles	Macros for typesetting high energy physics particle names	Buckley	173
hepthesis	A class for academic reports, especially PhD theses	Buckley	173
Hepunits	A set of units useful in high energy physics applications	Buckley	173
here	Emulation of obsolete package for “here” floats	Berry	160
hereapplies	A \LaTeX package for referencing groups of pages that share something in common	Unknown	535
heria	A \LaTeX class for Horizon Europe RIA and IA grant proposals	Miller	369
heros-otf	Using the OpenType fonts \TeX Gyre Heros>	Voß	555
hershey-mp	MetaPost support for the Hershey font file format	Renkema	439
hershey	Experiments with the Hershey fonts	Yap	581
heuristica	Fonts extending Utopia, with \LaTeX support files	Sharpe	476
hex	Print a counter in hexadecimal	Domenjoud	206
hexboard	For drawing Hex boards and games	Rowlett, Sangwin	454
hexdump	Read and typeset ASCII hexdump files	Hillebrand	272
hexgame	Provide an environment to draw a hexgame-board	Brouwer	172
hf-tikz	A simple way to highlight formulas and formula parts	Fiandrino	224
hfbright	The hfbright fonts	Harders	262

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
hfoldsty	Old style numerals with EC fonts	Harders	262
HFUTExam	Exam class for Hefei University of Technology (China)	Zhang	588
hfutthesis	LaTeX Thesis Template for Hefei University of Technology	Yin	584
hge	An “Old English” font	Unknown	535
hhline	Better horizontal lines in tabulars and arrays	Carlisle	180
hhtensor	Print vectors, matrices, and tensors	Harders	262
hideanswer	Generate documents with and without answers by toggling a switch	Kusakabe	324
hideproofs	Defines a starred proof environment that hides proofs in draft mode	Wintz	574
hieroglf	The “poor man’s” Egyptian Hieroglyphic font	Wilson	571
hieroglyph	Hieroglyph fonts and other support	Rosmorduc	451
highlight	Converts source code to syntax highlighted \TeX or \LaTeX	Simon	483
highlightlatex	Syntax highlighting for \LaTeX	Kuhlmann	322
highlightx	Highlight formulas or paragraphs	Pierquet	415
hilowres	Support high and low resolution versions of same picture	Gerell	240
hindawi-latex-t...	A \LaTeX template for authors of the Hindawi journals	Kumar	323
hindmadurai	The HindMadurai font face with support for \LaTeX and pdfLaTeX	Ebinger	213
histogr	Draw histograms with the \LaTeX picture environment	Schöpf	468
historische-zei...	BibLaTeX style for the journal ‘Historische Zeitschrift’	Waßenhoven	565
histyle	A “HighStyle” environment for \TeX	Unknown	535
hitec	Class for documentation	Billauer	161
hitex-def	Support files for HiTeX	Ruckert	456
hitex	A \TeX extension writing HINT output for on-screen reading	Ruckert	456
hithesis	Harbin Institute of Technology Thesis Template	Yanshuo	581
hitreport	Harbin Institute of Technology Report \LaTeX Template	Sun	500
hitszbeamer	A beamer theme for Harbin Institute of Technology, ShenZhen	Yang	581
HITSZThesis	A dissertation template for Harbin Institute of Technology, ShenZhen	Yang	581
HitType	Typesetting Hittite cuneiform	Walls	563
hktex	A \TeX /LaTeX equivalent for Android	Tse	527
HLaTeX fonts	A collection of Korean (Hangul) fonts	Un	531
hlatex	Support for the Korean language	Un	531
hletter	Flexible letter typesetting with flexible page headings	Housley	279
hlist	Horizontal and columned lists	Tellechea	513
hmtrump	Describe card games	Hitomi	273
hobby	An implementation of Hobby’s algorithm for PGF/TikZ	Stacey	490
hobete	Unofficial beamer theme for the University of Hohenheim	Görlach	247
hobsub	Construct package bundles	Oberdiek	393
hoffset-voffset	Calculate values for \backslash hoffset and \backslash voffset	Zabelin	584
hologo	A collection of logos with bookmark support	Oberdiek	393
holtpolt	Typeset Maxwell’s non-commutative division	Knappen	307
holtxdoc	Documentation macros for oberdiek bundle, etc.	Oberdiek	393
homework	A \LaTeX class for writing your homework	XU	579
hook-pre-commit...	Pre-commit git hook for \LaTeX package developers	Rouquette	452
hopatch	Load patches for packages	Oberdiek	393
horoscop	Generate astrological charts in \LaTeX	Skala	484
HPtfm2pl	Create \TeX PL files from HP AutoFont Support	Walsh	563
hp2xx	HP GL converter	Unknown	535
hpgl2ps	Translate HPGL to PostScript	McCormick	362
hpsdiss	A dissertation class	Schmid	464
href-ul	Underscored \LaTeX hyperlinks	Bugayenko	174
hrefhide	Suppress hyper links when printing	Münch	377
hrhyph	Croatian hyphenation	Marinović	356
hrlatex	LaTeX support for Croatian documents	Maretić	356
hsindex	An alternative index processor to imakeidx written with Haskell	Joulin	291
html2latex	Convert HTML to \LaTeX	Thatcher, Seibert, Torkington, Reimers	519

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
htmlhelp	HTML translation of VMS help files	Walsh, Greenwade	563
hu-berlin-bundle	LaTeX classes for the Humboldt-Universität zu Berlin	Bossert	167
huawei	Template for Huawei documents	Bugayenko	174
huaz	Automatic definite articles for Hungarian	Tómacs	525
huffman	Drawing binary Huffman trees with MetaPost and METAOBJ	Chupin	191
huhyp	Hyphenation patterns for the Hungarian language	Mayer	361
hulipsum	Hungarian dummy text (Lórum ipse)	Tómacs	526
humanbio	Bibliography style for “Human Biology”	Rogers	448
humanist	Humanist manuscript book-hand font	Wilson	571
humannat	Bibliography style for “Human Nature” and “American Anthropologist”	Rogers	448
huncial	Fonts based on the half Uncial manuscript book-hand	Wilson	571
hungarian	New Hungarian hyphenation patterns	Nagy	381
hustthesis	Unofficial thesis template for Huazhong University	Cheng, HUANG	187
hustvisual	Visual identity of Huazhong University of Science and Technology	HUANG	280
hvarabic	Macros for RTL typesetting	Voß	555
hvdashln	Horizontal and vertical dashed lines in arrays and tabulars	Nakashima	381
hvextern	Write and execute external code, and insert the output	Voß	555
hvfloat	Controlling captions, fullpage and doublepage floats	Voß	555
hvindex	Support for indexing	Voß	555
hvlogos	Print TeX-related names as logo	Voß	555
hvmath-fonts	Bitmap versions of the Micropress HV-Math fonts (Helvetica Maths)	MicroPress	366
hvmath	Support for using the Micropress HV-Math fonts (Helvetica Maths)	Schmidt, Harcombe	465
hvpymntex	Syntax-Highlighting of program code	Voß	555
hvqrurl	Insert a QR code in the margin	Voß	556
hwemoji	Unicode emoji support for pdfLaTeX with sequences	Unknown	535
hwkatakana	Half-width katakana fonts	Hassenpflug	265
hyacc-cm	Hyphenation using 7-bit fonts	Flipo, Siebenmann	229
hybrid-latex	Allow active Python code in L ^A T _E X documents	Brewin	171
hycolor	Implements colour for packages hyperref and bookmark	Oberdiek	393
hybmsec	Hypertext bookmarks in sectioning commands	Oberdiek	393
hyccap	Adjusting the anchors of captions	Oberdiek	393
hydestopt	Hyperref destination optimizer	Oberdiek	394
hydoc	Hyper extensions for doc.sty	Oberdiek	394
hydvips	Hyperref extensions for use with dvips	Niedrist	387
hyper	Hypertext cross referencing	Mehlich	365
hyperbar	Add interactive Barcode fields to PDF forms	Krüger	320
hyperlatex	A restricted L ^A T _E X system that also produces HTML	Cheong, Sgouros	187
hypernat	Allow hyperref and natbib to work together	Berger	159
hyperref	Extensive support for hypertext in L ^A T _E X	Oberdiek, Rahtz, Oberdiek Package Support Group, L ^A T _E X Team	398
hyperxmp	Embed XMP metadata within a L ^A T _E X document	Pakin	405
hypgotoe	Links to embedded files	Oberdiek	394
hyph-utf8	Hyphenation patterns expressed in UTF-8	Miklavec, Rosendahl, Pégourie-Gonnard, Roux, Hosny	367
hyphen-accent	LaTeX 2.09 code for using DC fonts	Taupin	512
hyphen-spanish	Standard hyphenation rules for Spanish	Bezos López, Carmona	343
hyphenat	Disable/enable hyphenation	Robertson, Wilson	445
hyphenation-greek	Hyphenation patterns for ancient and modern Greek	Filippou	226
hyphenex	US English hyphenation exceptions file	Lemberg, Beeton, Berry	335
hyphsubst	Substitute hyphenation patterns	Oberdiek	394
hyph1	Additional hyphenation patterns	Raichle	433

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
HyPlain	Basic support for multiple languages in Plain T _E X	Gregorio	253
IIII			
i-ching	An i-ching package	Bzyl	177
iagproc	Class for two column IAG Proceedings articles	Vermeer	547
iahypen	Hyphenation patterns for Interlingua	Kleiweg	306
iaria-lite	Write documents for the IARIA publications	Neumann	384
iaria	Write documents for the IARIA publications	Neumann	384
ibarra	LaTeX support for the Ibarra Real Nova family of fonts	Tennent	515
ibm	Metrics for IBM fonts	Rahtz	432
ibmres-tex	A semi-automated approach to the production of resumes	Leeman	332
ibrackets	Intelligent brackets	Missier	370
ibycus-babel	Use the Ibycus 4 Greek font with Babel	Heslin	271
ibygrk	Fonts and macros to typeset ancient Greek	Schmidt, Harcombe, MacKay	465
icehyph	Icelandic hyphenation patterns	Pind, Sverrisson	419
icelandic	Icelandic Fonts	Pind	419
iching	A font for I Ching divinations	Stanier	491
icite	Indices locorum citatorum	Alessi	138
icomma	Intelligent commas for decimal numbers	Schmidt	464
icon-appr	Creates icon appearances for form buttons	Story	497
icons	TeX icons	Carriba, Sendoukas	183
icsv	Class for typesetting articles for the ICSV conference	Robertson	443
idealfonts	Font and L ^A T _E X support for Textures users	Gaulle	239
IdeaVault	Idea (concept) management package	Czarkowski	198
identkey	Typesetting bracketed dichotomous identification keys	White	568
idverb	Inline verbatim identifiers	Schrod	469
idxcmds	Semantic commands for adding formatted index entries	Niederberger	386
idxlayout	Configurable index layout, responsive to KOMA-Script and memoir	Titz	524
idxtex	An index processor	Aurbach, Hantelmann, Iani- gro	146
IEEEannot	A sorting version of IEEEtran.bst	Barik, Shell	149
IEEEconf	Macros for IEEE conference proceedings	Pakin	405
ieeepes	IEEE Power Engineering Society Transactions	Kuhlmann	322
IEEEtran	Document class for IEEE Transactions journals and conferences	Shell	478
ieeetrantools	Functionality from IEEEtran for use with other classes	Shell	479
IEEEJtran	Unofficial bibliography style file for the Institute of Electrical Engi- neers of Japan	Ejiri	215
ietfbibs	Generate BibTeX entries for various IETF index files	Mortier	374
iexec	Execute shell commands and input their output	Bugayenko	174
ifacmtg	Elsevier Science preprint style for IFAC meetings	Pepping	412
ifallfalse	Compare a string against a set of other strings	Chen	186
ifdraft	Detect “draft” and “final” class options	Oberdiek	394
ifetex	Provides \ifetex switch	L ^A T _E X Team, Scharrer	429
iffont	Conditionally load fonts with fontspec	Weiss	567
ifis-macros	Check if a given input string is a number or dimension for T _E X	Wermuth	567
iflang	Expandable checks for the current language	Oberdiek	394
ifluatex	Provides the \ifluatex switch	L ^A T _E X Team, Oberdiek	428
ifmslide	Presentation slides for screen and printouts	Emmel	217
ifmtarg	If-then-else command for processing potentially empty arguments	Robertson, Wilson	445
ifnextok	Utility macro: peek ahead without ignoring spaces	Lück	346
ifoddpag	Determine if the current page is odd or even	Scharrer	461
ifpdf	Provides the \ifpdf conditional	L ^A T _E X Team, Oberdiek	428
ifplatform	Conditionals to test which platform is being used	Robertson, Große	444
ifptex	Check if the engine is pTeX or one of its derivatives	Yato	583
ifsym	A collection of symbols	Klöckl	307

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
iftex	Am I running under pdfTeX, XeTeX or LuaTeX?	L ^A T _E X Team, Khalighi	428
ifthen	Conditional commands in L ^A T _E X documents	Lamport, Carlisle, L ^A T _E X Team	327
ifthenx	Extra tests for \ifthenelse	Jones	289
ifvtex	Detects use of VTeX and its facilities	L ^A T _E X Team, Oberdiek	428
ifxetex	Am I running under XeTeX?	L ^A T _E X Team, Robertson	429
ifxptex	Detect pTeX and its derivatives	Zhang	588
igo	Fonts and macro to typeset Go diagrams	Dupuis	212
iitem	Multiple level of lists in one list-like environment	Vitecek	553
ijc	International Journal of Control style	Balemi	148
ijcai89	Format papers for IJCAI 1989	Patel-Schneider	409
ijmart	LaTeX Class for the Israel Journal of Mathematics	Veytsman	549
ijqc	BibTeX style file for the Intl. J. Quantum Chem	Mathar	358
ijsra	LaTeX document class for the International Journal of Student Research in Archaeology	Bossert	167
imac	International Modal Analysis Conference format	Slater	484
image-gallery	Create an overview of pictures from a digital camera or from other sources	Niepraschk	387
imakeidx	A package for producing multiple indexes	Beccari, Gregorio	154
Imake-TeX	An Imake system for T _E X	Klute	307
imfellEnglish	IM Fell English fonts with L ^A T _E X support	Tennent	515
imfellflowers	IM Fell Flower OpenType fonts	Tennent	515
impatient	Free edition of the book “TeX for the Impatient”	Abrahams, Hargreaves, Berry	136
imprnatypo	Support typography of l’Imprimerie Nationale Française	Pinson	419
import	Establish input relative to a directory	Arseneau	143
impose	PostScript imposition and support utilities	Grobgeld	254
imprintmtshadow	Support files for the Monotype Imprint Shadow fonts	Veytsman	549
imsproc	Typeset IMS conference proceedings	Khalighi, bidi-tex GitHub Organisation	298
IMTEKda	IMTEK thesis class	Dreher	208
incgraph	Sophisticated graphics inclusion in a PDF document	Sturm	500
includeRnw	Include .Rnw inside .tex	Storvik Strauman	499
includex	Extended \include	Swift	501
inconsolata-ner...	Inconsolata Nerd Font with support for X ₃ L ^A T _E X or LuaLaTeX	Lukaszcyk	349
inconsolata	A monospaced font, with support files for use with T _E X	Levien, Berry, Sharpe	335
indent	Environments that change margins	Unknown	535
indentfirst	Indent first paragraph after section header	Carlisle, L ^A T _E X Team	182
index	Extended index for L ^A T _E X including multiple indexes	Jones	289
indextools	Producing multiple indices	Rouquette	453
indextra	Enhanced index typesetting	Cain	178
indic-type1	Indic Type 1 fonts converted from public Metafont sources	Piška	420
induni-om	Omega fonts for characters used in study of Sanskrit	Smith	485
indxcite	Generate author index based on citations	Ashton	145
infpic	Macros to insert pictures in paragraphs	Ulrych	530
infwarerr	Complete set of information/warning/error message macros	Oberdiek	394
inhyp	Hyphenation patterns for Bahasa Indonesia	Knappen, Mart	308
initials	Adobe Type 1 decorative initial fonts	Steffmann, Loreti	493
inkpaper	A mathematical paper template	Liang	336
inline-images	Inline images in base64 encoding	Wäckerlin	561
inlinebib	Citations in footnotes	Seindal	474
inlinedef	Inline expansions within definitions	Hicks	272
inlinegraphicx	Insert inline images, with automatic size/positioning	Pierquet	415
inline-label	Assign equation numbers to inline equations	Kusakabe	324
innerscript	Small modifications to math formatting	Kosowsky	317

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
inputenc	Accept different input encodings	Jeffrey, Mittelbach, \LaTeX Team	287
inputenx	Enhanced input encoding handling	Oberdiek	394
inputfile	Input \LaTeX files, remembering the file name	Tucci	529
inputnormalization	Wrapper for XeTeX's and LuaTeX's input normalization	Krüger	320
inputtrc	Trace which file loads which	Lück	346
inriafonts	Inria fonts with \LaTeX support	Markey	356
inrstex	Extended Plain \TeX for use with MLTeX	Ferguson	223
insbox	Insert pictures/boxes into paragraphs	Gulczynski	256
inscrutable	A response to Perl hackers' silliness	Greene	252
insdljs	Insert document-level JavaScript in \LaTeX documents	Story	497
inslrmaj	Fonts based on the Insular Majuscule manuscript book-hand	Wilson	571
inslrmin	Fonts based on the Insular Minuscule manuscript book-hand	Wilson	572
Install-LaTeX-G...	A short introduction to \LaTeX installation written in Chinese	Wang	564
installfont	A bash script for installing a \LaTeX font family	Kleber	304
intcalc	Expandable arithmetic operations with integers	Oberdiek	394
inter	The inter font face with support for \LaTeX , X_{\LaTeX} , and LuaLaTeX	Ebinger	213
interactiveanim...	Create PDF files with branching animations	González, Toro, Linares	245
interactiveplot	Provides an interface to create interactive 2D/3D functions inside a PDF file	Bock, Linares, Toro	163
interactivework...	LaTeX-based interactive PDF on the Web	Kuhn	323
interchar	Managing character class schemes in XeTeX	Hu	279
interfaces	Set parameters for other packages, conveniently	Chervet	188
interlinear	A package for creating interlinear glossed texts with customizable formatting	Josué	291
interpol	Add interpolation to MetaPost graph package	Vieth	551
interpreter	Translate input files on the fly	Isambert, Robbers	283
interval	Format mathematical intervals, ensuring proper spacing	Madsen	353
intex	Support typesetting and indexing words and phrases	Ranange	435
intexgral	A \LaTeX package for typesetting integrals	Dao	200
intopdf	Embed non-PDF files into PDF with hyperlink	Krüger	320
intro-scientific	Introducing scientific/mathematical documents using \LaTeX	Bennieston	159
inversepath	Calculate inverse file paths	Robertson	443
invertedparagraphs	Indented text with negative paragraph indentation	Unknown	535
invoice-class	Produces a standard US invoice from a CSV file	Munn	378
invoice	Generate invoices	Corff	195
invoice2	Intelligent invoices with \LaTeX 3	Dierl	205
iodhbw	Unofficial template of the DHBW Mannheim	Faltin	222
ionumbers	Restyle numbers in maths mode	Schneider	467
iopart-num	Numeric citation style for IOP journals	Caprio	179
ipa	LaTeX macros for using WSUIPA fonts	Roegel, Brodnik	447
ipaex-type1	IPAex fonts converted to Type-1 format Unicode subfonts	Yato	583
ipaex	IPA (Japanese) fonts	Information-technology Promotion Agency, Japan, Kitagawa, Preining	282
ipsum	Insert multilingual placeholder text	Pierquet	415
iran-bibtex	Iran Manual of Style Citation Guide for BibTeX	Rasuli	435
is-bst	Extended versions of standard BibTeX styles	Beebe	155
iscram	A \LaTeX class to publish article to ISCRAM conferences	Gaborit	237
isf	Access italic computer modern sans in \LaTeX 2.09	Greenwade	252
ishyph	Hyphenation patterns for Icelandic	Pind	419
isi2bib-vim	Vim script to convert bib database from ISI to BibTeX format	Thakkar	518
isi2bibtex	Converter for ISI to BibTeX	Lee	330
ISO-TeX	Display (La)TeX accented letters in GNU Emacs	Neugebauer	383
iso	Generic ISO standards typesetting macros	Wilson	572

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
iso10303	Typesetting the STEP standards	Wilson	572
iso209	A document style for ISO standards	North	390
isodate	Tune the output format of dates according to language	Harders	262
isodoc	A \LaTeX class for typesetting letters and invoices	Dekker	202
isolatin1	An obsolete means to use ISO 8859-1 with \TeX	Unknown	535
isomath	Mathematics style for science and technology	Milde	368
isonums	Display numbers in maths mode according to ISO 31-0	Väth, Rivera	545
isopt	Writing a \TeX length with a space between number and unit	Voß	556
isorot	Rotation of document elements	Wilson	572
isosafety	Provides ISO signs and colors according to the standards 7010 and 3864	Steinhauer	493
isosigns	ISO signs and colors according to the standards 7001, 7010 and 3864	Steinhauer	493
isotope	A package for typesetting isotopes	Bauke	151
ispell	Multi-platform spell checker	Atkinson	146
isphysicmath	Simple way to write nice formulas	Fantini	222
issuulinks	Produce external links instead of internal ones	Veytsman	549
ist21	Title page for the old BSI IST/21 committee	Unknown	535
istgame	Draw Game Trees with TikZ	Cho	190
ital	Automatic italic correction	Bernstein	159
italic	Automatic italic correction for italic and slanted text	Goatley	244
iTe	Interactive \TeX editor	Kühn	323
ithyph	Hyphenation patterns for the Italian language	Beccari	153
itnumpar	Spell numbers in words (Italian)	Gregorio	253
itrans-processor	Transliteration of Indian Languages	Chopde	190
ivd2dvi	Convert IVD-DVI files to DVI	Denenberg	203
iwhdp	Halle Institute for Economic Research (IWH) Discussion Papers	Ehrenfeld	214
iwona	A two-element sans-serif font	Nowacki	391
iwonamath	LaTeX support for scaled Iwona math fonts	Veytsman	549
izhitsa	Support for the old Russian font “Izhitsa”	Motygin	375
JJJJ			
jablantile	Metafont version of tiles in the style of Slavik Jablan	Knuth	310
jabref	Graphical frontend to manage BibTeX databases	The JabRef Project, Kopp, Alver, Batada	521
jacow	A class for submissions to the proceedings of conferences on JA-CoW.org	Schaa	460
jadetex	Macros supporting Jade DSSSL output	Rahtz, Castle	433
jamtimes	Expanded Times Roman fonts	Veytsman	549
japanese-mathfo...	Compiling basic math formulas in Japanese using LuaLaTeX	Unknown	535
japanese-otf-uptex	Support for Japanese OTF files in upLaTeX	Tanaka, Preining, Japanese \TeX Team	511
japanese-otf	Advanced font selection for platex and its friends	Preining, Japanese \TeX Team, Tanaka	423
jas99	BibTeX style for American Meteorological Society (AMS)	Moran, Flatau	373
jas99_m	BibTeX style for American Meteorological Society (AMS)	Furue	236
jasthesis	A ‘standard’ thesis class	Shepherd	479
JavaBib	A BibTeX file manager written in Java	Unknown	535
javadoc	Documenting source code	Kiesel	300
javaDVI	DVI viewer and printer coded in Java	Hurt	280
javascript_TeXed	Small MiKTeX-editor for Win32 Intel platform	Yasko	581
JavascriptHTTP	Add buttons to a PDF to easily get and post web content	Zwahlen	591
javatex	A Java implementation of \TeX	Murphy	379
jbact	BibTeX style for biology journals	Schneider	467
JBibtexManager	Managing citations in BibTeX format	Batada	151
jcc	BibTeX style file for J. Comp. Chem	Hill, Cervellino	272
jeep	Modified \LaTeX 2.09 article and report styles	Stewart	494

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
jeopardy	Build a jeopardy game in \LaTeX	Mařík	356
jetbrainsmono-otf	Package (or only fontspec config files) support for the OpenType font JetBrains	Pierquet	415
JeuxCartes	Macros to insert playing cards	Pierquet	415
jflap2tikz	Convert JFlap file into a \LaTeX file depicting the automaton using TikZ	Mertz	366
jfmutil	Utility to process pTeX-extended TFM and VF	Yato	583
jfontmaps	Font maps and configuration tools for Japanese fonts	Preining	423
jhep	Class for JHEP	Nesti	382
jIEEETran	Unofficial BibTeX style for citing Japanese articles in IEEE format	Ejiri	215
jigsaw	Draw jigsaw pieces with TikZ	Unknown	535
jj-game	A \LaTeX class to construct Jeopardy-like games	Story	497
jkmath	Macros for mathematics that make the code more readable	Kaerts	292
jknappen	Miscellaneous packages by Joerg Knappen	Knappen	307
jkthesis	Document class for formatting a thesis	Küpper	324
jlabels	Make letter-sized pages of labels	Tartir	511
jlm	Jörg's \LaTeX Mode - an advanced \LaTeX mode for Jed	Sommer	486
jlreq-deluxe	Multi-weight Japanese font support for the jlreq class	Morimi	374
jlreq	Japanese document class based on requirements for Japanese text layout	Abe	136
jmakedfx	A Java interface to Ghostscript to convert PDF to PDF/X	Talbot	509
jmb	BibTeX style for the Journal of Theoretical Biology	Schneider	467
jmlr	Class files for the Journal of Machine Learning Research	Talbot	509
jmsdelim	A package for compositional delimiter sizing	Sterling	494
jneurosci	BibTeX style for the Journal of Neuroscience	Hennig	270
jnuexam	Exam class for Jinan University	Lyu	351
jobname-suffix	Compile differently based on the filename	Siefken	481
joinbox	Join boxes vertically or horizontally	Geng	239
josefin	Josefin fonts with \LaTeX support	Tennent	515
jourcl	Cover letter for journal submissions	Kukovec	323
jourrr	A \LaTeX template for journal rebuttal letters	Kukovec	323
joy-of-tex	User documentation for the AMS-TeX macro collection	The AMS, Spivak	520
jpeg2ps-os2	JPEG to PostScript converter for OS/2	Niepraschk, Deutscher	388
jpeg2ps	Convert JPEG files to PostScript Level 2 or 3 EPS	Merz	366
jphysiol	BibTeX style for the Journal of Physiology	Hennig	270
JPicEdt	A graphical editor generating \LaTeX commands	Reynal, Belaïche	440
jpneduenumerate	Enumerative expressions in Japanese education	Kusakabe	324
jpnedumathsymbols	Mathematical equation representation in Japanese education	Kusakabe	324
jpsj	Document Class for Journal of the Physical Society of Japan	Kuwabara	324
jq1999	Journal of Quality Technology BibTeX format	Forrest	231
js-misc	Miscellaneous macros from Joachim Schrod	Schrod	469
jsclasses	Classes tailored for use with Japanese	Okumura, Japanese \TeX Team	399
jslectureplanner	Creation and management of university course material	Spitzmüller	488
jsonparse	Parse, store and access JSON data in \LaTeX documents	Habicht	257
jspell	An ASCII file spelling checker	Jeong	288
jtb	BibTeX style for Journal of Theoretical Biology	Rogers	448
jtbnew	BibTeX style for Journal of Theoretical Biology	Robbers	442
JuliaMono	Support for the TrueType font JuliaMono	Voß	556
jumplines	Articles with teasers and continuation later on	Hupfer	280
Unicode	A TrueType and OpenType font family for mediaevalists	Baker, Tennent	147
unicodevf	A TrueType variable font family for mediaevalists	Baker, Tennent	147
jupynotex	Include whole or partial Jupyter notebooks in \LaTeX documents	Batista	151
jura	A document class for German legal texts	Braun	169
juraabbrev	Abbreviations for typesetting (German) juridical documents	Wartenburger	564
jurabib	Extended BibTeX citation support for the humanities and legal texts	Berger	159

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
juramisc	Typesetting German juridical documents	Sodtalbers	486
jurarsp	Citations of judgements and official documents in (German) juridical documents	Wartenburger	565
JustFontItT <small>E</small>	JustFontIt T <small>E</small> X Edition	Kostin	318
jvlisting	A replacement for L <small>A</small> T <small>E</small> X's verbatim package	Voss	561
jwjournal	A personal class for writing journals	XU	579
KKKKK			
kalendarium	Print dates according to the classical Latin calendar	Smith	484
kalender-209	Produce page-per-day calendars	Schrell	468
kalender	Create a calendar, in German	Söhner	486
kanaparser	Kana parser for LuaT <small>E</small> X	Zahumensky	585
kanbun	Typeset kanbun-kundoku with support for kanbun annotation	Chen	187
kantlipsum	Generate sentences in Kant's style	Gregorio	253
karnaugh-map	LaT <small>E</small> X package for drawing karnaugh maps with up to 6 variables	Jacobsson	285
karnaugh	Typeset Karnaugh-Veitch-maps	Wieland	569
karnaughmap	Typeset Karnaugh maps	Michael	366
karta	Cartographic signs	Unknown	535
kaytannollista-...	Practical manual for L <small>A</small> T <small>E</small> X (Finnish)	Likonen	337
kblocks	Easily typeset Control Block Diagrams and Signal Flow Graphs	Somefun	486
kbordermatrix	LaT <small>E</small> X version of \bordermatrix	Border	166
kdgdocs	Document classes for Karel de Grote University College	Levrie, Daems	335
kdgreek	Greek fonts and macros	Dryllerakis	209
kdpcover	Covers for books published by Kindle Direct Publishing	Bugayenko	174
keisennote	TikZ-based Japanese-style notebook ruled lines for L <small>A</small> T <small>E</small> X	Unknown	536
kelly-greek-font	Simple fonts for Greek	Hamilton Kelly	296
kerkis	Kerkis (Greek) font family	Tsolomitis	528
kerntest	Print tables and generate control files to adjust kernings	Harders	262
ketcindy	Creating graphics for T <small>E</small> X using Cinderella	Takato	505
keycommand	Simple creation of commands with key-value arguments	Chervet	188
keyfloat	Provides a key/value interface for generating floats	Dunn	211
keyindex	Index entries by key lookup	Zach	585
keyparse	Key based parser	Rogard	448
keyreader	A robust interface to xkeyval	Musa	380
keystroke	Graphical representation of keys on keyboard	Niepraschk	387
keytheorems	An l3keys interface to amsthm	Bertucci	160
keyval	Process 'key=value' schemes	Carlisle, L <small>A</small> T <small>E</small> X Team	182
keyval2e	A lightweight and robust key-value parser	Musa	380
keyvaltable	Re-usable table layouts separating content and presentation	Grewe	254
kfupm-math-exam	A L <small>A</small> T <small>E</small> X document style to produce homework, quiz and exam papers	Alshahrani	140
khatalmaqala	Arabic font for university articles	Abdalmatin	136
kile	A user friendly T <small>E</small> X/LaT <small>E</small> X editor for KDE	Wijnhout, Brachet	570
kinematikz	Design kinematic chains and mechanisms	Santos	458
kix	Typeset KIX codes	Stoks	494
KIXfont	A font for KIX codes	van Rein	438
KKran	Generate answer fields in tests and exams	Unknown	536
KKsymbols	LaT <small>E</small> X commands for enclosing characters in circles, squares, diamonds, or brackets	Unknown	536
klinz	A Klingon font	Wünsch	577
kmrhyph	Hyphenation patterns for Kurmanji, T1 encoded	Knappen	307
knit	Tangle and weave with multiple change files	Appelt	141
knitting	Produce knitting charts, in Plain T <small>E</small> X or L <small>A</small> T <small>E</small> X	Barton	150
knittingpattern	Create knitting patterns	Griffiths	254
knot	A Celtic knotwork font	Jaquina	287
knowledge	Displaying, hyperlinking, and indexing notions in a document	Colcombet	193
knst	Multiple-guess tests	Saludes	458

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
knuth-base	The current state of Knuth's contributions	Knuth	310
knuth-dist	The current state of Knuth's contributions	Knuth	310
knuth-errata	Knuth's published errata	Knuth	310
knuth-hint	HINT collection of typeset C/WEB sources in T _E X Live	Scherer	463
knuth-letter	Knuth's example letter macros	Knuth	310
knuth-lib	Core T _E X and Metafont sources from Knuth	Knuth	310
knuth-local	Knuth's local information	Knuth	310
knuth-pdf	PDF collection of typeset C/WEB sources in T _E X Live	Scherer	463
koi8	KOI-8 input support	Blumenthal	163
koma-moderncvc1...	Makes the style and command of moderncv (style classic) available for koma-classes and thus compatible with BibLaTeX	Södergran	486
koma-script-exa...	Examples from the 3rd edition of the KOMA-Script book	Kohm	313
koma-script-exa...	Examples from the 4th edition of the KOMA-Script book	Kohm	313
koma-script-exa...	Examples from the 5th edition of the KOMA-Script book	Kohm	313
koma-script-exa...	Examples from the KOMA-Script book	Kohm	313
koma-script-obs...	Deprecated packages from KOMA-Script	Kohm	313
koma-script-sfs	KOMA-Script letter class option for Finnish	Väisänen	543
koma-script	A bundle of versatile classes and packages	Kohm	313
komacv-rg	LaTeX packages that aid in creating CVs based on the komacv class and creating related documents	Grewe	254
komacv	Typesetting a beautiful CV with various style options	Södergran	486
konwerter	A program for automatic numbering of compounds in chemical publications	Wawrzyniak	565
KorigamiK	Typeset articles using KorigamiK's document class	Lakhwani	327
kotex-oblivoir	A L ^A T _E X document class for typesetting Korean documents	Lee, Kim	331
kotex-plain	Macros for typesetting Korean under Plain T _E X	Lee	331
kotex-utf	Typeset Hangul, coded in UTF-8	Lee	331
kotex-utils	Utility scripts and support files for typesetting Korean	Lee	331
kpathsea	Path searching library for T _E X-related files	T _E XLive, Weber	521
kpfonts-otf	OpenType versions of the kpfonts (Type1) designed by Christophe Caignaert	Flipo	228
kpfonts	A complete set of fonts for text and mathematics	Caignaert	178
ksfh-nat	BibTeX style for KSFH Munich	Bilger	161
ksp-thesis	A L ^A T _E X class for theses published with KIT Scientific Publishing	Heinze	267
KTBox	Framework for semantic color, structured highlighting, and scholarly communication	Mangal	355
KTeXShell	Graphical frontend to T _E X	Fischer	227
ktv-texdata	Extract subsets of documents	Huynh	281
ku-template	Copenhagen University or faculty logo for front page	Pedersen	411
kurdishlipsum	A 'lipsum' package for the Kurdish language	Jund	292
kurier	A two-element sans-serif typeface	Nowacki	391
kuvio	Drawing macros and fonts for diagrams	Svensson	501
kvdefinekeys	Define keys for use in the kvsetkeys package	Oberdiek	394
kvmap	Create Karnaugh maps with L ^A T _E X	Frank	232
kvoptions	Key value format for package options	Oberdiek	394
kvsetkeys	Key value parser with default handler support	Oberdiek	394
LLLL			
l2a	LaTeX to ASCII	Hannemyr	260
l2picfaq	LaTeX pictures "how-to" (German)	Bischoff	162
l2tabu-english	English translation of "Obsolete packages and commands"	Trettin, Fenn	527
l2tabu-french	French translation of l2tabu	Alfonsi, Henel	139
l2tabu-italian	Italian Translation of Obsolete packages and commands	Zannarini, Sacchetto	586
l2tabu-spanish	Spanish translation of "Obsolete packages and commands"	Trettin, Medina Arellano	526
l2tabu	Obsolete packages and commands	Ensenbach, Trettin	217
l2x	LaTeX to ASCII	Schulzrinne	471

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
l3backend-dev	LaTeX3 backend drivers (dev)	L ^A T _E X Team	425
l3backend	LaTeX3 backend drivers	L ^A T _E X Team	425
l3build	A testing and building system for (La)TeX	L ^A T _E X Team	425
l3docstrip	Strip documentation in L ^A T _E X3 source	L ^A T _E X Team	425
l3experimental	Experimental L ^A T _E X3 concepts	L ^A T _E X Team	425
l3kernel-dev	Development pre-release of l3kernel	L ^A T _E X Team	425
l3kernel	LaTeX3 programming conventions	L ^A T _E X Team	425
l3keys2e	LaTeX2e option processing using L ^A T _E X3 keys	L ^A T _E X Team	425
l3packages	High-level L ^A T _E X3 concepts	L ^A T _E X Team	425
l3regex	Regular expression facilities for L ^A T _E X	L ^A T _E X Team	426
l3sys-query	System queries for L ^A T _E X using Lua	L ^A T _E X Team	426
la	School handwriting fonts	Heuer	271
laansort	Sorting within T _E X	van der Laan	325
labbook	Typeset laboratory journals	Küster	324
label-pln	Print address labels in three columns	Unknown	536
labelcas	Check the existence of labels, and fork accordingly	Diez	205
labelfig	Label L ^A T _E X 2.09 figures included in documents	Siebenmann	481
labelmac3	Print Avery 5160 labels for laser printers	Rao	435
labelmag	Manage a collection of labels	Willadt	570
labels	Print sheets of sticky labels	Gilbey, Rahtz, Gustafson	242
labels4easylist	Add reference labels to easylist items	Paciorek	403
labelschanged	Identify labels which cause endless “may have changed” warnings	Dunn	211
lablst-pkg	List names of labels in a document	Karney	293
labtex	Label diagrams produced in Metafont	Hoening	273
labyrinth	Draw labyrinths and solution paths	Zigliotto	589
lacheck	LaTeX checker	Thorup, Abrahamsen, T _E XLive	523
ladder	Draw simple ladder diagrams using TikZ	Cadiou	178
lahyph	Hyphenation patterns for the Latin language	Beccari	153
laletter	Los Alamos letter style	Sydoriak	502
lambda-lists	Lists in T _E X’s mouth	Jeffrey	287
lambdax	Use Lambda expression within L ^A T _E X	Rogard	448
lamemo	Memo style as used at Los Alamos	Sydoriak	502
lametex	A PostScript translator for a subset of L ^A T _E X	Monsarrat	373
lamstex-index	Index processor for LamsTeX	Spivak	489
LamsTeX	A merge of the best in AMS-TeX and L ^A T _E X	Spivak	489
landscape	Set up for typesetting in landscape	Hosek	277
langcode	Simple language-dependent settings based on language codes	Lück	346
langnames	Name languages and their genetic affiliations consistently	García Matarredona, Un- known	358
langsci-affilia...	Collect and order authors and affiliations	Kopecky, Language Science Press	317
langsci-avm	Feature structures and attribute-value matrices (AVM)	Kopecky, Language Science Press	317
langsci	Typeset books for publication with Language Science Press	Nordhoff	390
lapdf	PDF drawing directly in T _E X documents	Reimers	438
laps	Zero-width boxes for annotations, etc.	Unknown	536
lastbib	Record the number of citations in a document	Tuleuov	529
lastpackage	Indicates the last loaded package	Pospiech	422
lastpage	Reference last page for Page N of M type footers	Münch, Goldberg	377
LaTable	A near-WYSIWYG editor for L ^A T _E X tables	Denisov	203
lated	Graphical L ^A T _E X picture editor	Ressler	439
latex-amsmath-dev	Development pre-release of the L ^A T _E X amsmath bundle	L ^A T _E X Team	426
latex-amsmath	AMS mathematical facilities for L ^A T _E X	L ^A T _E X Team	426
latex-base-dev	Development pre-release of the L ^A T _E X kernel	L ^A T _E X Team	426

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
latex-base	Base sources of \LaTeX	\LaTeX Team, Mittelbach	428
latex-bib-ex	Examples for the book Bibliografien mit \LaTeX	Voß	556
latex-bib2-ex	Examples for the book Bibliografien mit \LaTeX	Voß	556
latex-bnf	LaTeX macros for typing BNF specifications	Osborne	402
LaTeX-brochure	A publicity flyer for \LaTeX	Flynn	230
latex-context-p...	Legacy stub to allow loading pictex as m-pictex	Carlisle	180
latex-course	A \LaTeX course as a projected presentation	Buxbaum	177
cyrillic	Support for Cyrillic fonts in \LaTeX	\LaTeX Team	425
latex-dependenc...	Visualize the dependencies of \LaTeX files	Streit	499
latex-doc-ptr	A direction-finder for \LaTeX resources available online	Hefferon, Pégourié-Gonnard, Berry	266
latex-doc	Documentation supplied as part of the \LaTeX distribution	\LaTeX Team	426
latex-errata	Errata for the \LaTeX Manual	Lamport	327
latex-essential	Essentials of writing \LaTeX documents	Warbrick, Rivera	564
latex-firstaid-dev	Development pre-release of the \LaTeX firstaid package	\LaTeX Team	426
latex-firstaid	First aid for external \LaTeX files and packages that need updating	\LaTeX Team	426
latex-fonts	A collection of fonts used in \LaTeX distributions	Knuth, Lamport, MacKay, Schwartz, Melliar-Smith	311
latex-for-under...	A tutorial aimed at introducing undergraduate students to \LaTeX	Lounsbury	344
latex-formatter	A \LaTeX formatter written in Rust	Underwood	531
latex-git-log	Typeset git log information	Schneider	467
latex-graphics-dev	Development pre-release of the \LaTeX graphics bundle	\LaTeX Team	426
latex-graphics	The \LaTeX standard graphics bundle	\LaTeX Team	426
latex-hlp	A VMS help file for \LaTeX 2.09	Greenwade	252
latex-indexer	Automate index generation for \LaTeX documents	Degenhardt	202
latex-info	Unofficial reference manual for \LaTeX	Steffens, Greenwade	493
latex-lab-dev	LaTeX laboratory: Development pre-release	\LaTeX Team	426
latex-lab	LaTeX laboratory	\LaTeX Team	426
latex-make	Easy compiling of complex (and simple) \LaTeX documents	Danjean	200
latex-mr	A practical guide to \LaTeX and Polyglossia for Marathi and other Indian languages	Holkar	276
latex-notes-zh-cn	Chinese Introduction to \TeX and \LaTeX	Huang	279
latex-papersize	Calculate \LaTeX settings for any font and paper size	Brown	172
latex-pro-pragm...	LaTeX for pragmatists	Satrapa	459
LaTeX-Referenz	Examples from the book “LaTeX Referenz”	Voß	556
latex-refsheet	LaTeX Reference Sheet for a thesis with KOMA-Script	Lammarsch, Schubert	327
latex-sciences-...	(Xe)LaTeX Appliqué aux sciences humaines	Rouquette	453
latex-tabellen	LaTeX Tabellen	Voß	556
latex-tagging-s...	The \LaTeX Tagging Status data	\LaTeX Team	426
LaTeX-tds	A structured copy of the \LaTeX distribution	Oberdiek	394
latex-tools-dev	Development pre-release of the \LaTeX tools bundle	\LaTeX Team	427
latex-tools	The \LaTeX standard tools bundle	\LaTeX Team	426
latex-uni8	Universal inputenc, fontenc, and babel for pdfLaTeX and LuaLaTeX	Szabó	505
LaTeX-veryshort...	The Very Short Guide to \LaTeX	Flynn	230
latex-via-exemplos	A \LaTeX course written in Brazilian Portuguese language	Massago	358
latex	A \TeX macro package that defines \LaTeX	\LaTeX Team, Lamport	428
latex209	Old, unsupported, \LaTeX	Lamport	327
latex2e-help-te...	A French translation of “latex2e-help-texinfo”	Belaïche	157
latex2e-help-te...	Unofficial reference manual covering \LaTeX 2e	Berry, Martinsen, Greenwade, Gilmore, Hefferon	160
latex2e-reference	A reference for \LaTeX in HTML	Dietze	205
latex2html	Convert \LaTeX into HTML documents	Drakos, Moore, Gildea, de Souza, Stigge	208
latex2man	Translate \LaTeX -based manual pages into Unix man format	Vollmer	554
Latex2Nemeth	Convert \LaTeX source to Braille with math in Nemeth	Papasalouros, Tsolomitis	408

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
latex2pydata	Write data to file in Python literal format	Poore	421
latex2rtf	Convert \LaTeX into Rich Text Format	Hennings, Dorner, Granzer	270
latex4jed	A much enhanced \LaTeX mode for the Jed editor	Gonzato	245
LaTeX4Musicians	A guide for combining \LaTeX and music	Gonzato	246
latex4wp-it	LaTeX guide for word processor users, in Italian	Gonzato	246
LaTeX4WP	A \LaTeX guide specifically designed for word processor users	Gonzato	246
latexalpha2	Embed Mathematica code and plots into \LaTeX	Liu	338
latexbangla	Enhanced \LaTeX integration for Bangla	Hasan	264
latexbug	Bug classification for \LaTeX related bugs	\LaTeX Team	427
latexcad	A CAD drawing package	Leis	333
latexcheat-de	A \LaTeX cheat sheet, in German	Schwindt	472
latexcheat-esmx	A \LaTeX cheat sheet, in Spanish	Rivera, Chang	442
latexcheat-ptbr	A \LaTeX cheat sheet, in Brazilian Portuguese	Granja, Chang	250
latexcheat	A \LaTeX cheat sheet	Chang	185
latexcolors	Use color definitions from latexcolor.com	Plüss	420
latexcount	Perl script to count words of \LaTeX documents	Magnus	354
latexcourse-rug	A \LaTeX course book	Kroonenberg	320
LaTeXDB	Integrates \LaTeX and SQL databases	Eßer	218
latexdemo	Demonstrate \LaTeX code with its resulting output	Pospiech	422
latexdiff	Determine and mark up significant differences between \LaTeX files	Tilman	523
latexdraw	CAD oriented drawing program	Siebert	481
latexfileinfo-pkgs	A comparison of packages showing \LaTeX file information	Lück	346
latexfileversion	Prints the version and date of a \LaTeX class or style file	Harders	262
LaTeXgit	A \LaTeX git wrapper	Staps	492
latexindent	Indent a \LaTeX document, highlighting the programming structure	Hughes	280
latexinfo	Texinfo for \LaTeX 2.09	Clarkson, Stallman	192
latexmake	LaTeX Makefile	McLean, Musliner, Sun	363
latexmk	Fully automated \LaTeX document generation	Collins, McLean, Musliner	194
LaTeXMng	An integrated development environment for Windows	Vabishchevich	543
latexMP	Interface for \LaTeX -based typesetting in MetaPost	Morawski	374
latexn	Run \LaTeX as many times as needed	Collins	194
latexpand	Expand \input and \include in a \LaTeX document	Moy, Musliner, Lovell	376
LaTeXPiX	LaTeX picture editor for Windows	van Beurden	161
latexrelease	LaTeX release emulation	\LaTeX Team	427
LatexRender	Use \LaTeX in PHP programs	Mayer, Zeiss	361
LaTeXScreenShooter	Capture screenshots within \LaTeX documents	Vaney, Freléchoz	544
LaTeX-WIDE	Multifunctional editor for \LaTeX	Lubenets	345
latexwizard	Create the header of a \LaTeX document	Willadt	570
latin	Latin language definition for Babel	Beccari	153
latin1jk	Inputenc encoding for verbatim ISO 8859-1 use	Knappen	307
latin2jk	Inputenc encoding for verbatim ISO 8859-2 use	Knappen	307
latin3jk	Inputenc encoding for verbatim ISO 8859-3 use	Knappen	308
latino-sine-fle...	LaTeX support for documents written in Peano's Interlingua	Leve	335
lato	Lato font family and \LaTeX support	El Morabity, Dziedzic	373
Layaureo	A package to improve the A4 page layout	Busdraghi	177
layout	View the layout of a document	McPherson, Braams, Umeki, \LaTeX Team	364
layouts	Display various elements of a document's layout	Robertson, Wilson	445
lazylist	Lists in \TeX 's "mouth"	Jeffrey	287
lb2-examples	Examples from "Der \LaTeX Begleiter"	Mittelbach	370
lccaps	Lowercased (spaced) small capitals	Giannotti	241
lcd	Alphanumeric LCD-style displays	Kaufmann	295
LCDF-typetools	A bundle of outline font manipulation tools	Kohler	312
lcg	Generate random integers	Janka	286
lcircuit	Circuit symbols for use in \LaTeX picture mode	Johnstone	289

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lcyw	Make Classic Cyrillic CM fonts accessible in \LaTeX	Lidovski	337
ldiff	A script for marking the differences between two \LaTeX files	Tsur	528
leading	Define leading with a length	Robertson	443
leadsheets	Typesetting leadsheets and songbooks	Niederberger	386
leaflet	Create small handouts (flyers)	Schmidt, Niepraschk, Gäßlein, Schlegelmilch	466
leawood	LaTeX support for use of ITC Leawood font family	Pakin	405
lebhart	Write your articles in a colorful way	XU	579
lecturenotes	A \LaTeX document class for lecture notes	Belvadi	158
lecturer	On-screen presentations for (almost) all formats	Isambert	282
lectures	A document class for quickly drafting nice looking lecture notes	Cappelletti	179
lectureslides	Combine single PDF files into one file	Zhang	588
LEd	An environment for \LaTeX document development	Deorowicz, Skorczynski	203
ledarab	Typeset scholarly editions in arabic	Wilson, Khalighi, Rou- quette, bidi-tex GitHub Organisation	573
ledmac	Typeset scholarly editions	Wilson, Khalighi, Rou- quette, bidi-tex GitHub Organisation	573
ledpar	Typeset scholarly editions in parallel texts	Wilson, Khalighi, Rou- quette, bidi-tex GitHub Organisation	573
leftidx	Left and right subscripts and superscripts in math mode	Harders	262
leftindex	Left indices with better spacing	Ørsted	402
LElletter	A letter class for Leiden University	Kreutzer	319
leipzig	Typeset and index linguistic gloss abbreviations	Weber	565
lengthconvert	Express lengths in arbitrary units	Daniel	200
leporello	A simple \LaTeX document class to create folded leaflets using columns and boxes	Habicht	257
LeteSansMath	Lato-based OpenType Math font for LuaTeX and XeTeX	Flipo, Bu	229
letgut	Class for the newsletter “La Lettre GUTenberg” of the French \TeX User Group GUTenberg	Association GUTenberg	146
letltxmacro	Let assignment for \LaTeX macros	Oberdiek	394
letter-plain	Letter macros for Plain \TeX	Unknown	536
letter	The standard \LaTeX 2e letter document class	Lamport, Mittelbach, Schöpf, \LaTeX Team	327
letter1	Letter formatting macros	Unknown	536
lettergothic	The Adobe Type 1 font family Letter GothicType	URW GmbH, Schmidt, Har- combe	542
lettermac	Simple macros for writing letters (Plain \TeX)	Smith	485
letterspacing	Letter spacing	Taylor	512
letterswitharrows	Draw arrows over math letters	Teegen	513
lettre	Letters and faxes in French	Mégevand, Belaïche	364
lettrine	Typeset dropped capitals	Flipo	228
levy-font	Fonts for typesetting classical greek	Levy, Wujastyk, Won- neberger	335
levy-latex	Macros for using Silvio Levy’s Greek fonts	Dafferner	198
lewis	Draw Lewis structures	Horvath	277
lexend	The Lexend fonts for X_{\LaTeX} and LuaLaTeX through fontspec	Schinko	463
lexikon	Macros for a two language dictionary	Kielhorn	300
lexitex	Footnote-style citations for law journals	Bennett	158
lexref	Convenient and uniform references to legal provisions	Vion	552
lertext	Typesetting legal documents using plain \TeX	Horne	277
lfb	A Greek font with normal and bold variants	Field	225
lfonts-ams	Use AMS fonts as standard \LaTeX 2.09 fonts	Fuchs	236

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lgc-examples	Examples from The \LaTeX Graphics Companion	Rahtz	432
lgc2-examples	Examples from The \LaTeX Graphics Companion, second edition	Mittelbach, Rahtz	371
lgraph	A program to generate graphs	Podar	421
lgreek	LaTeX macros for using Silvio Levy's Greek fonts	Murphy	379
lgrind	Produce beautiful listings of source code with \LaTeX	Piefel	414
lgrmath	Use LGR-encoded fonts in math mode	Burnol	175
lgrx	Obsolete package for Greek in text	Milde	368
lh	Cyrillic fonts that support \LaTeX standard encodings	Khodulev, Lapko, Berdnikov, Volovich	299
lhcyr	A non-standard Cyrillic input scheme	Zhytnikov	589
lhelp	Miscellaneous helper packages	Kuhlmann	322
libertine-legacy	Linux Libertine fonts for (La)TeX and pdf(La)TeX users	Tennent, Niedermair	518
libertine-type1	(pdf)LaTeX support for the Libertine family of fonts	Tennent	516
libertine	Use of Linux Libertine and Biolinum fonts with \LaTeX	Tennent	515
libertinegc	Libertine add-on to support Greek and Cyrillic	Sharpe	476
libertineotf	Linux Libertine fonts for use with Lua(La)TeX and Xe(La)TeX	Gundlach, Niedermair	256
libertinus-fonts	The Libertinus font family	Hosny, MacLennan	278
libertinus-otf	Support for Libertinus OpenType	Voß	556
libertinus-type1	Support for using Libertinus fonts with \LaTeX /pdfLaTeX	Tennent	516
libertinus	Wrapper to use the correct libertine package according to the used \TeX engine	Voß	556
LibertinusT1Math	A Type 1 font and \LaTeX support for Libertinus Math	Sharpe	476
libgreek	Greek letters in math mode from Libertinus or Linux Libertine/Biolinum	Burnol	175
librarian	Tools to create bibliographies in \TeX	Isambert	282
librebaskerville	The Libre Baskerville family of fonts with \LaTeX support	Tennent	516
librebodoni	Libre Bodoni fonts with \LaTeX support	Tennent	516
librecaslon	Libre Caslon fonts, with \LaTeX support	Tennent	516
librefranklin	LaTeX support for the Libre-Franklin family of fonts	Tennent	516
libris	Libris ADF fonts, with \LaTeX support	Harendal, Rees	263
lie-hasse	Draw Hasse diagrams	McKay	363
liederbuch	A \LaTeX package for storing songs or other content, and repeated reuse in documents	Ruprecht	456
lifia-th	A thesis class for LIFIA, Grenoble	Pfister	413
liftarm	Geometric constructions with liftarms using TikZ and \LaTeX 3	Floré	229
LigaTeX	Remove unnecessary ligatures	Killesreiter	301
Light LaTeX Make	lrmk: A build tool for \LaTeX documents	Asakura	145
ligtype	Comprehensive ligature suppression functionalities	Kelkel	295
lilyglyphs	Access lilypond fragments and glyphs, in \LaTeX	Liska	338
limap	Typeset maps and blocks according to the Information Mapping® method	Neugebauer	383
limecv	A (Xe/Lua)LaTeX document class for curriculum vitæ	Pieters	418
linearA	Linear A script fonts	Syropoulos	503
linearb	Linear B script used in the Bronze Age for Mycenaean Greek	Wilson	572
linearregression	Calculate and display linear regressions	Benciolini	158
linebreaker	Prevent overflow boxes with LuaLaTeX	Hoftich	275
linegoal	A “dimen” that returns the space left on the line	Chervet	188
lineno	Line numbers on paragraphs	Böttcher, Lück, Wette	167
linenoamsmath	Use the lineno package together with amsmath	Wette	568
ling-macros	Macros for typesetting formal linguistics	McKenzie	363
lingtrees	Linguistics trees preprocessor and macros	Andrews	141
linguex	Format linguists' examples	Sternefeld	494
linguisticspro	LinguisticsPro fonts with \LaTeX support	Tennent	516
LinguisTiX	Enhanced support for linguistics	Unknown	536
linkedthm	Hyperlinked theorem-proof environments for \LaTeX	Ortega Andrés	141

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
linop	Typeset linear operators as they appear in quantum theory or linear algebra	Weytjens	568
linsys	Typeset systems of linear equations	Kehowski	295
lintex	Tidy up after a \TeX run	Loreti, Kavanagh	344
lion-msc	LaTeX class for B.Sc. and M.Sc. reports at Leiden Institute of Physics (LION)	de Dood	207
lips	Text ellipses in \LaTeX	Swift	502
lipsum	Easy access to the Lorem Ipsum and other dummy texts	Happel, Oleinik	261
lisp-on-tex	Execute LISP code in a \LaTeX document	Shizuya	480
list	List ASCII text files	Knuth	310
listbib	Lists contents of BibTeX files	Kuhlmann	322
listing-pln	Almost-verbatim list programs	Toby	525
listing	Produce formatted program listings	Kuhlmann, Hebley	322
listings-ext	Automated input of source	Hoffman	274
listings	Typeset source code listings using \LaTeX	Hoffmann, Moses, Heinz	274
listingsutf8	Allow UTF-8 in listings input	Oberdiek	395
listbls	Creates a list of all labels used throughout a document	Melzer	365
listliketab	Typeset lists as tables	Pakin	405
listofanswers	Provide a list of answers to mathematical problems	Ipanaque	282
listofitems	Grab items in lists using user-specified sep char	Tellechea	513
listofsymbols	Create and manipulate lists of symbols	Spreng	490
listparskip	Adjust vertical space around lists	Kosowsky	317
LiteBook	A fresh cover and chapter design for books	Xia	578
literate	A literate programming system, not tied to any language	Schrod	469
literaturnaya	The Literaturnaya family of fonts	ParaGraph International, Volovich, Malyarenko	408
LiteSolution	A \LaTeX class for typesetting solutions of problems in exams, textbooks, etc.	Xia	578
LiteTable	Class schedules with colorful course blocks	Xia, Guo	578
lithuanian	Lithuanian language support	Tolušis	525
liturg	Support for typesetting Catholic liturgical texts	Goodman	246
liturgy-cw	Create Common Worship style documents	Theulings	522
ljmetrics	Metrics for Laserjet built-in fonts	Walsh	563
lkort	A short introduction to \LaTeX , in Dutch	van Oostrum	401
LKproof	LK Proof figure macros	Tatsuta	512
llist	List ASCII text files in landscape	Knuth	310
llncs	Document class and bibliography style for Lecture Notes in Computer Science (LNCS)	Richter	440
llncs209	Macros for Springer books	Unknown	536
llncsconf	LaTeX package extending Springer's llncs class	Brucker	172
lm-math	OpenType maths fonts for Latin Modern	Jackowski, Pianowski, Strzelczyk	284
lm	Latin modern fonts in outline formats	Jackowski, Nowacki	283
lmacs	A simple package for including support files	Story	497
lmake	Process lists to do repetitive actions	Pan	406
lms	LaTeX 2.09 style for LMS journals	Garling, Mulvey, Woollatt	238
ln03dvi	DVI to LN03 driver	Thomas	522
lni	Official class for the "Lecture Notes in Informatics"	Sievers	481
lobster2	Lobster Two fonts, with support for all \LaTeX engines	Tennent	516
locality	Various macros for keeping things local	Gross	254
localloc	Macros for localizing \TeX register allocations	Raichle	433
logbox	e-TeX showbox facilities for exploration purposes	Chervet	188
logfilter	Choose what you want to see of a (La)TeX log	Graversen	251
loggates	A small font for logic gates, and \LaTeX support	Verwer	547
logic	A font for electronic logic design	Simpson	483

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
logical-markup-...	Packages for language-dependent inline quotes and dashes	Masłowski	357
logicproof	Box proofs for propositional and predicate logic	Davidson	201
logicpuzzle	Typeset (grid-based) logic puzzles	Kleber	304
logictools	Additional tools for typesetting formal logic	Cheang	186
logix	Supplement to the Unicode math symbols	Finney	226
logoetalab	Insert Licence Etalab 2.0 logo	Pierquet	415
logpap	Generate logarithmic graph paper with \LaTeX	Kaufmann	295
logreq	Support for automation of the \LaTeX workflow	Lehman	332
logsys	Draw logarithmic coordinate systems	Hansen	260
lollipop	TeX made easy	Eijkhout, Khalighi, bidi-tex GitHub Organisation	215
longdiv	Long division arithmetic problems	Arseneau	143
longdivision	Typesets long division	Chatham	186
longfbox	Draw framed boxes with standard CSS attributes that can break over multiple pages	Leijen	333
longfigure	Provides a figure-like environment that break over pages	Arnold	142
longmath	Nested delimiter groups extending over multiple array cells or lines	Matschull	359
longnamefilelist	Tidy \listfiles with long file names	Lück	346
longtable	Allow tables to flow over page boundaries	Carlisle, Kastrup, \LaTeX Team	182
longtocline	Macros to produce a table of contents	Unknown	536
longtwocolumn	A twocolumn alternative allowing automatic page breaks	Kohm	313
lookbibtex	Tools for examining BibTeX files	Heidemann	266
loops	General looping macros for use with \LaTeX	Musa	380
losymbol	Defines a mechanism for producing a list of symbols	van Dooren	207
lout	An alternative typesetting system	Kingston	302
loval	Round-cornered framed boxes	Schalück	460
lparse	Parse macro arguments with Lua using xparse-like specification	Friedrich	234
lpform	Typesetting linear programming formulations and sets of equations	Waltman	564
lpic	Put \LaTeX material over included graphics	Matveev	361
lplfitch	Fitch-style natural deduction proofs	Zach	585
lps	Class for “Logic and Philosophy of Science”	Cevolani	185
lpw	A literate programming environment for Macs	Lindenberg	338
lroundrect	LaTeX macros for utilizing the roundrect MetaPost routines	Goodman	246
lsabon	Support files for the Linotype Sabon fonts	Veytsman	549
lsc	Typesetting Live Sequence Charts	Westphal	568
lscap	Place selected parts of a document in landscape	Carlisle, \LaTeX Team	183
lscapenhanced	An enhancement to the lscap and pdfscape packages	Kohm	313
lshort-bulgarian	Bulgarian translation of the “Short Introduction to \LaTeX 2e”	Karakoleva	293
lshort-czech	Czech translation of the “Short Introduction to \LaTeX 2e”	Madr, Stríž, Oetiker	353
lshort-dutch	Introduction to \LaTeX in Dutch	Becuwe, Windels, Oetiker	155
lshort-english	A (Not So) Short Introduction to \LaTeX 2e	Oetiker	398
lshort-estonian	Estonian introduction to \LaTeX	Palm	406
lshort-finnish	Finnish introduction to \LaTeX	Hellgren	267
lshort-french	Short introduction to \LaTeX , French translation	Colin, Pégourié-Gonnard, Oetiker	194
lshort-german	German version of “A Short Introduction to \LaTeX 2e”: \LaTeX 2e-Kurzbeschreibung	Schmidt, Gundlach, Daniel, Kopp	464
lshort-italian	Introduction to \LaTeX in Italian	GuT (Gruppo Utilizzatori Italiani di TeX), Beccari, Bilotta	255
lshort-japanese	Japanese version of A Short Introduction to \LaTeX 2e	Masataka	357
lshort-korean	Korean introduction to \LaTeX	Kim, Cho	301
lshort-mongol	Short introduction to \LaTeX , in Mongolian	Batumongke	151
lshort-mongolian	Short introduction to \LaTeX 2.09, Mongolian translation	Dorj, Corff	207

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lshort-persian	Persian (Farsi) introduction to \LaTeX	Omidali, Oetiker	401
lshort-polish	Introduction to \LaTeX in Polish	Goldasz, Kubiak, Przechlewski, Serwin	245
lshort-portugue...	Introduction to \LaTeX in Portuguese (Brazil)	Polli	421
lshort-portuguese	Introduction to \LaTeX in Portuguese	Simões	482
lshort-russian	Russian introduction to \LaTeX	Tobotras	524
lshort-slovak	Slovak introduction to \LaTeX	Busa, Oetiker	177
lshort-slovenian	Slovenian translation of lshort	Plestenjak	420
lshort-spanish	Short introduction to \LaTeX , Spanish translation	Carleos Artime, Rivera, Vela	145
lshort-thai	Introduction to \LaTeX in Thai	Visavakul, Oetiker	552
lshort-turkish	Turkish introduction to \LaTeX	Karaoglu, Oetiker	293
lshort-ukr	Ukrainian version of the \LaTeX introduction	Polyakov	421
lshort-vietnamese	Vietnamese version of the \LaTeX introduction	Nguyen	384
lshort-zh-cn	Introduction to \LaTeX , in Chinese	Xing, Stuart, Zeng, Zhang	579
lshort	A short introduction to \LaTeX 2 ϵ	Oetiker	398
lstaddons	Add-on packages for listings: autogobble and line background	Scharrer	461
lstbayes	Listings language driver for Bayesian modeling languages	Arnold	142
lstfiracode	Use Fira Code font for listings	Zhang	588
lt3graph	Provide a graph datastructure for experimental \LaTeX 3	Helvensteijn	268
lt3luabridge	Execute Lua code in any \TeX engine that exposes the shell	Starý Novotný	390
lt3rawobjects	Objects and proxies in \LaTeX 3	De Donato	207
ltablex	Table package extensions	Goel	244
ltabptch	Bug fix for longtable	Lück	347
lbt2bib	Converts amsrefs' .ltb bibliographical databases to BibTeX format	Bartholdi	150
lcaption	Fix some caption problems in longtables	Sommerfeldt	487
ltnews	The latest \LaTeX news	Mittelbach, Rowley, \LaTeX Team	372
ltoh	A converter from \LaTeX to HTML	Quong	430
lth	Example code for “LaTeX Tips and Tricks” book	Klöckl	307
ltx-talk	A class for typesetting presentations	Wright	576
ltx2mathml	Convert \LaTeX math to MathML	Frane Jr	291
ltx2rtf	A conversion program from \LaTeX to Rich Text Format	Dorner, Granzer, Taupin	207
ltx2x	Replace \LaTeX commands in a document by user-defined strings	Wilson	572
ltx3pub	Early publications of the \LaTeX project	Mittelbach, Rowley	372
ltx4yt	Play YouTube videos in the default browser	Story	497
ltxcmds	Some \LaTeX kernel commands for general use	Oberdiek	395
ltxdiff	A Win32 program that compares tokens in two .tex files	Becker	154
ltxdoc	Class for documented \LaTeX macro files	Carlisle, \LaTeX Team	183
ltxdockit	Documentation support	Lehman	332
ltxfileinfo	Print version information for a \LaTeX file	Dekker	202
ltxgrid	Control of the page grid	Ogawa	399
ltxguidex	An extended ltxguide class	Turner	529
ltximg	Extract \LaTeX environments into separate image files	González Luengo	349
ltxindex	A \LaTeX package to typeset indices with GNU's Texindex	Rivera	442
ltxinput	Find files input by a document	Green	252
ltxkeys	A robust key parser for \LaTeX	Musa	380
ltxmisc	Miscellaneous \LaTeX packages, etc.	Unknown	536
ltxnew	A simple means of creating commands	Chervet	188
ltxtable	Longtable and tabularx merge	Carlisle	180
ltxtools	A collection of \LaTeX API macros	Musa	380
ltxutil	LaTeX utility macros	Ogawa	399
lua-alt-getopt	Process application arguments the same way as getopt_long	Cheusov, Hosny	189
lua-check-hyphen	Mark hyphenations in a document, for checking	Gundlach	256
lua-physical	Functions and objects for the computation of physical quantities	Jenni	287
lua-placeholders	Specifying placeholders for demonstration purposes	Nijenhuis	388

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lua-regression	Add polynomial regressions to graphs	Allison	140
lua-tikz3dtools	Not-so-experimental LuaLaTeX package for 3D illustrations in TikZ	Nice	384
lua-tinyyaml	A tiny YAML (subset) parser in pure Lua	Lee	332
lua-typo	Highlighting typographical flaws with LuaLaTeX	Flipo	228
Lua-UCA	Unicode Collation Algorithm library for Lua	Hoftich	275
Lua-UL	Underlining for LuaLaTeX	Krüger	320
lua-uni-algos	Unicode algorithms for LuaTeX	Krüger	321
lua-unicode-math	OpenType Math font support for LuaLaTeX	Krüger	321
lua-visual-debug	Visual debugging with LuaLaTeX	Gundlach, Fogiel	256
lua-widow-control	Automatically remove widows and orphans from any document	Chernoff	188
lua2dox	Auto-documentation of lua code	Dales	199
luaaddplot	An extension to pgfplots' \addplot macro	Kotucha	318
luabibentry	Repeat BibTeX entries in a LuaLaTeX document body	Kopp	317
luabidi	Bidi functions for LuaTeX	Khalighi, Rosendahl, bidi- tex GitHub Organisation, Spitzmüller	299
luacas	A computer algebra system for users of LuaLaTeX	All, Cochrane	139
LuaCensor	Securely redact sensitive information using Lua	Granet	249
luacode	Helper for executing lua code from within TeX	Pégourié-Gonnard	411
luacolor	Color support based on LuaTeX's node attributes	Oberdiek	395
luacomplex	Operations on complex numbers inside L ^A T _E X documents using Lua	Chetan Shirore and Ajit Kumar	189
luafindfont	Search fonts in the LuaTeX font database	Voß	556
luagcd	Computation of gcd of integers inside L ^A T _E X using Lua	Chetan Shirore and Ajit Kumar	189
luahttp	Compile-time internet-interactive PDF-documents using Lua and LuaTeX	Casaburi	183
luahyphenrules	Loading patterns in LuaLaTeX with language.dat	Bezoz López	340
luaimageembed	Embed images as base64-encoded strings	Sachs	457
luaindex	Create index using LuaLaTeX	Kohm	314
luainputenc	Replacing inputenc for use in LuaTeX	Roux, Pégourié-Gonnard	453
luaintro	Examples from the book "Einführung in LuaTeX und LuaLaTeX"	Voß	556
luakeys	A Lua module for parsing key-value options	Friedrich	234
luakeyval	A minimal key/value system for LuaTeX based on token.scan_key_cs	Fogiel	230
lualatex-doc-de	Guide to LuaLaTeX (German translation)	Pégourié-Gonnard, Römer	411
lualatex-doc	A guide to use of L ^A T _E X with LuaTeX	Pégourié-Gonnard	411
lualatex-math	Fixes for mathematics-related LuaLaTeX issues	Stephani	494
luaLaTeX-platform	Load platform-specific code into LuaTeX	Stephani	494
lualatex-truncate	A wrapper for using the truncate package with LuaLaTeX	Friedl	234
lualibs	Additional Lua functions for LuaTeX macro programmers	Roux, Gesang, L ^A T _E X Team	453
lualinalg	A linear algebra package for LuaLaTeX	Chetan Shirore and Ajit Kumar	189
luamathalign	More flexible alignment in amsmath environments	Krüger	321
luamaths	Provide standard mathematical operations inside L ^A T _E X documents using Lua	Chetan Shirore and Ajit Kumar	189
luamesh	Computes and draws 2D Delaunay triangulation	Chupin	191
LuaMML	Automatically generate MathML from LuaLaTeX math mode material	Krüger	321
luamodulartables	Generate modular addition and multiplication tables	Chetan Shirore and Ajit Kumar	189
luamplib	Use LuaTeX's built-in MetaPost interpreter	Hagen, Hoekwater, Roux, Pégourié-Gonnard, Gesang, Kim	258
luanumint	Numerical integration using Lua inside L ^A T _E X documents	Chetan Shirore and Ajit Kumar	189
luaoptions	Option handling for LuaLaTeX packages	Peron	412

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
luaotfload	OpenType ‘loader’ for Plain T _E X and L ^A T _E X	Roux, Hosny, Pégourié-Gonnard, Robertson, Gesang, L ^A T _E X Team, Fischer, Krüger	453
luapackageloader	Allow LuaTeX to load external Lua packages	Jois	289
luaplot	Plotting graphs using Lua	Chetan Shirore and Ajit Kumar	189
luaprohtable	Programmable table interface for LuaLaTeX	Xiang	578
luapstricks	A PSTricks backend for LuaLaTeX	Krüger	321
luaquotes	Smart setting of quotation marks	Granet	250
luarandom	Create lists of random numbers	Voß	556
luaset	Set Operations inside L ^A T _E X documents using Lua	Chetan Shirore and Ajit Kumar	189
luaseq	Drawing spectral sequences in LuaLaTeX	Bauer	151
luatbls	Lua tables made accessible in L ^A T _E X	Ewasiuk	219
luatex-def	LuaTeX option file for color and graphics	Carlisle, L ^A T _E X Team	183
luatex-pkg	Basic definitions for LuaTeX	Oberdiek	395
luatex-type-def...	Type definitions for the Lua API of LuaTeX	Friedrich	234
luatex	The LuaTeX engine	The LuaTeX Team	521
luatex85	pdfTeX aliases for LuaTeX	Carlisle, Wright, L ^A T _E X Team	183
luatexbase	Basic resource management for LuaTeX code	Pégourié-Gonnard, Gesang, Roux, Carlisle, Wright	411
luatexja	Typeset Japanese with Lua(La)TeX	Kitagawa	303
luatexko	Typeset Korean with Lua(La)TeX	Kim, Nam	301
luatextra	Additional macros for Plain T _E X and L ^A T _E X in LuaTeX	Roux, Pégourié-Gonnard	453
luatikz	A 2D graphics library to draw TikZ graphics using the Lua programming language	Kittenberger	303
luatodonotes	Add editing annotations in a LuaLaTeX document	Lipp	338
luatruthtable	Generate truth tables of boolean values in LuaLaTeX	Chetan Shirore and Ajit Kumar	189
luavlna	Prevent line breaks after single letter words, units, or academic titles	Hoftich	275
luaxml	Lua library for reading and serialising XML files	Hoftich	275
lucida-otf	Support for the Lucida Bright fonts (OpenType)	Voß	556
lucida	Metrics, etc., for Lucida Bright and Lucida Math	Schmidt, Harcombe	465
lucidabr	PSNFSS support for Lucida Type 1 fonts	TUG Lucida Support Group	529
lucide-icons	Use lucide-icons through L ^A T _E X commands	Pierquet	415
luciole	Luciole OpenType fonts for LuaTeX and XeTeX	Flipo	228
lucold	Use old-style digits with Lucida fonts	Loreti	344
lug	Create and edit T _E X Local User Group web pages	Dekker	202
lutableartools	Some useful LuaLaTeX-based tabular tools	Ewasiuk	219
luwa-ul	Provides underlines and other highlighting which can be used in vertical mode	Unknown	536
LuwianType	Typesetting package for Hieroglyphic Luwian	Walls	563
LuxiMono	Free monospace fonts	Schmidt, Harcombe, Bigelow, Holmes	465
lwrap	Converts L ^A T _E X to HTML	Dunn	211
lwc-examples	Examples from The L ^A T _E X Web Companion	Rahtz	432
LXfonts	Set of slide fonts based on CM	Beccari	153
LXGW-fonts	A CJK font family with a comprehensive character set	Xia	578
lxmail	A letter-generator that produces L ^A T _E X output	Fasada	222
ly1	Support for LY1 L ^A T _E X encoding	Carlisle, Schmidt, Berry	183
LydType	Typing in the Lydian alphabet	Walls	563
lyluatex	Commands to include lilypond scores within a (Lua)LaTeX document	Peron, The Gregorio Project	413
lyx	Document processor based on L ^A T _E X	Ettrich	219

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
MMMMM			
m-pictex	Enable PicTeX to run with \LaTeX	Burnus	176
M-Tx	A preprocessor for pmx	Tennent, Laurie	518
m3D	Extension of plain MetaPost for 3D graphics	Phan	413
maad	Mathematical Approximations and Documentation	Watson, Jr	264
mab2bib	Converter tools: MAB to BibTeX and UTF-8 to \LaTeX ASCII	Ramm	434
macbibtex	BibTeX for the Macintosh	Darley	201
macfont	Convert Apple type 1 fonts for use under Windows	Walsh	563
macrolist	List operations for \LaTeX 2e	Chen	186
macros2e	A list of internal \LaTeX 2e macros	Scharrer	461
macroswap	Swap the definitions of two \LaTeX macros	Lee	331
mactex-basic	A basic \TeX distribution for the Macintosh	TUG TWG-MacTeX	529
mactex	The \TeX Live Mac distribution	TUG TWG-MacTeX	529
mactextras	Extras for the MacTeX distribution	TUG TWG-MacTeX	529
mactotex	Convert “Macintosh PostScript” for use with \TeX	Fedor	223
mafr	Mathematics in accord with French usage	Obrecht	398
magaz	Magazine layout	Arseneau	143
magic	A font to go with the Magic(TM) game	Dörntge	207
magicnum	Access \TeX systems’ “magic numbers”	Oberdiek	395
magicwatermark	An easy and flexible way to set watermarks	Guo	256
magra	The Magra font face with support for \LaTeX and pdfLaTeX	Ebinger	213
mahjong	Typeset Mahjong Tiles using MPSZ Notation	Schmitz	466
mailing	Macros for mail merging	Braams	168
mailmerge	Repeating text field substitution	Frasson	233
maine-thesis	A document class for University of Maine graduate theses	Bock, Springuel	163
make-env	Print USPS standard envelopes	Smith	485
make_latex	LaTeX Makefile	Beasley	152
make4ht	A build system for tex4ht	Hoftich	275
makebarcode	Print various kinds 2/5 and Code 39 bar codes	Wagner	562
makebase	Typeset counters in a different base	Flynn	230
makebox	Defines a \makebox* command	Harders	263
makecell	Tabular column heads and multilined cells	Lapko	328
MakeCirc	A MetaPost library for drawing electrical circuit diagrams	Bustamante Argañaraz	142
makecmds	The new \makecommand command always (re)defines a command	Robertson, Wilson	445
makecookbook	Make a Cookbook	Murphy, D’Amico	379
makedoc	Preprocessing documentation with \TeX	Lück	347
makedtx	Perl script to help generate dtx and ins files	Talbot, Belaïche	510
makefonts	Shell scripts to generate bitmaps from Metafont sources	Kuhlmann	322
makeglos	Include a glossary into a document	Henlich	270
MakeGlossariesGUI	Java GUI alternative to makeglossaries script	Talbot	509
makeidx	Standard \LaTeX package for creating indexes	\LaTeX Team	427
makeindex	Process index output to produce typesettable code	Chen, Beebe	187
makeindexk	Makeindex development sources	Chen, \TeX Live	187
makelabels	Add a ‘makelabels’ feature to KOMA-Script letter classes and package	Kohm	314
makeplot	Easy plots from Matlab in \LaTeX	Vila-Forcén	552
makeprog	A literate system for \TeX programming	Schrod	469
maker	Include Arduino or Processing code in \LaTeX documents	Lagos Suárez	500
makerobust	Making a macro robust (legacy package)	Oberdiek	395
makerobust209	Make an existing \LaTeX command robust	Carlisle	180
makeshape	Declare new PGF shapes	Robson	446
maketable	Convert Word or Excel tables to \TeX tabular structures	Maier	354
Makor 2	Typeset pointed Hebrew using Omega	Hoenig	273
malayalam-latex	LaTeX for Malayalam	Alex	138
malayalam-obsolete	Fonts for typesetting Malayalam, with a pre-processor	Hellingman	267
malayalam-omega	Typesetting Malayalam using Omega	Alex	138

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
maltese	Support input in Maltese	Farrugia	222
malvern	A sans-serif font family	Cugley	197
mandel	Compute the Mandelbrot set	Unknown	536
mandi	Macros for introductory physics and astronomy	Heafner	265
manfnt	LaTeX support for the T _E X book symbols	Kielhorn	300
manjutex	Manju language support	Corff	195
manpage	Man pages in L ^A T _E X	Chen	187
manual	Knuth's "manual" fonts	Knuth, Hoekwater	311
manual209	A document style for manuals	Nieland	387
Manuscript	Emulate look of a document typed on a typewriter	Cepl	184
manyfoot	Adds footnote levels to standard L ^A T _E X's footnote mechanism	Rozhenko	454
manyind	Provides support for many indexes	van der Kallen	292
mapcodes	Support for multiple character sets and encodings	Piotrowski	420
maple	Styles and examples for the MAPLE newsletter	Unknown	536
marathi	Typeset Marathi language using X _Y L ^A T _E X or LuaLaTeX	Unknown	536
Marcellus	Marcellus fonts with L ^A T _E X support	Tennent	516
margbib	Display bibitem tags in the margins	Tinnefeld	524
marginal	Extensions to \marginpar handling	Tolušis	525
marginalia	Non-floating marginal content with automatic placement for LuaLaTeX	Cain	178
marginfit	Improved margin notes	Leclaire	330
marginfix	Patch \marginpar to avoid overfull margins	Hicks	272
marginnote	Notes in the margin, even where \marginpar fails	Kohm	314
marginote	Make numbered notes in the margin	Greenwade	252
maritime	International maritime signal flags using TikZ	Davis	201
markdown	Converting and rendering markdown documents inside T _E X	Starý Novotný	390
marnote	Place text in the margin of a document	McCauley	362
marvosym	Martin Vogel's Symbols (marvosym) font	Henlich, Vogel, Miklavec	270
matapli	Class for the french journal "MATAPLI"	Chupin	191
matc3	Commands for MatematicaC3 textbooks	Vrettos	561
matc3mem	Class for MatematicaC3 textbooks	Vrettos	561
match_parens	Find mismatches of parentheses, braces, (angle) brackets, in texts	Dekker	202
math-e	Examples from the book Typesetting Mathematics with L ^A T _E X	Voß	556
math-into-latex-4	Samples from Math into L ^A T _E X, 4th Edition	Grätzer	250
math-operator	Predefined and new math operators	Kosowsky	318
mathabx-type1	Outline version of the mathabx fonts	Hotta	278
mathabx	Three series of mathematical symbols	Phan	413
mathador	LaTeX commands for the French game "Mathador"	Pierquet	415
mathalpha	General package for loading maths alphabets in L ^A T _E X	Sharpe	477
mathalphabets	Chinese introduction to mathematical alphabets	Chao	185
mathastext	Use the text font in maths mode	Burnol	176
mathbbol	Use the bbold fonts in mathematics	Knappen	308
mathcmd	Mathematics support commands	Bosisio	167
mathcommand	\newcommand-like commands for defining math macros	Colcombet	193
mathcomp	Text symbols in maths mode	Böß	167
mathdesign	Mathematical fonts to fit with particular text fonts	Pichaureau	414
mathdots	Commands to produce dots in math that respect font size	Luecking	348
mathematica	Support for fonts distributed with Mathematica	Kuska	324
mathesatz-examples	Examples from the book "Mathematiksatz mit L ^A T _E X"	Voß	556
mathexam	Package for typesetting exams	Hlavacek	273
mathfam256	Extend math family up to 256 for pLaTeX/upLaTeX/Lamed	Yamashita	580
mathfixs	Fix various layout issues in math mode	Beisert	157
mathfont	Use TrueType and OpenType fonts in math mode	Kosowsky	318
mathgfg	Support for Microsoft Georgia and ITC Franklin Gothic	Veytsman	549
mathgreeks	Use different Greek letter fonts in math mode	Missier	370

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
mathinst	Merge font families to create mathematical font sets	Hoenig	273
mathkit	Generate maths fonts to match outline fonts	Hoenig	273
mathlig	Define maths “ligatures”	Bean	152
mathpartir	Typesetting sequences of math formulas, e.g. type inference rules	Remy	439
mathpazo	Fonts to typeset mathematics to match Palatino	Puga	429
mathpple	Use PostScript Palatino for typesetting maths	Schmidt	464
mathptm	Adobe Times Roman (or equivalent) for text and maths	Jeffrey, Rahtz, Vieth	287
mathptmx	Use Times as default text font, and provide maths support	Schmidt, Jeffrey, Rahtz, Vieth, \LaTeX Team	466
mathpunctspace	Control the space after punctuation in math expressions	Kieda	299
mathrsfs	Support for using RSFS fonts in maths	Knappen	308
maths-symbols	Summary of mathematical symbols available in \LaTeX	Carlisle, Fairbairns	182
mathsci2bibtex	Convert Mathsci database information to BibTeX	Zakharevich	585
mathscinet	Retrieve references from MathSciNet in BibTeX format	Tweeddale	530
mathsemantics	Semantic math commands in \LaTeX	Bergmann	159
MathSpad	A mathematics-capable word processor with \LaTeX output	Verhoeven	547
mathspec	Specify arbitrary fonts for mathematics in XeTeX	Moschou	374
mathspic	A Perl filter program for use with PiCTeX	Syropoulos, Nickalls	504
mathstone	Use Adobe Stone Serif and Stone Sans for typesetting maths	Adrián	137
mathstyle	Manage mathematics typesetting style	Downes, Høgholm, Madsen, Robertson, Wright	208
mathtex	A CGI program to use \LaTeX to put mathematics on the web	Forkosh	231
mathtime-ltx	LaTeX macros for using MathTime and MathTime Plus	Mittelbach, Carlisle	371
mathtime-metrics	MathTime AFM files	Unknown	536
mathtime-pln	Plain TeX macros for using MathTime and MathTime Plus	Lewenberg	335
mathtools	Mathematical tools to use with amsmath	Høgholm, Madsen, \LaTeX Team, Robertson, Wright	276
MathTrip	A trip to the wonderful world of mathematics	Aubord	146
MathType	Evaluation version of a commercial equation editor	Virga, Mathews	552
matlab-prettyfier	Pretty-print Matlab source code	Cretel	197
matlabweb	Literate programming system for Matlab	Potse	423
matrix-skeleton	A PGF/TikZ library that simplifies working with multiple matrix nodes	Dudebout	210
mattens	Matrices/tensor typesetting	Els	216
mattex	Import Matlab values to \LaTeX documents	Van Snick	486
maybeload	Prevent reloading of files	Unknown	537
maybemath	Make math bold or italic according to context	Buckley	173
maze	Generate random mazes	Du	210
mbboard	Comprehensive blackboard bold fonts	Phan	413
mbenotes	Notes in tables or images	Borck-Elsner	165
mboxfill	Fill free space with a pattern	Rozhenko	454
mcaption	Put captions in the margin	Hennig	270
mceinleger	Creating covers for music cassettes	Benischke	158
mcexam	Create randomized Multiple Choice questions	Vannieuwenhuyze	544
mcf2graph	Draw chemical structure diagrams with MetaPost	Yamaji	580
mcite	Multiple items in a single citation	Ohl	399
mciteplus	Enhanced multiple citations	Shell	479
mcmthesis	Template designed for MCM/ICM	Huang, Unknown, Wang	279
mctex	Convert VAXIMA output to (La)TeX code	Leangsuksun	330
mdframed	Framed environments that can split at page boundaries	Daniel, Schubert	200
mdputu	Upright digits in Adobe Utopia Italic	Veytsman	550
mdsymbol	Symbol fonts to match Adobe Myriad Pro	Schubert	470
mdvi	A DVI previewer	Atria	146
mdwfonts	A model for font manipulation	Wooding	575
mdwlist	Miscellaneous list-related commands	Wooding	575

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
mdwmath	Some maths extensions	Wooding	575
mdwtab	A reimplementaion of tabular and array environments	Wooding	575
mdwtools	Miscellaneous tools by Mark Wooding	Wooding	575
measurebox	Precise measurements of glyphs	Unknown	537
mecaso	Formulas frequently used in rigid body mechanics	Derrazi	204
media4svg	Multimedia inclusion for the dvisvgm backend	Grahn	249
media9	Multimedia inclusion package with Adobe Reader-9/X compatibility	Grahn	249
medmath	Better medium-size math commands	Lyu	352
medstarbeamer	Beamer document class for MedStar Health Research Institute	Kumar	323
meetingmins	Format written minutes of meetings	Beitzel	157
megatape	Make cassette tape labels	Nickel	385
mem	A multilingual system for Lamed	Bezoz López	341
membranecomputing	Membrane Computing notation	Orellana Martín	357
memdesign	Notes on book design	Wilson, Madsen	573
memexsupp	Experimental memoir support	Madsen	353
memhfixc	Adjustment for using hyperref in memoir documents	Wilson, Madsen	573
memo-pln	Plain T _E X macros for memoranda	Unknown	537
memo2	A memo document style	McPherson	364
memo209	A memo document style	Roth	451
memoir	Typeset fiction, non-fiction and mathematical books	Wilson, Madsen	573
MemoirChapterSt...	Chapter styles in memoir class	Madsen	353
Memoize	Externalization of graphics and memoization of compilation results in general	Živanović	590
memory	Containers for data in L ^A T _E X	Zhiwei	589
memorygraphs	TikZ styles to typeset graphs of program memory	Staps	492
mendex-doc	Documentation for Mendex index processor	Japanese T _E X Team	286
mensa-tex	Typeset simple school cafeteria menus	Friedl	234
mentis	A basis for books to be published by Mentis publishers	Verweyen	548
menu	Typesetting menus	Lickert	336
menucard	Typesetting menu cards with L ^A T _E X	Frank	232
menukeys	Format menu sequences, paths and keystrokes from lists	Weh, Spratte	566
MEP_article	Class for Mechanical Engineering Publications	Balemi	148
meper	MetaPost editor and previewer	Pan	407
mercatormap	Spherical Mercator coordinate systems and Web Mercator tile inte-gration	Sturm	500
merge	Perform mail merges in L ^A T _E X	McKinstry	363
merriweather	Merriweather and MerriweatherSans fonts, with L ^A T _E X support	Tennent	516
messagebubbles	Display message bubbles as a conversation	Harrer	264
messagepassing	Draw diagrams to represent communication protocols	Vassor	545
meta-mode	Emacs mode for Metafont/post	Vieth	551
metafont-beginners	An introductory tutorial for Metafont	Tobin	524
Metafont	A system for specifying fonts	Knuth	310
metafp	Some Experiences in Running Metafont and MetaPost	Wilson	572
metago	MetaPost output of Go positions	Zheng	589
metainfo	Typeset document outline with metainfo	Sauer	459
metalogo	Extended T _E X logo macros	Moschou	375
metalogox	Adjust T _E X logos, with font detection	Dunn	211
metanorma	Write Metanorma standardization documents using LaTe	Brasolin	169
metaobj	MetaPost package providing high-level objects	Roegel	447
MetaPlot	Plot-manipulation macros for use in MetaPost	Moses	375
metapost-colorb...	An implementation of the colorbrewer2.org colours for MetaPost	Thurston	523
MetaPost examples	Example drawings using MetaPost	Zoonekynd	590
metapost-matlab	MetaPost data plotting in Matlab style	Yang	581
metapost	A development of Metafont for creating graphics	The MetaPost Team, Hobby	521
metastr	Store and compose strings	Beisert	157

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
METaTeX	Incorporate Metafont pictures in T _E X source	Casares	183
metatype1	Generate Type 1 fonts from MetaPost	JNS team	288
metauml	MetaPost library for typesetting UML diagrams	Gheorghies	240
method	Typeset method and variable declarations	Leineweber, Drucbert	333
metre	Support for the work of classicists	Boggio-Togna	164
metrix	Typeset metric marks for Latin text	Weh	566
metsymb	The package provides dedicated T _E X commands to generate (vectorial) meteorological symbols	Vogt	553
mewltx	MicroEmacs for Windows L ^A T _E X interface	Reid	438
mex	Polish formats for T _E X	Jackowski, Ryćko	285
mf-ps	Metafont-PostScript conversions	Jackowski	283
mf2ps	Modification of Metafont to produce PostScript output	Yanai, Berry	581
mf2pt1	Convert stylized Metafont to PostScript Type 1	Pakin	405
mf2pt3	Create Adobe Type 3 fonts	Syropoulos	503
mf2tex	Add labels into drawings created with Metafont	Spalek	488
mfb-oldstyle	MFB Oldstyle serif fonts	Miller	368
mfbook	The source of The Metafontbook	Knuth	310
mff-util	Metafont management	Cugley	197
mff	Multiple font formats	Berdnikov, Turtia	159
mfirstuc	Uppercase the first letter of a word	Talbot	509
mflogo-font	Metafont logo font	Knuth, Hoekwater	311
mflogo	LaTeX support for Metafont logo fonts	Vieth	551
mflogo209	Typeset the Metafont logo under L ^A T _E X 2.09	Hosek	277
mfnfss	Packages to typeset oldgerman and pandora fonts in L ^A T _E X	Mittelbach, L ^A T _E X Team	371
mfpic	Draw Metafont/post pictures from (La)TeX commands	Luecking, Tobin	349
mfpic4ode	Macros to draw direction fields and solutions of ODEs	Mařík	356
mftinc	Pretty-print Metafont source	Pakin	405
mftrace	Convert Metafont fonts to Adobe Type 1	Nienhuys	387
mfware	Supporting tools for Metafont: gftodvi, gftopk, gftype, mft	Knuth, Rokicki, Fuchs	311
MFWL	Making friends with L ^A T _E X	Kumar	323
mg1TeX	High-quality graphics from MGL scripts embedded in L ^A T _E X documents	Sejas Viscarra, Balakin	552
mh	Stub for the (old) ‘mh’ bundle	Høgholm, Madsen, Robertson, Wright	276
mhack	Macros for marginal notes, in Plain T _E X	Walsh	563
mhchem	Typeset chemical formulae/equations and H and P statements	Hensel	270
mhequ	Multicolumn equations, tags, labels, sub-numbering	Hairer	258
mhs	Historical mathematics	Brix	171
mhsetup	The mathtools “setup” function	Madsen, L ^A T _E X Team, Robertson, Wright, Høgholm	353
mi-solns	Extract solutions from exercises and quizzes	Story	497
miama	The Miama Nueva handwriting font with L ^A T _E X support	Romer	450
MicroIMP	A T _E X-based word processor	MicroPress	366
microtype-de	Translation into German of the documentation of microtype	Schröder, Schwerdtfeger	469
microtype	Subliminal refinements towards typographical perfection	Schlicht	463
Mid2TeX/Free	Convert MIDI to MusicTeX input	Köhler	312
midfloat	Mixing onecolumn and twocolumn modes at any place of page	Tolušis	525
Midi2TeX/Free	Convert MIDI to MusicTeX input	Kuykens, Verbruggen	325
midnight	A set of useful macro tools	van der Goot	247
midpage	Environment for vertical centring	Robertson, Wilson	445
mif2xfig	Conversion between Frame Maker and Xfig	Lundqvist	349
miktex-portable	A version of MiKTeX to carry around	Schenk	462
miktex	A free T _E X distribution for MS-Windows	Schenk	462
miktex_update	A cygwin bash script for automatic updating and installing new packages of MiKTeX	Kleber	304
mil	Samples from Math into L ^A T _E X	Grätzer	250

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
mil3	Samples from Math into L ^A T _E X, third edition	Grätzer	250
miller	Typeset miller indices	Harders, Pedersen	263
milog	A L ^A T _E X class for fulfilling the documentation duties according to the German minimum wage law MiLoG	Kleber	304
milstd	Generate documents according to MIL STD 490	McPherson	364
MilSymb	LaTeX package for TikZ based drawing of military symbols as per NATO APP-6(C)	Crosby	197
mimetex	Parse L ^A T _E X math expressions and emit gif or xbitmaps	Forkosh	231
mindflow	Write your ideas in a clear way	XU	579
minibox	A simple type of box for L ^A T _E X	Robertson	443
minidocument	Creates miniature documents inside other L ^A T _E X documents	Leclaire	330
minifp	Fixed-point real computations to 8 decimals	Luecking	348
miniltx	An abstract of L ^A T _E X facilities for use with Plain T _E X	Carlisle, Berry	181
minim-hatching	Create tiling patterns with the minim-mp MetaPost processor	Renkema	439
minim-math	Extensive maths for LuaTeX	Renkema	439
minim-mp	Low-level mplib integration for LuaTeX	Renkema	439
minim-pdf	Low-level PDF integration for LuaTeX	Renkema	439
minim-xmp	Embed XMP metadata in PDF with LuaTeX	Renkema	439
minim	A modern plain format for the LuaTeX engine	Renkema	439
minimal	A trivial class, for use when testing	L ^A T _E X Team	427
minimalist	Write your articles or books in a simple and clear way	XU	579
minion2newtx	Enable use of Minion Pro with newtx	Sharpe	477
minionpro	LaTeX support for Adobe MinionPro fonts	Blumensath	163
minipage-marginpar	Minipages with marginal notes	Ebermann	212
MiniPlot	A package for easy figure arrangement	Wahl	562
minitoc	Produce a table of contents for each chapter, part or section	Drucbert	209
minorrevision	Quote and refer to a manuscript for minor revisions	Guillaumin	255
minted-code	Predefined environments for typesetting L ^A T _E X code with minted	Voß	556
minted	Highlighted source code for L ^A T _E X	Poore, Rudolph	422
mintspirit	LaTeX support for MintSpirit font families	Tennent	516
minutes	Typeset the minutes of meetings	Lickert	336
mirr	PostScript mirror header (for dvips)	BOP	165
mismatch	Miscellaneous mathematical macros	Missier	370
missaali	A late medieval OpenType textura font	Syrjänen	502
mitpress	Typeset documents for MIT Press	Unknown	537
mitthesis	A L ^A T _E X template for an MIT thesis	Lienhard	337
mk	A T _E X and L ^A T _E X maker	Dekker	202
mkbangtex	A preprocessor for BangTeX	Ray	435
mkbib	BibTeX file creator	Banerjee	149
mkjobtexmf	Generate a texmf tree for a particular job	Oberdiek	395
mkpattern	A utility for making hyphenation patterns	Múgica de Rivera	442
mkpic	Perl interface to mfpic	Dekker	202
mkpkfontdir	Manipulate TDS directories for PK fonts	Arrouye	142
mkstmp	Provides a simple workflow for creating custom stamps	Story	497
mla-paper	Proper MLA formatting	Aycock, Wheelwright	147
mla	MLA BibTeX styles	Weissert, Shaw	567
mlacls	LaTeX class for MLA papers	Price	424
mlawriter	Write MLA style documents in Plain T _E X	Wang	564
mlbib	Support for multilingual bibliographies	Matiaske	359
mleftright	Variants of delimiters that act as maths open/close	Oberdiek	395
mlist	Logical markup for lists	Robertson	443
MLMath	Mathematical notation for Machine Learning	Ma	352
MLModern	A blacker Type 1 version of Computer Modern, with multilingual support	Miller	368
mltex-ltx	LaTeX support for MLTeX	Raichle	433

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
mltex	The MLTeX system	Raichle, Ferguson	434
mluexercise	Exercises/homework at the Martin Luther University Halle-Wittenberg	Fachschaftsrat Mathematik/Informatik Uni Halle	219
mm	A jiffy Multiple Master tool	Goossens, Rahtz	247
mma2ltx	Use Mathematica graphics in a L ^A T _E X document	Ghibo	241
mmafm	Font metrics for multiple-master font	Kohler	312
mmap	Include CMap resources in PDF files from pdfTeX	Moore	373
mmpfb	Create instance of multiple-master font	Kohler	312
mmtools	Multiple master fonts tools	Kohler	312
mnhyphn	Mongolian hyphenation patterns in T2A encoding	Batumongke	151
mnotes	Margin annotation for collaborative writing	Luz	351
mnras-plain	Plain T _E X macros for MNRAS	Woollatt	575
mnras	Monthly Notices of the Royal Astronomical Society	Royal Astronomical Society, Thompson, Clube, Jones	454
MnSymbol	Mathematical symbol font for Adobe MinionPro	Blumensath	163
mnttex	Tools for the “The Secret History of the Mongols”	Corff	195
modeles-facture...	Generate invoices for Belgian non-profit organizations	Sebille, Cassart	473
moderncv	A modern curriculum vitae class	Danaux, Lachnit, Adlkofer	200
modernposter	A modern L ^A T _E X poster theme	Derler	204
modernruler	Flexible ruler and annotation commands with key-value support and vertical writing compatibility	Unknown	537
moderntimeline	Timelines for use with moderncv	Pinson	420
modes	A collection of Metafont mode_def’s	Berry	160
modguide	The rules about modifying L ^A T _E X	L ^A T _E X Team	427
modiagram	Drawing molecular orbital diagrams	Niederberger	386
modref	Customisation of cross-references in L ^A T _E X	de Beaudrap	152
modroman	Write numbers in lower case roman numerals	Henel	269
modular	Relative section headings for modular documents	Sank	458
modulus	A non-destructive modulus and integer quotient operator for T _E X	Goodman	246
mohe-book	Typeset authored, translated, and research books according to mohe rules	Nabavi	381
mol2chemfig	Convert chemical structures from MDL molfile format to chemfig source code	Palmer	406
moloach	Beamer theme based on Metropolis	Larsson	329
MonaSpace-OTF	OpenType MonaSpace fonts with fontspec support	Pierquet	415
mongolian-babel	A language definition file for Mongolian in Babel	Batumongke	151
monofill	Alignment of plain text	Lück	347
monster	Obsolete name for Frankenstein	Swift	502
montex	Mongolian L ^A T _E X	Corff	195
montserrat	Montserrat serif, otf and pfb, with L ^A T _E X support files	Sharpe	477
moodle	Generating Moodle quizzes via L ^A T _E X	Hendrickson, Guerquin-Kern	269
moonphase	Font for representing the phases of the moon	Brabec	169
moredefs	LaTeX defining, expansion, and debugging commands	Swift	502
moreenum	More enumeration options	Bradley	169
morefloats	Increase the number of simultaneous L ^A T _E X floats	Hosek, Münch	278
morehelp	Improve L ^A T _E X error messages	Kummer	324
morehype	Hypertext tools for use with L ^A T _E X	Lück	347
moremath	Additional commands for typesetting maths	Ilg	282
moresize	Allows font sizes up to 35.83pt	Cornelssen	196
moreverb	Extended verbatim	Fairbairns, Duggan, Schöpf, Eijkhout, Carlisle	220
morewrites	Always room for a new write stream	Le Floch	229
morisawa	Enables selection of 5 standard Japanese fonts for pLaTeX + dvips	Japanese T _E X Team	286
morse	Support for printing Morse code signs	Heyl	271

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
movement-arrows	Drawing movement arrows on linguistic example sentences	Munn	378
movie15	Multimedia inclusion package	Grahn	249
mp-geom2d	Flat geometry with MetaPost	Chupin, Sarlat	191
mp-neuralnetwork	Drawing artificial neural networks with MetaPost and METAOBJ	Chupin	191
threed	3D animations	Roegel	447
mparhack	Work around a \LaTeX bug in marginpars	Ulrich, Fischer	530
mparrows	MetaPost module with different types of arrow heads	Jørgensen	290
mpattern	Patterns in MetaPost	Bolek	164
MPchess	Drawing chess boards and positions with MetaPost	Chupin	191
mpcolornames	Extend list of predefined colour names for MetaPost	Hennig	270
mpdinbrief	An enhanced version of dinbrief	Pilzecker	419
MPedit	MetaPost text editor for Win32	Vabishchevich	543
mpfonts	Computer Modern Type 3 fonts converted using MetaPost	Miller	368
mpgraphics	Process and display MetaPost figures inline	Khalighi, bidi-tex GitHub Organisation	298
mpkiviat	MetaPost package to draw Kiviat diagrams	Chupin	191
mpman-ru	A Russian translation of the MetaPost manual	Hobby, Lidovski	273
mpostinl	Embed MetaPost figures within \LaTeX documents	Beisert	157
MPStoEPS	A convertor from MetaPost output to Encapsulated PostScript	Henderson	268
mptopdf	Direct MetaPost graphics support in PDF	Hagen	258
mptrees	Probability trees with MetaPost	Péault	410
mrcheckbib	A BibTeX file verification tool	Cagnol	178
mrecog	Recognise un-escaped command names in maths	Wentworth	567
ms	Various \LaTeX packages by Martin Schröder	Schröder	469
msc	Draw MSC diagrams	van Deursen, Bos, Mauw, Gil Pons	204
msg	A package for \LaTeX localisation	Gaulle	239
mslapa	Michael Landy's APA citation style	Landy	328
msu-thesis	Class for Michigan State University Master's and PhD theses	Munn	378
msx2msa	Simulate msxm and msym fonts using msam and msbm	Unknown	537
msym	A partial implementation of the old msym10 font	Horn	277
mt11p	Use MathTime complete under \LaTeX	Lím	337
mtbe	Macros for "Mathematical \TeX by Example"	Borde	165
mtex	The pioneering music-in- \TeX macros	Steinbach, Schofer	493
mtgreek	Use italic and upright greek letters with mathtime	Tinnefeld	524
mtp2lite	Subset of MathTime Pro 2 font set	Spivak	489
mucproc	Conference proceedings for the German MuC-conference	Peischl	411
mugstheiss	Thesis class complying with Marquette University Graduate School requirements	Gessler	240
muling	MA Thesis class for the Department of Linguistics, University of Mumbai	Unknown	537
multenum	Multi-column enumerated lists	Kletzing	306
multi-sudoku	Create and customise Sudoku grids of various sizes	Bartolo Alegre	138
multiaudience	Several versions of output from the same source	Veytsman	550
multibbl	Multiple bibliographies	Syropoulos	503
multibib	Multiple bibliographies within one document	Hansen	260
multibibliography	Multiple versions of a bibliography, with different sort orders	Cohen, Haralambous, Veytsman	193
multibox	Multiple boxes and frames for the picture environment	Hamilton Kelly	296
multicap	Format captions inside multicols	Vassilogiorgakis	545
multicol	Intermix single and multiple columns	Mittelbach, \LaTeX Team	371
multicolpar	Put successive paragraphs in different columns	Orlandini, Hailperin	402
multicolrule	Decorative rules between columns	Hagen	258
multidef	Quickly define several similar macros	Markey	357
multido	A loop facility for Generic \TeX	Van Zandt, Niepraschk, Voß	586

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
multienv	Multiple environments using a “key=value” syntax	Scharrer	461
multiexpand	Variations on the primitive command <code>\expandafter</code>	Le Floch	229
multifootnote	Multiple numbers for the same footnote	XU	579
multilang	A \LaTeX package for maintaining multiple translations of a document	Grewé	254
multind	Multiple indexes in \LaTeX documents	Long	339
multinotes	Typesetting multilingual lecture notes and exercise sheets	Evans	219
multiobjective	Symbols for multiobjective optimisation etc.	Martí	357
multiple-choice	\LaTeX package for multiple-choice questions	Razavian	435
multirow	Create tabular cells spanning multiple rows	van Oostrum, Leichter	401
multitoc	Set table of contents in multiple columns	Schröder, Peischl	470
munich	An alternative authordate bibliography style	Brixner	171
musical	Typeset (musical) theatre scripts	Howell	279
musicography	Accessing symbols for music writing with pdf \LaTeX	Cashner	183
musictex	Typesetting music with \TeX	Taupin	512
musikui	Easy creation of “arithmetical restoration” puzzles	Kaneko	293
musixguit	Easy notation for guitar music, in Musix \TeX	Niederberger	386
musixtex-egler	Multi-pass music typesetting	Egler, Taupin	214
musixtex-fonts	Fonts used by Musix \TeX	Tennent, Uchiyama, Taupin	518
musixtex-t1fonts	Adobe Type 1 versions of MusiX \TeX fonts	Uchiyama	530
MusiX \TeX	Sophisticated music typesetting	Tennent, Simons, Coulon, Morimoto, Vogel, Taupin, Egler, Mitchell	518
musixtnt	A MusiX \TeX extension library that enables transformations of the effect of notes commands	Tennent	516
musuos	Typeset papers for the department of music, Osnabrück	Weh	566
mthesis	Classes for University of Manchester Dept of Computer Science	Gough	248
mversion	Keeping track of document versions	Schmeing	463
mwcls	Polish-oriented document classes	Woliński	575
mwe	Packages and image files for MWEs	Scharrer	461
mweights	Support for multiple-weight font packages	Tennent	516
mwrite	Write information to files	Creutzig	197
mxd	Support for Mongolian “horizontal” (Xewtee Dorwoljin) script	Corff	195
mxedruli	A pair of fonts for different Georgian alphabets	Heinecke	266
mychemistry	Create reaction schemes with \LaTeX and chemfig	Niederberger	386
mycv	A list-driven CV class, allowing TikZ decorations	Gherzi	240
myfilist	Configuring the output of the <code>\listfiles</code> command	Lück	347
mylatex	Make a format containing a document’s preamble	Carlisle	180
mylatexformat	Build a format based on the preamble of a \LaTeX file	Chervet	188
myletter	An old letter class	Kielhorn	300
mynsfc	Xe \LaTeX template for writing the main body of NSFC proposals	Qi	430
NNNNN			
na-border	Decorative borders for texts in Arabic and French	Mohamed, Laouidji	372
na-box	Arabic-aware version of pas-cours package	Mohamed	372
na-position	Tables of relative positions of curves and asymptotes or tangents in Arabic documents	Mohamed, Laouidji	372
nabatean	Font for Nabatean script	Wilson	572
nag	Detecting and warning about obsolete \LaTeX commands	Schwarz	472
nahuatl	Render nahuatl glyphs	Alvarez Zavala	587
naive-ebnf	EBNF in plain text	Bugayenko	174
nameauth	Name authority mechanism for consistency in body text and index	Schaum	462
named	“Named” bibliography style	Patel-Schneider	409
namedef	\TeX definitions with named parameters	Oleinik	399
namedtensor	Macros for named tensor notation	Chiang	189
nameref	Make reference to section names, etc.	Oberdiek, Oberdiek Package Support Group, Rahtz	398

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
namespc	Rudimentary C++-like namespaces in \LaTeX	Dreyer	209
namunstr	An unsorted BibTeX style with labels provided in the database	Unknown	537
nanicolle	Typesetting herbarium specimen labels	Yang	581
nanumtype1	Type1 subfonts of Nanum Korean fonts	Kim	301
nar	BibTeX style for Nucleic Acid Research	Schneider	467
nassflow	Drawing Nassi-Shneiderman diagrams and flowcharts	Lindhout, van Geest, Braams	338
natbib	Flexible bibliography support	Daly, Ogawa	199
natded	Typeset natural deduction proofs	Ajalooeian	137
Nath	Natural mathematics notation	Marvan	357
natmove	Move punctuation following a citation	Wright, Arseneau	577
nature	Prepare papers for the journal Nature	Czoschke	198
navigator	PDF features across formats and engines	Isambert	282
navydocs	Support for Technical Reports by US Navy Organizations	Rochford	447
nb4latex	Convert NotaBene4 to \LaTeX	Milanese	367
nbaseprt	Print numbers in non-decimal bases	Harders	263
nbaskerv	Metrics and \LaTeX support for ITC New Baskerville Font From Adobe	Veytsman	550
nccbbb	“Poor man’s” blackboard bold	Rozhenko	455
nccboxes	Elaborate box commands	Rozhenko	455
ncccomma	Use comma as decimal separator in mathematics	Rozhenko	455
ncccropbox	Crop-marked boxes	Rozhenko	455
ncccropmark	Draw cropmarks on the output page	Rozhenko	455
nccfancyhdr	Extensive control of page headers and footers	Rozhenko	455
nccfloats	Extensions of the \LaTeX float mechanisms	Rozhenko	455
nccfoots	User-generated footnote marks	Rozhenko	455
NCC-LaTeX	An extended general-purpose class	Rozhenko	454
nccmath	Extended mathematics capabilities	Rozhenko	455
nccparskip	Modify skips between paragraphs	Rozhenko	455
nccpic	Extend the graphicx package for more formats	Rozhenko	455
nccrules	Compose dashed lines	Rozhenko	455
nccsect	A re-implementation of sections, captions and tocs	Rozhenko	455
nccstretch	Insert a stretch between each token of a string	Rozhenko	455
nccthm	Another theorem environment	Rozhenko	455
ncctools	A collection of general packages for \LaTeX	Rozhenko	455
nChairX	Maths macros from chair X of Würzburg University	Dippell	206
nddiss	Notre Dame Dissertation format class	Vijay, Brower	552
ndsu-thesis-2022	North Dakota State University disquisition class 2022	Cannayen	179
ndsu-thesis	North Dakota State University disquisition class	Thorne, Feickert, Totushek	523
NEdit-LaTeX-Ext...	The \LaTeX -Mode is a set of macros for the NEdit text editor	Fischer	227
needspace	Insert pagebreak if not enough space	\LaTeX Team, Robertson, Wilson	429
NL hyphenation	Hyphenation patterns for Dutch	Tutelaers	529
nemocal	Calendar maker	Jeong	288
neoschool	LaTeX class for teachers	Ikhlef	282
nestquot	Alternate quotes between double and single with nesting	Hars	264
neufont	New font installation	Lorenz	343
neuralnetwork	Graph-drawing for neural networks	Cowan	196
neuron	BibTeX style for the journal Neuron	Rizzuto	442
nevelok	LaTeX package for automatic definite articles for Hungarian	Bodo	164
newalg	Format algorithms like Cormen, Leiserson and Rivest	Farnbach, Furnanz	222
newapa	Another APA citation mechanism	Spencer, Ryu	488
newcastle-bst	A BibTeX style to format reference lists in the Harvard at Newcastle style	Briggs	171
newclude	Reimplemented <code>\include</code> system for \LaTeX	Swift	502
newcommand	Generate new \LaTeX command definitions	Pakin	405

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
NewComputerModern	Computer Modern fonts including matching non-latin alphabets	Tsolomitis	528
newenviron	Processing an environment's body	Musa	380
newfile	User level management of \LaTeX input and output	Robertson, Wilson	445
newfloat	Define new floating environments	Sommerfeldt	487
newinsert	Reworking Plain \TeX 's insert macros	Neumann	384
newlrm	Write letters, facsimiles, and memos	Thompson	522
newpax	Experimental package to extract and reinsert PDF annotations	Fischer	227
newproof	Make commands to define proofs	Piff, Fairbairns, Carlisle	418
newpx	Alternative uses of the PX fonts, with improved metrics	Sharpe	477
newsletr	Macros for making newsletters with Plain \TeX	Goatley	244
newspaper	Typeset newsletters to resemble newspapers	Allen, Griffith	140
newthm	Obsolete version of ntheorem	Schlechte	463
newtx	Alternative uses of the TX fonts, with improved metrics	Sharpe	477
newtxsf	Sans-math fonts for use with newtx	Sharpe	477
newtxtt	Enhancement of typewriter fonts from newtx	Sharpe	477
newunicodechar	Definitions of the meaning of Unicode characters	Gregorio	253
newvbm	Define your own verbatim-like environment	Khalighi, Nakashima	299
newverbs	Define new versions of <code>\verb</code> , including short verb versions	Scharrer	461
nextpage	Generalisations of the page advance commands	Robertson, Wilson	445
nexus-otf	Supporting for the Nexus OpenType or True Type Fonts	Voß	557
nfssext-cfr	Extensions to the \LaTeX NFSS	Rees, Lehman	437
nfssfont	Typesetting font tables using \LaTeX 's NFSS notation	Mittelbach, \LaTeX Team	371
ngerman	Support for new German typography	Raichle	433
nicefilelist	Provide <code>\listfiles</code> alignment	Lück	347
nicefrac	Typeset in-line fractions in a "nice" way	Reichert	438
niceframe-type1	Type 1 versions of the fonts recommended in niceframe	Niepraschk	387
niceframe	Support for fancy frames	Ohlhaut	399
nicematrix	Improve the typesetting of mathematical matrices with PGF	Pantigny	407
nicetext	Minimal markup for simple text (Wikipedia style) and documentation	Lück	347
niceverb	Minimising markup for documenting \LaTeX packages	Lück	347
nidanfloat	Bottom placement option for double float in two column mode (nidan-kumi)	Japanese \TeX Team	286
nih	A class for NIH grant applications	Donald	206
nihbiosketch	A class for NIH biosketches based on the 2015 updated format	Magwene	354
nimbus15	Support files for Nimbus 2015 Core fonts	Sharpe	477
nimsticks	Draws sticks for games of multi-pile Nim	Rowlett	454
ninecolors	Select colors with proper WCAG color contrast	Lyu	352
NJUrepo	Reports for Nanjing University	Zheng	589
njusthesis	Thesis template for the Nanjing University of Science and Technology	Zhenyu	589
njuthesis	LaTeX thesis template for Nanjing University	Zhao, Xiong	588
njuvisual	Display logos related to Nanjing University	Xiong	579
nkarta	A "new" version of the karta cartographic fonts	Luecking	348
nl-interval	Represent intervals on the number line	Neves	384
nlatexdb	Database reports using \LaTeX and .Net (or Mono)	Höns	277
nlctdoc	Package documentation class	Talbot	509
nmbib	Multiple versions of a bibliography, with different sort orders	Veytsman	550
nndraw	Draw neural networks	Dias	205
nnext	Extension for the gb4e package	LaCara	326
nnfootnote	"No number" footnotes	Ellison	216
noconflict	Resolve macro name conflict between packages	Hossain	278
nodepthtext	Change small texts to remove the depth of the letters	Pierquet	415
nodetree	Visualize node lists in a tree view	Friedrich	234
nofill	Preserve spaces and line breaks when setting text	Unknown	537
nohyph	Norwegian hyphenation	Kleveland, Selberg, Hufthammer	306

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
nohyphbx	General hyphenation patterns for Norwegian	Kleveland, Selberg	306
noindentafter	Prevent paragraph indentation after environments or macros	Helvensteijn, Hanisch	268
noitcrul	Improved underlines in mathematics	Ebermann	212
noibreaks	No line breaks in text	Arseneau	143
nomenc1	Produce lists of symbols as in nomenclature	Veytsman, Radhakrishnan, Netherton, Schandl	551
nomentbl	Nomenclature typeset in a longtable	Elmegaard	216
non-decimal-units	Display and manipulate historical non-decimal units	Eriksen	218
nonfloat	Non-floating table and figure captions	Rascher	435
nonumonpart	Prevent page numbers on part pages	Henel	269
nopageno	No page numbers in \LaTeX documents	Carlisle	180
noprot	Avoid the need for protection	Sozuer	487
norbib	Norwegian bibliography styles	Langmyhr	328
normalcolor	Changing <code>\normalcolor</code>	Kohm	314
nostarch	\LaTeX class for No Starch Press	Veytsman	550
NoteBeamer	A template for printing presentations on notepaper	Xia	578
notes	Mark sections of a document	Webb	565
notes2bib	Integrating notes into the bibliography	Wright	576
NotesPages	Filling documents with notes pages and notes areas	Kaufmann	295
NotesTeX	An all-in-one \LaTeX notes package for students	Dhumuntarao	204
noTeX-bst	A BibTeX style that outputs HTML	Vigna	552
noto-emoji	Noto Emoji fonts	Zeng	587
noto	Support for Noto fonts	Tennent	516
notoccite	Prevent trouble from citations in table of contents, etc.	Arseneau	143
notoCJKsc	This package provides Noto CJK fonts	Unknown, Zhou	542
notocondensed	Support for the condensed variants of the Noto fonts	Tennent	516
notomath	Math support for Noto fonts	Sharpe	477
NovaBeamer-Theme	A flexible and customizable \LaTeX theme for creating professional presentations	Martelli	357
novel	Class for printing fiction, such as novels	Allgeyer	140
noweb	A simple extensible literate programming tool	Ramsey	434
nowidow	Avoid widows	Pinson	420
nox	Adaptable tables	Borck-Elsner, Schöpf	165
npp-for-context	ConTeXt plugin for Notepad++	Scarso, Hamid	459
nrc	Class for the NRC technical journals	Fairbairns, Thiele	221
nstc-proposal	\LaTeX classes for preparing grant proposals to National Science and Technology Council, Taiwan	Chen	187
ntabbing	Simple tabbing extension for automatic line numbering	Stupp	500
ntg-maps	The NTG's journal MAPS	Nederlandstalige TeX Gebruikersgroep	382
ntg	Dutch \TeX Users Group information	Unknown	537
ntgclass	"European" versions of standard classes	Eijkhout, Braams	215
nth	Generate English ordinal numbers	Arseneau	143
ntheorem-vn	Vietnamese translation of documentation of ntheorem	Huynh	281
ntheorem	Enhanced theorem environment	May, Schedler	361
NTS-L	NTS mailing list digests	Unknown	537
NTS	New Typesetting System	The NTS Project	521
ntsfaq	Frequently answered questions about \TeX extension	Knappen	308
nuc	Notation for nuclear isotopes	Davis	201
nucleardata	Provides data about atomic nuclides for documents	Nettles	382
numalg	BibTeX style for Kluwer's Numerical Algorithms	Mathar	358
numberedblock	Print a block of code, with unique index number	Segletes	473
numberpt	Counters spelled out in Portuguese	Frasson	233
numbersets	Display number sets with customizable typefaces	Noguchi	389
numending	Generates morphological end of units	Kirillova	302

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
numERICA-plus	Iteration and recurrence relations: finding fixed points, zeros and extrema of functions	Parsloe	408
numERICA-tables	Create multi-column tables of mathematical functions	Parsloe	408
numERICA	Numerically evaluate mathematical expressions in \LaTeX form	Parsloe	408
numericplots	Plot numeric data (including Matlab export) using PSTricks	König, Michel	317
numline	\LaTeX macros for numbering lines	Jaegermann, Fortune	285
numname	Convert a number to its English expression	Swamidass	501
numnameru	Converts a number to the russian spelled out name	Vit	552
numprint	Print numbers with separators and exponent if necessary	Harders	263
numspell	Spelling cardinal and ordinal numbers	Tómacs	526
Nunito	The Nunito font face with support for \LaTeX and pdf \LaTeX	Ebinger	213
nwafuthesis	A thesis template package for Northwest A&F University, China	Geng	239
nwejm	Support for the journal “North-Western European Journal of Mathematics”	Bitouzé	162
NxuThesis	Thesis template for Ningxia University	Bao	149
OOOOO			
oands	Glyphs used when transliterating ancient scripts	Wilson	572
obas	Web based interface to a bibliographical database	van Heerden	265
oberdiek	A bundle of packages submitted by Heiko Oberdiek	Oberdiek	395
objectz	Macros for typesetting Object Z	Rahtz, Leadbetter	433
obnov	Obyknovennaya Novaya fonts	Solomykov	486
obsolete	A tree holding obsolete software	Unknown	537
oca	OCR A font	Wales	563
occam	Strip unnecessary macros from a file	Siebenmann	481
ocg-p	PDF OCG support in \LaTeX	Moshammer	375
ocgtools	Manipulate OCG layers in PDF presentations	Mařík	356
ocgx	Use OCGs within a PDF document without JavaScript	Gaborit	237
ocgx2	Drop-in replacement for ‘ocgx’ and ‘ocg-p’	Grahn	249
ochem	Typeset chemical formulae with \LaTeX	Klöckl	307
ocherokee	\LaTeX Support for the Cherokee language	Syropoulos	503
ocr-a	Fonts for OCR-A	Wales, Lillqvist	563
ocr-b-outline	OCR-B fonts in Type 1 and OpenType	Wagner	562
ocr-b	Fonts for OCR-B	Schwarz	472
ocr-latex	\LaTeX support for ocr fonts	Jørgensen	290
octave	Typeset musical pitches with octave designations	Cashner	183
octavo	Typeset books following classical design and layout	Revets	440
odesandpdes	Optimizing workflow involving odes and pdes	McMullen-Diermayr	363
odsfile	Read OpenDocument Spreadsheet documents as \LaTeX tables	Hoftich	275
oesch	Font to provide the Österreichische Schulschrift	Bachmaier	147
ofntinst	Install Type 1 for use with Omega	Kryukov	321
ofs	Macros for managing large font collections	Olšák	400
ogham	Fonts for typesetting Ogham script	Stanier, Fairbairns, Carlisle	492
ogonek	Support for Polish typography and the ogonek	Bień	161
oinuit	\LaTeX Support for the Inuktitut Language	Syropoulos	503
okuda	Fonts for Klingon	Kummer, Shoulson	324
old-arrows	Computer Modern old-style arrows with smaller arrowheads	Dossena	207
old-faq-en	An early FAQ in English	Bodenheimer	163
old-fontch	Changing fonts, sizes and encodings in Plain \TeX (obsolete version)	Medina	364
oldlatin	Compute Modern-like font with long s	Terashita	518
oldprsn	Fonts old Persian cuneiform script	Wilson	572
OldStandard	OldStandard fonts with \LaTeX support	Kryukov, Lečić, Alessi, Tennent, Tsolomitis	322
OldStandardT1	Type 1 versions of Old Standard fonts with \LaTeX support	Tennent	516
oldstyle	Old style numbers in OT1 encoding	Fairbairns, Carlisle	220
oletex	OLE - \LaTeX interface	Trifonov	527

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
olsak-misc	Collection of plain T _E X macros written by Petr Olšák	Olšák	400
omega	A wide-character-set extension of T _E X	Haralambous, Plaice	261
omgtudoc-asoiu	A class for documents of the ASOIU department at Omsk State Technical University	Kondratenko	316
12many	Generalising mathematical index sets	Schwarz	472
OneDown	Typeset Bridge Diagrams	Wiersma	569
onepagem	If the document has only one page, omit page number	Piff, Fairbairns, Carlisle	418
onepgnote	Space-efficient one-page notes for exams	He	265
onlyamsmath	Inhibit use of non-amsmath mathematics markup when using amsmath	Harders	263
onrannual	Class for Office of Naval Research Ocean Battlespace Sensing annual report	Maxwell	361
oops	A framework for making definitions, typically mathematical, inline	Rogard	448
opacity-pro	Set transparency and blend mode	Story	497
OpBible	Creating a study Bible with OpT _E X	Olšák	400
opcit	Footnote-style bibliographical references	Garcia-De Castro	184
open-everyday-s...	A list of “everyday” symbols, to be extended by everybody	Bercher	159
opencolor	Definitions from the Open Color library	Piazzai	413
openmoji	Use openmoji through L ^A T _E X commands	Pierquet	415
opensans	The Open Sans font family, and L ^A T _E X support	El Morabity	373
oPlotSymb1	Some symbols which are not easily available	Döhring	206
opteng	SPIE Optical Engineering and OE Letters manuscript template	Egan	214
OpT _E X	LuaT _E X format based on Plain T _E X and OPmac	Olšák	400
OpT _E Xcount	Python script for counting words in OpT _E X documents	Hartmann	264
optidef	Environments for writing optimization problems	Lago Garcia	238
optikz	Customizable optical components for drawing laser setups and optical systems using TikZ	Beyer	161
optional	Facilitate optional printing of parts of a document	Arseneau	143
options	Provides convenient key-value options for L ^A T _E X package writers	Leijen	333
optparams	Macros with multiple optional parameters	Sauer	459
orcidlink	Insert hyperlinked ORCID logo	Stein	493
Orderer	Order references in a T _E X file	Siddikov	480
orderrefs	Sort bibliography in L ^A T _E X document by order of citation	Collins	194
ordinalpt	Counters as ordinal numbers in Portuguese	Frasson	233
oriental	A version of T _E X for which Oriental languages are native	Prosoft International	429
orientation	Set page orientation with dvips/Ghostscript (ps2pdf)	Miller	368
oriya	Typesetting the Oriya script using T _E X	Hellingman, Pandey	267
orkhun	A font for orkhun script	Rakhimov	434
os2tex	A distribution of T _E X for OS/2 Warp	Kleinböhl	306
osa	Macros for Optical Society of America Journals, etc.	Optical Society of America	401
oscola	BibLaTeX style for the Oxford Standard for the Citation of Legal Authorities	Stanley	492
OSDA	Commands for Proceedings of the Workshop on Open-Source Design Automation	Krieg	319
osmanian	Osmanian font for writing Somali	Stanier	491
oststud	Templates for the student organization at OST FH, Switzerland	Pross	429
Oswald	The Oswald family of fonts with support for L ^A T _E X and pdfLaTeX	Ebinger	213
ot-tableau	Optimality Theory tableaux in L ^A T _E X	Baker	147
ot2cyr	Macros, metrics, etc., to use the OT2 Cyrillic encoding	Rahtz	432
OT2Woff	OpenType to Woff converter	Frane Jr	291
otfinst	Install OpenType fonts for use in T _E X/LaTeX systems	Owens	403
otftofd	Generate control files for OpenType fonts	Washburn	565
othello	Modification of a Go package to create othello boards	le Comte	194
othelloboard	Typeset Othello (Reversi) diagrams of any size, with annotations	Hall	259

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ou-tma	A package to aid in the writing of Tutor Marked Assessments for the Open University	Riley	441
oubraces	Braces over and under a formula	Arseneau	143
oup-authoring-t...	A general template for journals published by Oxford University Press (OUP)	Jones	289
outerhbox	Collect horizontal material for contributing to a paragraph	Fine	226
OutilsGeomTikZ	Some geometric tools, with TikZ	Pierquet	416
outline	List environment for making outlines	Halvorson, Flaxman	259
outliner	Change section levels easily	Eijkhout	215
outlines	Produce “outline” lists	Pecheur	410
outlining	Create outlines for scientific documents	Block	163
outoruby	Ruby with line break support for Japanese text	Unknown	537
oval	Round-cornered framed boxes	Schalück	460
ovalfbox	Boxes with frames whose corners are rounded	Unknown	537
overarrows	Custom extensible arrows over math expressions	Labbé	326
overcite	Compressed lists of superscript numerical citations	Arseneau	143
overlays	Incremental slides	Nolda	389
overlock	Overlock sans fonts with \LaTeX support	Tennent	517
overpic	Combine \LaTeX commands over included graphics	Niepraschk	387
overrightarrow	Doubled “over” arrow	Kilfiger	300
overword	Parse text	Bennett	159
oxford	A BibTeX style geared for use in the humanities	Antman	141
oztex-fonts	Fonts packaged for use in OzTeX	López-Valencia, de Bogotá	343
OzTeX-german	German packaging of OzTeX	Meyer-Lerbs	366
oztex	TeX for the Macintosh	Trevorrow	527
PPPPP			
paciosi	Fonts designed by Fra Luca de Pacioli in 1497	Wilson	572
packdoc	Document \LaTeX packages in a consistent way	Moreira	374
padauk	A high-quality TrueType font that supports the many diverse languages that use the Myanmar script	Tennent, SIL International	518
padcount	Pad numbers with arbitrary characters	Goodman	246
pagecolor	Interrogate page color	Münch	377
pagecont	Page numbering that continues between documents	Frasson	233
pagedraw	Drawing program with EPS output	Karunakaran	294
pagefoots	Footnote numbering per page	Schellenberger, Hankerson	462
pageframe	Page frames, grids, etc., for \LaTeX 2.09	Smith	485
pagegrid	Print page grid in background	Oberdiek	395
pagelayout	Layout graphic rich documents	Bartels	150
pagella-otf	Using the OpenType fonts \TeX Gyre Pagella	Voß	557
pageno	Page number-only page styles	McDonnell	362
pagenote	Notes at end of document	Robertson, Wilson	445
pagerange	Flexible and configurable page range typesetting	Musa	380
pagereference	Labels and references in Plain \TeX	Ungar	531
pagesel	Select pages of a document for output	Oberdiek	395
pagesLTS	Variants of last page labels	Münch	377
palatino-nfss	Select Adobe Palatino as default text font	Rahtz	432
palette	Create palettes for colors and symbols that can be swapped in	Chen	186
palladam	A Tamil font for Macintosh users	Govindaraj	248
panda	A package to estimate the blackness of fonts	Unknown	537
pandora-latex	LaTeX support for the Pandora fonts	Jørgensen	290
pandora-type1	The Pandora font family	McPhee, Billawala	364
pandora	The Pandora font family	Billawala	161
pangram	A \LaTeX package for testing fonts	Zhang	588
PanneauxRoute	Commands to display French road signs (vector graphics)	Pierquet	416
paper	Versions of article class, tuned for scholarly publications	Matiaske	359

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
papercdcase	Origami-style folding paper CD case	Dussa	212
papermas	Compute the mass of a printed version of a document	Münch	377
papertex	Class for newspapers, etc.	Llopis	338
PapierGurvan	Commands to work with Gurvan Paper	Pierquet	416
paracol	Multiple columns with texts “in parallel”	Nakashima, Kurtz	382
parades	Tabulators and space between paragraphs in galley approach	Parashchenko	408
paragraphs	Paragraph “tricks” macros	Unknown	537
paralist	Enumerate and itemize within paragraphs	Schandl	460
parallel	Typeset parallel texts	Eckermann	213
paratype	LaTeX support for free fonts by ParaType	Farar	222
parboxx	Two extra alignment options for \parbox	Knappen	308
parcolumns	Multiple column parallel typesetting	Sauer	459
paresse	Define simple macros for greek letters	Henel	269
parisa	Parisa family of fonts	Khalighi, bidi-tex GitHub Organisation	298
parnotes	Notes after every paragraph (or elsewhere)	Hughes	280
parrun	Typesets (two) streams of text running parallel	Dominici	206
parsa	A Xe _{La} TeX package for theses and dissertations at Iranian Universities	Rasuli	435
parselines	Apply a macro to each line of an environment	Chervet	188
parsimatn	Contemporary Persian font for scientific and formal writings	Kazemi	295
parsinevis	“Scheherazade New” adapted for Persian typesetting and scientific writings	Kazemi, SIL International	295
parsitex	A localized Persian and bidirectional extension of TeX	Khalighi, bidi-tex GitHub Organisation	298
parskip	Layout with zero \parindent, non-zero \parskip	Fairbairns, Partl, Mittelbach	221
parstat	A Paragraph statistic package for OpTeX	Krajník	318
pas-cours	Macros useful in preparing teaching material	Pasquet	409
pas-crosswords	Creating crossword grids, using TikZ	Pasquet	409
pas-cv	Flexible typesetting of Curricula Vitae	Pasquet	409
pas-tableur	Create a spreadsheet layout	Pasquet	409
pascaltriangle	Draw beautiful Pascal (Yanghui) triangles	Geng	239
passivetex	Support package for XML/SGML typesetting	Rahtz	432
passopt	Passing options to packages or classes	Yi	584
patch	Patch loaded packages, etc.	Kastrup	294
patchcmd	Change the definition of an existing command	Downes	208
patgen	Generate hyphenation patterns	Liang, Breitenlohner,	336
patgen2-tutorial	A tutorial on the use of Patgen 2	TeXLive, Rokicki	261
path	Typeset paths, making them breakable	Haralambous	513
pats-resume	A L ^A T _E X template for your resume	Taylor	212
pauldoc	German L ^A T _E X package documentation	Benito Eberhard	212
pawpict	Using graphics from PAW	Ebermann	190
pax	Extract and reinsert PDF annotations with pdfTeX	Holm Christensen	398
pb-diagram	A commutative diagram package using LAMSTeX or Xy-pic fonts	Oberdiek, Roucariès	175
pbalance	Balance last page in two-column mode	Burchard	326
pbibtex-base	Bibliography styles and miscellaneous files for pBibTeX	Lago	353
pbibtex-manual	Documentation files for (u)pBibTeX	Maeda, Japanese TeX Team	286
pbm2tex	Translate PBM format to L ^A T _E X	Japanese TeX Team	150
pbmto gf	Convert PBM images to GF font files	Barth	575
PBMtoPK	Conversion between PBM and PK formats	Wong	210
pbox	A variable-width \parbox command	Duggan	330
pbsheet	Problem sheet class	Law	185
pcarl	LaTeX Support for Adobe Caslon Open Face	Chafai	550
pcfonts	Hebrew fonts for use on DOS PCs	Veytsman	422
pclnfss	Font support for current PCL printers	Porrat	262
		Harcke	

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pdbr-toolkit	A Toolkit for Creating Janiform Data Documents	Bender	158
pdcmac	Damian Cugley's document tools	Cugley	198
pdf-forms-tutorial	Tutorial on creating PDF forms using pdfLaTeX	Krause	319
pdf-mps-supp	PDF MetaPost graphics support bundle	Hagen	258
pdf-trans	A set of macros for various transformations of \TeX boxes	Jackowski	285
pdf14	Restore PDF 1.4 to a \TeX Live 2010 format	Pégourié-Gonnard	411
pdfannotations	Annotate PDF slides	Nanayakkara	382
pdfarticle	Class for pdf publications	Paciorek	403
pdfbook	Rearrange pages of a PDF file for booklet printing	Eldering, Buchert, Aivazian	215
pdfbook2	Create booklets from PDF files	Neumann	384
pdfcol	Macros for maintaining colour stacks under pdfTeX	Oberdiek	395
pdfcolfoot	Separate color stack for footnotes with pdfTeX	Oberdiek	395
pdfcolmk	Improved colour support under pdfTeX (legacy stub)	Oberdiek	395
pdfcolparallel	Fix colour problems in package 'parallel'	Oberdiek	395
pdfcolparcolumns	Fix colour problems in package 'parcolumns'	Oberdiek	395
pdfcomment	A user-friendly interface to pdf annotations	Kleber	304
pdfcprot	Activating and setting of character protruding using pdfLaTeX	Schurig, Schlemmer, Hughes	471
pdfcrop	Crop PDF graphics	Oberdiek	395
pdfcrypt	Allows the setting of pdf encryption	Oberdiek	395
pdfescape	Implements pdfTeX's escape features using \TeX or e-TeX	Oberdiek	396
pdfextra	Extra PDF features for (Op)TeX	Vlasák	553
pdfjam	Shell script interface to pdfpages	Firth, Kurtz, Thomas	227
pdfflatexpicscale	Support software for downscaling graphics to be included by pdfLaTeX	Willadt	570
pdfscape	Make landscape pages display as landscape	Oberdiek	396
pdfmanagement-t...	LaTeX PDF management testphase bundle	\LaTeX Team	427
pdfmarginpar	Generate marginpar-equivalent PDF annotations	Feuersänger	224
pdfmsym	PDF Math Symbols — various drawn mathematical symbols	Unknown	538
pdfoverlay	A \LaTeX style for overlaying text on a PDF	Purton	430
pdfpagediff	Find difference between two PDF's	Radhakrishnan	431
pdfpages	Include PDF documents in \LaTeX	Matthias	360
pdfpc-movie	PDFpc viewer-compatible hyperlinks to movies	Friedl	234
pdfpc	Define data for the pdfpc presentation viewer	Stambulchik	491
pdfprivacy	A \LaTeX package to remove or suppress pdf meta-data	Sion	483
PDFrack	Use psfrag with pdfLaTeX	Boyer	168
pdfrender	Control rendering parameters	Oberdiek	396
pdfreview	Annotate PDF files with margin notes	Palmer	406
pdfscreen	Support screen-based document design	Radhakrishnan	431
pdfslide	Presentation slides using pdfTeX	Radhakrishnan	431
pdfsync	Provide links between source and PDF	Laurens	329
pdfTeX-def	Colour and Graphics support for pdfTeX	Carlisle, Rahtz, Hagen, Schröder, Oberdiek	183
pdfTeX-djgpp	An msdos-djgpp binary of the pdfTeX engine	Rivera	442
pdfTeX-oztex	pdfTeX designed to run with OzTeX	Kiffe	300
pdfTeX-quiet	A bash wrapper for pdfTeX limiting its output to relevant errors	Kozlovský	318
pdfTeX	A \TeX extension for direct creation of PDF	Thành, The pdfTeX Team, \TeX Live	519
pdfTeXcmds	LuaTeX support for pdfTeX utility functions	Oberdiek	396
pdfToolbox	A plain-pdfTeX toolbox for creating beautiful documents	Feiglin	223
pdftricks	Support for PSTricks in pdfTeX	Radhakrishnan, Rajagopal	432
pdftricks2	Use PSTricks in pdfTeX	Reibiger	437
pdfx	PDF/X and PDF/A support for pdfTeX, LuaTeX and XeTeX	Radhakrishnan, Thành, Selinger, Moore	432
pdfxup	Create n-up PDF pages with minimal margins	Markey	357

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
Pecha	Print Tibetan text in the classic pecha layout style	Jäger	285
pedigree-perl	Generate \TeX pedigree files from CSV files	Veytsman, Akhmadeeva	550
pegmatch	Parsing Expression Grammars for \TeX	Lyu	352
penlight	Penlight Lua libraries made available to LuaLaTeX users	Ewasiuk	219
penlightplus	Additions to the Penlight Lua libraries	Ewasiuk	219
pennstander-otf	OpenType versions of the pennstander fonts (with math support)	Pierquet	416
penrose	A TikZ library for producing Penrose tilings	Stacey	490
perception	BibTeX style for the journal Perception	Singer	483
perfectcut	Nested delimiters that consistently grow regardless of the contents	Munch-Maccagnoni	377
perltx	Define \LaTeX macros in terms of Perl code	Pakin	405
permute	Support for symmetric groups	Heinz	266
perpage	Make a counter reset at every page boundary	Kastrup	294
persian-bib	Persian translations of classic BibTeX styles	Amintoosi	140
petiteannonce	A class for small advertisements	Belaïche	157
Petri-nets	A set \TeX /LaTeX packages for drawing Petri nets	Pommereau	421
pf2afm	AFM generator for Adobe Type 1 fonts	BOP	165
pfarrei	LaTeX support of pastors' and priests' work	Kohm	314
pficons	Draw process flow diagrams in chemical engineering	Drews	208
pfm2afm	Convert PFM files to AFM, and vice versa	Lang	328
pfnote	Number footnotes per page	Nakashima	381
pgf-blur	PGF/TikZ package for "blurred" shadows	Preining, Giese, Stacey	423
pgf-cmykshadings	Support for CMYK and grayscale shadings in PGF/TikZ	Purton	430
pgf-go	Diagramming and commenting on Go games	Perren	413
pgf-interference	Drawing interference patterns with PGF/TikZ	Wehr	566
pgf-PeriodicTable	Create custom periodic tables of elements	Gomes	245
pgf-pie	Draw pie charts, using PGF	The PGF/TikZ Team, Yuan	521
pgf-soroban	Create images of the soroban using TikZ/PGF	Delmotte	203
pgf-spectra	Draw continuous or discrete spectra using PGF/TikZ	Gomes	245
pgf-umlcd	Some \LaTeX macros for UML Class Diagrams	Yuan, The PGF/TikZ Team	584
pgf-umlsd	Draw UML Sequence Diagrams	The PGF/TikZ Team, Yuan	521
pgf	Create PostScript and PDF graphics in \TeX	The PGF/TikZ Team, Tantau, Feuersänger, Menke	521
pgfgantt	Draw Gantt charts with TikZ	Esser-Skala	218
pgfkeys	Key value control for PGF	Tantau	511
pgfkeysearch	Find keys in a given path 'recursively'	Frigeri	235
pgfkeyx	Extended and more robust version of pgfkeys	Musa	380
pgfmath-xfp	Define pgfmath functions using xfp	Spratte	490
pgfmolbio	Draw graphs typically found in molecular biology texts	Esser-Skala	219
pgfmorepages	Assemble multiple logical pages onto a physical page	Stacey	490
pgfopts	LaTeX package options with pgfkeys	Wright	576
pgfornament-han	pgfornament library for Chinese traditional motifs and patterns	Lim	337
pgfornament	Drawing of Vectorian ornaments with PGF/TikZ	Matthes	359
pgfplots	Create normal/logarithmic plots in two and three dimensions	Feuersänger, Menke, The PGF/TikZ Team	224
pgfplotstable	Loads, rounds, formats and postprocesses numerical tables	Feuersänger, Menke, The PGF/TikZ Team	224
pgfplotsthemebe...	Use colours from the current beamer theme in pgfplots	Unknown	538
pgothic	Fonts based on the Gothic Textura Prescisus manuscript book-hand	Wilson	572
phaistos	Disk of Phaistos font	Syropoulos	503
phfcc	Convenient inline commenting in collaborative documents	Faist	221
phfextendedabst...	Typeset extended abstracts for conferences, such as often encountered in quantum information theory	Faist	221
phffullpagefigure	Figures which fill up a whole page	Faist	221
phfnote	Basic formatting for short documents	Faist	221
phfparen	Parenthetic math expressions made simpler and less redundant	Faist	221

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
phfqit	Macros for typesetting Quantum Information Theory	Faist	221
phfquotetext	Quote verbatim text without white space formatting	Faist	221
phfsvnwatermark	Watermarks with version control information from SVN	Faist	222
phfthm	Goodies for theorems and proofs	Faist	222
philex	Cross references for named and numbered environments	Pagin	404
philokalia	A font to typeset the Philokalia Books	Syropoulos, Gamvetas	504
philosophersimp...	Typesetting articles for “Philosophers’ Imprint”	Veytsman	550
PhiMiSci	A document class for the journal “Philosophy and the Mind Sciences”	Kopecky	317
phoenician	Fonts for the Phoenician script in use from about 1600 BC	Wilson	572
phoncard	Format telephone number lists	Greening	252
phonenumber	Typesetting telephone numbers with \LaTeX	Wehr	566
phonetic	Metafont Phonetic fonts, based on Computer Modern	Pease	410
phonrule	Typeset linear phonological rules	Coretta	195
photo	A float environment for photographs	Kuhlmann	322
photobook	A document class for typesetting photo books	Naanou	381
phy-bstyles	A collection of BibTeX styles for physics journals	Karney, Bode	294
physconst	Macros for commonly used physical constants	Mulligan	376
physe	The PHYSE format	Breitenlohner	170
physics-patch	Improved version of the physics package	Shen	479
physics	Macros supporting the Mathematics of Physics	de la Barrera	149
physics2	Macros for typesetting maths faster and more simply	Zhang	588
physunits	Macros for commonly used physical units	Mulligan	376
physymb	Assorted macros for Physicists	Zaslavsky	587
phyzzx	A \TeX format for physicists	Kaplunovsky	293
pi	Calculate pi	Roegel	447
piano	Typeset a basic 2-octave piano diagram	Daneault, López Carro	200
picinpar	Insert pictures into paragraphs	\LaTeX Team, Sowa, Blochwitz	429
picins	Insert pictures into paragraphs	Bleser	162
picmac	A picture mode in Plain \TeX	Knuth	310
pict2e	New implementation of picture commands	Gäßlein, Niepraschk, Tkadlec	238
pictex-autoarea	Automatic computation of bounding boxes with PiCTeX	Lück	347
PicTeX	Picture drawing macros for \TeX and \LaTeX	Wichura	569
pictex2	Adds relative coordinates and improves the <code>\plot</code> command	Park	408
PicTeXsum	A summary of PicTeX commands	Duggan	210
pictexwd	A patched version of PicTeX using fewer registers	Schrell	468
pictochrono	Insert “chronometer pictograms” with a duration	Pierquet	416
picture	Dimens for picture macros	Oberdiek	396
piechart	Simple pie-charts with PSTricks	Girou	243
piechartmp	Draw pie-charts using MetaPost	Morawski	374
piff-ams	Early macros for using AMS fonts	Piff	418
piff	Macro tools by Mike Piff	Piff, Carlisle	418
pifont	Access to PostScript standard Symbol and Dingbats fonts	Schmidt, \LaTeX Team, Rahtz	466
pigpen	A font for the pigpen (or masonic) cipher	Corff, Carlisle	195
pinlabel	A \TeX labelling package	Rourke	453
pinouTikZ	Draw chip pinouts with TikZ	Blazek	162
pitex	Documentation macros	Isambert, Robbers	283
piton	Typeset computer listings with LPEG of LuaLaTeX	Pantigny	407
pittetd	Electronic Theses and Dissertations at Pitt	Garcia-De Castro, Fudrow	184
pitthesis	Document class for University of Pittsburgh theses	Kim	301
pixelart	Draw pixel-art pictures	Paternault	409
PixelArtTikz	Work with PixelArts, with TikZ	Pierquet	416
pkbbox	Derive glyph bounding boxes by building PK file	Walsh	563
pkfind	A ‘find’ command which understands pk files	Vojta	553

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pkfix-helper	Make PostScript files accessible to pkfix	Pakin	405
pkfix	Replace pk fonts in PostScript with Type 1 fonts	Oberdiek	396
pkgcheck	CTAN package checker	Lotz	344
pkginfograb	Collect \LaTeX package information in a regular way	Frigeri	235
pkgloader	Manage the options and loading order of other packages	Helvensteijn	268
pkuthss	LaTeX template for dissertations in Peking University	Vector	546
pkware	Utility programs for use with PK bitmap fonts	Rokicki, \TeX Live	449
pl-mf	Polish extension of Computer Modern fonts	Jackowski, Ryćko	285
pl	Literate Programming for Prolog with \LaTeX	Neugebauer	383
placeat	Absolute content positioning	Trautmann	526
placeins-plain	Insertions that keep their place	Arseneau	144
placeins	Control float placement	Arseneau	144
plain-cm	Variable sized fonts in Plain \TeX	Brotsky, Horn	172
plain-ltx	Make plain \TeX files \LaTeX able	Carlisle	180
plain-widow	Three output routines that extend <code>\plainoutput</code>	Wermuth	567
plain	The Plain \TeX format	Knuth	310
plainmisc	Miscellaneous contributed macros for plain \TeX	Unknown	538
plainpkg	A minimal method for making generic packages	Lück	347
plainyr	Plain bibliography style, sorted by year first	Perrone	413
plantslabels	Write labels for plants	Merciadri	365
plantuml	Support for rendering UML diagrams using PlantUML	Kopp	317
plari	Typesetting stageplay scripts	Kaijanaho	292
plates	Arrange for “plates” sections of documents	Tanbakuchi	511
platex-tools	pLaTeX standard tools bundle	Yamashita	580
platex	pLaTeX2e and miscellaneous macros for pTeX	Maeda, Japanese \TeX Team	354
platexcheat	A \LaTeX cheat sheet, in Japanese	Asakura	145
plautopatch	Automated patches for pLaTeX/upLaTeX	Yamashita	580
play-font	The Play font face with support for \LaTeX and pdfLaTeX	Ebinger	213
play	Typeset drama using \LaTeX	Kilfiger	300
playcards	A simple template for drawing playcards	Pages	403
playfair	Playfair Display fonts with \LaTeX support	Tennent	517
plcalendar	Plain macros for making nice calendars	Unknown	538
plex-otf	Support for the OpenType font IBM Plex	Voß	557
plex	Support for IBM Plex fonts	Tennent	517
plfonts	Polish extension to Computer Modern fonts	Unknown	538
plhyph	Hyphenation for Polish	Kołodziejska, Jackowski, Ryćko	316
plimsoll	Fonts with the Plimsoll symbol and \LaTeX support	Jørgensen	290
plipsum	‘Lorem ipsum’ for Plain \TeX developers	Spina	488
plnfss	Font selection for Plain \TeX	Thành, Konecny, Kotucha	519
plpsfont	Polish extension of CM fonts in Type 1 format	Nowacki	391
plstmary	St. Mary’s Road font support for plain \TeX	Luecking	348
pm-isomath	Poor man ISO math for pdfLaTeX users	Beccari	153
pmat	Typeset partitioned matrices	Oliveira e Silva	482
pmboxdraw	Poor man’s box drawing characters	Oberdiek	396
pmcstex	LaTeX in emTeX IDE/FrontEnd for EPM	Mikulik	367
pmdb	Create a DB (PDF) document for selecting content for inclusion in another documents	Story	497
pmddl	Examples from “Praca magisterska i dyplomowa”	Przechlewski	429
pmdraw	Draw elements of the diagram monoids	Fresacher	233
pmgraph	“Poor man’s” graphics	Berdnikov, Grineva	159
pmhanguljamo	Poor man’s Hangul Jamo input method	Kim	301
pmtex	Preprocessor for MusicTeX	Simons	483
pmx	Preprocessor for MusiXTeX	Simons, Tennent	483
pmxchords	Produce chord information to go with pmx output	Fafejta	219

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
PNAS	BibTeX style for PNAS (old version)	Rogers	449
PNAS 2009	BibTeX style for PNAS (newer version)	Rogers	448
png2pdf	PNG to PDF converter	Krause	319
poemscol	Typesetting Critical Editions of Poetry	Burt	177
poetica	Support for Adobe Poetica fonts in Type 1 format	Hoening	273
poetry	Facilities for typesetting poetry and poetical structure	Goodman	246
poetrytex	Typeset anthologies of poetry	Whited	568
point ruler	12" Ruler containing Points and Inches	Henderson	268
poiretone	PoiretOne family of fonts with L ^A T _E X support	Tennent	517
polexpr	A parser for polynomial expressions	Burnol	176
poligraf	A T _E X macro package for prepress	Nowacki	391
polski	Typeset Polish documents with L ^A T _E X and Polish fonts	Olko, Woliński	400
poltawski	Antykwa Półtawskiego Family of Fonts	Jackowski, Nowacki	283
polyglossia	An alternative to babel for X _Y L ^A T _E X and LuaLaTeX	Charette, Rosendahl, Spitzmüller	186
polyhedra	A TikZ package for drawing polyhedra	Zafeirakopoulos	585
polynom	Macros for manipulating polynomials	Heinz, Adriaens	267
polynomial	Typeset (univariate) polynomials	Höst	278
polyomino	Polyominoes using TikZ and L ^A T _E X3	Floré	229
polytable	Tabular-like environments with named columns	Löh	339
poorman	Raster Chinese and Japanese fonts	Ridgeway	440
poormanlog	Logarithms and powers with (almost) 9 digits	Burnol	176
popupmenu	Create popup menus in PDF files	Story	498
Portable MiKTeX	Instructions for setting up MiKTeX on a portable device	Grahn	249
portland	Simple portrait/landscape switching	Partl	409
pos-at	Position things at absolute positions on the page	Hogben, Gaulle	275
postage	Stamp letters with »Deutsche Post«'s service »Internetmarke«	Reimer	438
postcards	Facilitates mass-mailing of postcards (junkmail)	Kleb	303
poster-mac	Make posters and banners with T _E X	Van Zandt	586
poster	Scale PostScript images for larger media or tiling	van Eijndhoven	215
postit	A L ^A T _E X package for displaying Post-it notes	Pierquet	416
postnotes	Endnotes for L ^A T _E X	Unknown	538
powerdot-fuberlin	Powerdot, using the style of FU Berlin	Voß	557
powerdot-tuliplab	A style package for Powerdot to provide the design of TULIP Lab	Li	336
powerdot	A presentation class	Adriaens, Ellison	137
ppctex	Typeset chemical formula diagrams	Hagen	258
pphilp	Generate VMS help files from L ^A T _E X 2.09 source	Gray	251
ppmcheckpdf	Convert PDF to PNG and compare PNG files after l3build	Lyu	352
ppower4	A postprocessor for PDF presentations	Guntermann	256
ppr-prv	Prosper preview	Goutelle	248
ppt-slides	Good-looking slide decks à la PowerPoint (PPT)	Bugayenko	174
pracjourn	Typeset articles for PracTeX	Robertson	443
practical-latex	Example files for "Practical L ^A T _E X"	Grätzer	250
practicalreports	Some macros for writing practical reports	Cawood	184
precattl	Prepare special catcodes from token list	user202729	543
prelim	Mark preliminary copies with a line of information	Tolksdorf	525
prelim2e	Allows the marking of preliminary versions of a document	Schröder, Peischl	470
prepr	Preprint macros	Calvani	178
preprint	A bundle of packages provided "as is"	Daly	199
prerex	Interactive editor and macro support for prerequisite charts	Tennent	517
present	Presentations with Plain T _E X	Meister	365
presentations-en	Examples from the book Presentations with L ^A T _E X	Voß	557
presentations	Examples from the book Presentationen mit L ^A T _E X	Voß	557
pressrelease	A class for typesetting press releases	Talbot	509
prettyref	Make label references "self-identify"	Ruland	456

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
prettytok	Pretty-print token lists	user202729	543
preview-latex	Preview equations in Emacs	Kastrup	294
preview	Extract bits of a \LaTeX source for output	Kastrup, The AUCTeX Team	295
prftree	Macros for building proof trees	Benini	158
principia	Notations for typesetting the “Principia Mathematica”	Elkind	216
printbib	Print the contents of a bibliography	Unknown	538
printlen	Print lengths using specified units	Robertson, Wilson, Harders	446
prisma-flow-dia...	An abstraction for creating PRISMA 2009 flow diagrams with TikZ	Santos	458
proba	Shortcuts commands to symbols used in probability texts	Nguyen-Ngoc	384
probsoln	Generate problem sheets and their solution sheets	Talbot	509
proc	Class for producing “proceedings”	\LaTeX Team	427
processkv	Process key-value pairs	Sauer	459
procIAGsymp	Macros for IAG symposium papers	Benciolini	158
prodint	A font that provides the product integral symbol	Gill, Loredano-Osti	242
productbox	Typeset a three-dimensional product box	Neugebauer	384
ProfCollege	A \LaTeX package for French maths teachers in college	Poulain	423
proflabo	Draw laboratory equipment	Mounier	375
ProfLycee	A \LaTeX package for French maths teachers in high school	Pierquet	416
ProfMaquette	Use exercises in different types of documents	Poulain	423
ProfSio	Commands (with TikZ) to work with French “BTS SIO” maths themes	Pierquet	416
progkeys	Typeset programs, recognising keywords	Alabau	138
program	Typesetting programs and algorithms	Ward	564
progress	Creates an overview of a document’s state	Graversen	251
progressbar	Visualize shares of total amounts in the form of a (progress-)bar	Jira	288
ProjLib	A collection of facilitative tools	XU	579
pronunciation	American English Pronunciation	Unknown	538
proof-at-the-end	A package to move proofs to appendix	Colisson	194
proof	Shell based proofing for \TeX -related files	Bosau	166
proofread	Commands for inserting annotations	Dekker	202
proofs	Macros for building proof trees	Taylor	512
prooftrees	Forest-based proof trees (symbolic logic)	Rees	437
properties	Load properties from a file	Niedermair	387
proposal	A set of \LaTeX classes for preparing proposals for collaborative projects	Kohlhase	312
prosper	LaTeX class for high quality slides	Goualard	248
protecteddef	Define protected commands	Oberdiek	396
protex	Literate programming package	The TeX4ht Team, Gurari	522
protext	A MiKTeX-based \TeX installation for MS-Windows	Feuerstack	224
protocol	A class for minutes of meetings	Leineweber	333
protosem	Fonts for proto-Semitic cuneiform script	Wilson	572
prtec	A template for PRTEC conference papers	Lienhard	337
prv	Compile, preview, and print \LaTeX documents	Dekker	202
przechlewski-book	Examples from Przechlewski’s \LaTeX book	Przechlewski	429
ps2eps	Produce Encapsulated PostScript from PostScript	Bless	163
ps2mf	Make Metafont files from Adobe Type 1 files	Vens	546
ps2pk	Generate a PK font from an Adobe Type 1 font	Tutelaers, MacKay, \TeX Live	530
ps4mf-dos	Convert Adobe Type 1 fonts to Metafont, MS-DOS version	Neteler	382
ps4mf	Convert Adobe Type 1 fonts to Metafont	Neteler	382
ps4pdf	Use PostScript commands inside a pdfLaTeX document	Niepraschk	387
ps_conv	A converter from PostScript to Encapsulated PostScript	BOP	165
ps_view	A PostScript previewer of PostScript files	BOP	165
psbao	Draw Bao diagrams	Vessella	548
psbox	PostScript box macros, etc.	Orloff	402
psboxit	Enables one to put a PostScript drawing behind a \TeX box	Maillot	354
pseudo	Straightforward pseudocode	Hetland	271

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pseudocode	LaTeX environment for specifying algorithms in a natural way	Kreher	319
psfig	A graphics inclusion package	Darrell	201
psfixbb	Correct the bounding box of a PostScript file	Dominik, Karl	206
psfont	Alternative font handling in \LaTeX	Kirsch	303
psfonts-tools	Tools for creating a distribution of font metrics	Rahtz, Tutelaers	433
psfonts	PostScript fonts for use with \TeX and \LaTeX	Unknown	538
Il sistema PSfrag	PSfrag documentation in Italian	Chiesa	190
psfrag	Replace strings in encapsulated PostScript figures	Grant, Carlisle, Barratt	250
psfragger	Use psfrag and \LaTeX to label an eps file	Cermelj	185
psfragx	A psfrag eXtension	Kockaert	312
psgo	Typeset go diagrams with PSTricks	Bos	166
psgreek	LaTeX support for Greek Type 1 fonts	Kryukov, Justen	321
psizzl	A \TeX format for physics papers	Ogawa	399
pslatex	Use PostScript fonts by default	Carlisle	180
psmerge	Concatenate PostScript files	Duggan	210
psnfss-source	Sources of the metrics used in PSNFSS	Schmidt, Harcombe	465
psnfss	Font support for common PostScript fonts	Schmidt, Harcombe, \LaTeX Team, Rahtz	465
psnfssx-8r	Raw Type 1 fonts with \LaTeX	Unknown	538
psnfssx-adobe	Packages to use a selection of Adobe Type 1 fonts	Rahtz	432
psnfssx-em	Support for the em family of fonts	Horn, Carlisle	277
psnfssx	Extra styles and encodings for PostScript fonts	Schmidt, Harcombe, Rahtz	466
pspic	Drawing pictures using PostScript specials	Thorup	523
pspicture	PostScript picture support	Carlisle	180
psrip	Extract images from PostScript files	Lackas	326
psplit	Select pages from PostScript files	Kleiweg	306
pst-2dplot	A PSTricks package for drawing 2D curves	Delgosha	203
pst-3d	A PSTricks package for tilting and other pseudo-3D tricks	Van Zandt, Voß	586
pst-3dplot	Draw 3D objects in parallel projection, using PSTricks	Voß	557
pst-abspos	Put objects at an absolute position	Voß	557
pst-am	Simulation of modulation and demodulation	Luque, Voß	350
pst-antiprism	A PSTricks related package which draws an antiprism	Voß, Luque	560
pst-arrow	Special arrows for PSTricks	Voß	557
pst-asr	Typeset autosegmental representations for linguists	Frampton	232
pst-bar	Produces bar charts using PSTricks	Ristow, Voß	441
pst-barcode	Print barcodes using PostScript	Burton, Voß	177
pst-bezier	Draw Bezier curves	Nähring, Voß	381
pst-blur	PSTricks package for “blurred” shadows	Giese, Voß	241
pst-bspline	Draw cubic Bspline curves and interpolations	Sharpe	477
pst-calculate	Support for floating point operations at \LaTeX level	Voß	557
pst-calendar	Plot calendars in “fancy” ways	Luque, Voß	350
pst-cie	CIE color space	Luque, Voß	350
pst-circ	PSTricks package for drawing electric circuits	Voß, Jorssen	560
pst-coil	A PSTricks package for coils, etc.	Voß, Van Zandt	560
pst-contourplot	Draw implicit functions using the “marching squares” algorithm	Luque	350
pst-cox	Drawing regular complex polytopes with PSTricks	Luque	350
pst-dart	Plotting dart boards	Voß	557
pst-dbicons	Support for drawing ER diagrams	May	361
pst-diffraction	Print diffraction patterns from various apertures	Luque, Voß	350
pst-electricfield	Draw electric field and equipotential lines with PSTricks	Gilg, Luque, Megrét, Voß	242
pst-eps	Create EPS files from PSTricks figures	Voß, Van Zandt	560
pst-eucl-transl...	Bulgarian translation of the pst-eucl documentation	Karakoleva	293
pst-eucl	Euclidean geometry with PSTricks	Rodriguez, Voß	447
pst-exa	Typeset PSTricks examples, with code	Voß	557
pst-feyn	Draw graphical elements for Feynman diagrams	Voß	557

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pst-fill	Fill or tile areas with PSTricks	Girou, Voß	243
pst-fit	Macros for curve fitting	Ledger, Voß	330
PST-Flags	Draw flags of countries using PSTricks	Manthanwar	355
pst-fourbarlinkage	Draw articulated quadrilaterals	Voß	557
pst-fp	Fixed-point arithmetic in PSTricks	Voß	557
pst-fr3d	Draw 3-dimensional framed boxes using PSTricks	Girou	243
pst-fractal	Draw fractal sets using PSTricks	Voß	557
pst-fun	Draw “funny” objects with PSTricks	Luque, Voß	350
pst-func	PSTricks package for plotting mathematical functions	Voß	557
pst-gantt	Draw GANTT charts with PSTricks	Girou, Voß	243
pst-gears	Drawing internal and external gears	Voß	558
pst-geo	Geographical Projections	Luque, Matarazzo, Voß	350
pst-geometrictools	A PSTricks package to draw geometric tools	Söll, Voß	486
pst-gr3d	Three dimensional grids with PSTricks	Girou, Voß	243
pst-grad	Filling with colour gradients, using PSTricks	Voß, Van Zandt	560
pst-graphicx	A PSTricks-compatible graphicx for use with Plain \TeX	Voß	558
pst-hsb	Curves with continuous colours	Voß	558
pst-infixplot	Using PSTricks plotting capacities with infix expressions rather than RPN	Jorssen, Charpentier	291
pst-intersect	Compute intersections of arbitrary curves	Bersch	160
pst-Jtree	Typeset complex trees for linguists	Frampton	232
pst-kepler	Models for Johannes Kepler’s view of the world	Voß	558
pst-knot	PSTricks package for displaying knots	Voß	558
pst-labo	Draw objects for Chemistry laboratories	Girou, Jorssen, Luque, Voß	243
pst-layout	Page layout macros based on PSTricks packages	Sharpe	477
pst-lens	Lenses with PSTricks	Luque, Girou, Voß	350
pst-light3d	Three dimensional lighting effects (PSTricks)	Girou, Kleiweg	243
pst-lsystem	Create images based on a L-system	Voß	558
pst-magneticfield	Plotting a magnetic field with PSTricks	Gilg, Luque, Voß	242
pst-marble	A PSTricks package to draw marble-like patterns	Gilg, Luque, Jaffer	242
pst-massspring	Create animations for two masses connected by a spring	Voß	558
pst-math	Enhancement of PostScript math operators to use with PSTricks	Jorssen, Voß	291
pst-mirror	Images on a spherical mirror	Luque, Voß	350
pst-moire	A PSTricks package to draw moiré patterns	Gilg, Luque, Sarlat	242
pst-node	Nodes and node connections in PSTricks	Van Zandt, Sharpe, Voß	586
pst-nutation	Rotation, precession, nutation of the earth	Voß	558
pst-ob3d	Three dimensional objects using PSTricks	Girou, Voß	243
pst-ode	Solving initial value problems for sets of Ordinary Differential Equations	Grahn	249
pst-optexp	Drawing optical experimental setups	Bersch	160
pst-optic	Drawing optics diagrams	Luque, Voß	350
pst-osci	Oscgns with PSTricks	Luque, Jorssen	350
pst-ovl	Create and manage graphical overlays	Van Zandt, Voß	586
pst-pad	Draw simple attachment systems with PSTricks	Drechsler	208
pst-pdf	Make PDF versions of graphics by processing between runs	Niepraschk, Gäßlein	388
pst-pdgr	Draw medical pedigrees using PSTricks	Veytsman, Akhmadeeva	551
pst-perspective	Draw perspective views using PSTricks	Söll	486
pst-platon	Platonic solids in PSTricks	Luque, Voß	351
pst-plot	Plot data using PSTricks	Van Zandt, Voß	586
pst-poker	Drawing poker cards	Voß	558
pst-poly	Polygons with PSTricks	Girou, Voß	243
pst-pulley	Plot pulleys, using PSTricks	Söll	486
pst-qtree	Simple syntax for trees	Chiang, Gildea	190
pst-rputover	Place text over objects without obscuring background colors	Söll, Osborne	486
pst-rubans	Draw three-dimensional ribbons	Luque, Voß	351

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pst-shell	Plotting sea shells	Voß, Luque	560
pst-sigsys	Support of signal processing-related disciplines	Delgosha	203
pst-sipe	Sophisticated colour gradients	Giese, Voß	241
pst-solarsystem	Plot the solar system for a specific date	Luque, Voß	351
pst-solides3d	Draw perspective views of 3D solids	Vignault, Luque, Schmittbuhl, Voß	552
pst-soroban	Draw a Soroban using PSTricks	Delmotte	203
pst-spectra	Draw continuum, emission and absorption spectra with PSTricks	Schmittbuhl	466
pst-sphericaltr...	Create animations of a spherical trochoid	Voß	558
pst-spinner	Drawing a fidget spinner	Voß, Luque	560
pst-spirograph	Drawing hypotrochoids as with a spirograph	Luque, Voß	351
pst-stru	Civil engineering diagrams, using PSTricks	Matarazzo, Luque, Voß	358
pst-support	Assorted support files for use with PSTricks	Voß	558
pst-text	Text and character manipulation in PSTricks	Voß, Van Zandt	560
pst-thick	Drawing very thick lines and curves	Luque, Voß	351
pst-tools	PSTricks support functions	Voß	558
pst-tree	Trees, using PSTricks	Voß, Girou, Van Zandt	559
pst-turtle	Commands for “turtle operations”	Voß	558
pst-tvz	Draw trees with more than one root node, using PSTricks	Van Zandt, Voß	586
pst-uml	UML diagrams with PSTricks	Diamantini	205
pst-vectorian	Printing ornaments	Fradin	232
pst-vehicle	A PSTricks package for rolling vehicles on graphs of mathematical functions	Söll, Voß	486
pst-venn	A PSTricks package for drawing Venn sets	Voß	558
pst-vowel	Enable arrows showing diphthongs on vowel charts	Munn	378
pst-vue3d	Draw perspective views of three dimensional objects	Luque, Voß	351
pst-xkey	Key-value syntax for PSTricks packages	Adriaens	137
pst2pdf	A script to compile PSTricks documents via pdfTeX	Voß, González Luengo	560
pstdoc	A tool for PSTricks documentation	Sharpe	477
ptex	Processor for including figures in \LaTeX	Hunt	280
pstoedit	Translate PostScript and PDF to other formats	Glunz	244
pstool	Support for psfrag within pdfLaTeX	Robertson, Prime	444
pstotext	Extract ASCII from PostScript and PDF	Birrell, McJones	162
pstrees	Construct linguistics trees using a preprocessor	Sternefeld	494
pstricks-add	A collection of add-ons and bugfixes for PSTricks	Voß, Rodriguez	560
pstricks-base	PostScript macros for \TeX	Voß, Girou, Van Zandt	560
pstricks-calcnote	Use of PSTricks in calculus lecture notes	Quan	430
pstricks-exampl...	PSTricks examples files of the 7th edition of the book PSTricks	Voß	558
pstricks-exampl...	Examples from PSTricks book (English edition)	Voß	559
pstricks-examples	PSTricks examples	Voß	558
pstring	Typeset sequences with justification pointers	Blum	163
psu-thesis	Package for writing a thesis at Penn State University	Floros	229
psutils	PostScript utilities	Duggan	210
ptex-base	Plain \TeX format for pTeX and e-pTeX	Japanese \TeX Team, Maeda	287
ptex-fontmaps	Font maps and configuration tools for Japanese/Chinese/Korean fonts with (u)ptex	Japanese \TeX Team	286
ptex-fonts	Fonts for use with pTeX	Japanese \TeX Team, Maeda	287
ptex-manual	Japanese pTeX manual	Japanese \TeX Team	286
ptex-texmf	Macro and other extensions for use with PTeX	Japanese \TeX Team	286
ptex	A \TeX system for publishing in Japanese	Japanese \TeX Team	286
ptex2pdf	Convert Japanese \TeX documents to PDF	Japanese \TeX Team	287
ptext	A ‘lipsum’ for Persian	Damanafshan	200
pthyphs	Hyphenation Patterns for Portuguese	de Rezende	440
ptlatexcommands	LaTeX to commands in Portuguese	Pereira de Morais Junior	373
ptmsc	Addon to the newtx package	Sharpe	477

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ptolemaicastronomy	Diagrams of sphere models for variably strict conditionals (Lewis counterfactuals)	Zach	585
ptptex	Macros for 'Progress of Theoretical Physics'	Tomonaga, Yukawa	526
ptsans	PT Sans font and \LaTeX support	Farar	222
ptserif	PT Serif font and \LaTeX support	Farar	222
Punk- \LaTeX	\LaTeX support for punk fonts	Jørgensen	290
punk	Donald Knuth's punk font	Knuth, Grover	311
punknova	OpenType version of Knuth's Punk font	Hosny, Knuth	278
purifyeps	Make EPS work with both \LaTeX /dvips and pdf \LaTeX	Pakin	405
PuyoTikZ	Quickly typeset board states of Puyo Puyo games	Osborne	402
pwebmac	Consolidated WEB macros for DVI and PDF output	Scherer	463
PWT	An outline of publishing with \TeX	van der Laan	325
pxbase	Tools for use with (u)p \LaTeX	Yato	583
pxchfon	Japanese font setup for p \LaTeX and up \LaTeX	Yato	583
pxcjkcat	\LaTeX interface for the CJK category codes of up \TeX	Yato	583
pxfonts	Palatino-like fonts in support of mathematics	Ryu	457
pxgreek	Shape selection for PX fonts Greek letters	Burnol	176
pxjahyper	Hyperref support for p \LaTeX	Yato	583
pxjodel	Help change metrics of fonts from japanese-otf	Yato	583
pxpgfmark	e- \TeX driver for PGF inter-picture connections	Yato	583
pxpic	Draw pixel pictures	Spratte	490
pxrubrica	Ruby annotations according to JIS X 4051	Yato	583
pxtatescale	Patch to graphics driver for scaling in vertical direction of p \TeX	Yamashita	581
ptxalfa	Virtual maths alphabets based on pxfonts and txfonts	Sharpe	477
pxufont	Emulate non-Unicode Japanese fonts using Unicode fonts	Yato	583
pybib	Command line utilities to check, sort, merge Bib \TeX files	Corke	195
pybliographer	A tool for managing bibliographic databases	Gobry	244
pydocstrip	Scripted version of \LaTeX docstrip	Huynh	281
pygmentex	Use Pygments to format code listings in documents	Malaquias	355
PyLua \TeX	Execute Python code on the fly in your \LaTeX documents	Enderle	217
pynotebook	pynotebook presents (raw, Markdown or Python) codes (and execution with Lua \LaTeX) as in a Jupyter Notebook	Pierquet	416
python	Embed Python code in \LaTeX	Ehmsen	214
pythonhighlight	Highlighting of Python code, based on the listings package	Verdier	546
pythonimmediate	Library to run Python code	user202729	543
pythontex	Run Python from within a document, typesetting the results	Poore	422
pzccl	Zapf Chancery as calligraphic math alphabet	Milde	368
QQQQQ			
Q-and-A	Typesetting Q&A-style conversation made easier	XU	580
qbibman	Graphical frontend to BibTool	Goertz	244
qcircuit	Macros to generate quantum circuits	Eastin, Flammia, Scholten	212
QCM	A \LaTeX 2e class for making multiple choice questionnaires	Verna	547
qdtexvpl	Quick and dirty virtual font creation	Mattes	359
qed	Produce an "end-of-proof" mark	Taylor	512
qfig	DOS graphics program	Ofosu-Amaah	398
qfonts	PostScript (Adobe Type 1) fonts in QX layout	JNS team, Jackowski, Nowacki, Strzelczyk	289
qm	Commands for bras and kets and the like	Christlieb	191
qms	VMS tools for controlling QMS printers	Unknown	538
qobitree	\LaTeX macros for typesetting trees	Siskind	483
qrbill	Create QR bills using \LaTeX	Peischl, Antener	412
qrcode	Generate QR codes in \LaTeX	Hendrickson	268
qrcodetikz	Prettier QR codes	Frasson	233
qrcstamps	Create QR codes using stamps	Story	498
qsharp	Syntax highlighting for the Q# language	Granade	249

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
qstest	Bundle for unit tests and pattern matching	Kastrup	294
qsymbols	Maths symbol abbreviations	Rose	450
qtree	Draw tree structures	Dimitriadis, Siskind	205
qualitytype	The QualiType font collection	Miller	368
quantikz	Draw quantum circuit diagrams	Kay	295
quantum-chemist...	Use consistent typesetting for quantum chemistry related software	Selzer	474
quantumarticle	Document class for submissions to the Quantum journal	Quantum — the open journal for quantum science, Meyer, Gogolin	430
quantumcubemodel	Representation of quantum states in the quantum cube model	Schacht	460
quattrocento	Quattrocento and Quattrocento Sans fonts with L ^A T _E X support	Tennent	517
quickreaction	A simple and fast way to typeset chemical reactions	Lambertini	327
quicktype	LaTeX package for quick typesetting	Mifsud	367
quiver	Draw commutative diagrams exported from https://q.uiver.app	Unknown	538
quiz2socrative	Prepare questions for socrative quizzes	Lella	334
quizztex	Create quizzes like in TV shows	Pierquet	416
quotation	Typeset an attributed quotation	Unknown	538
quotchap	Decorative chapter headings	Klever, Tinnefeld	306
quote	Match pairs of double-quote characters	Goatley	244
quotes	Smart double quotes in L ^A T _E X input	Bosisio	167
quoting	Consolidated environment for displayed text	Titz	524
quotmark	Consistent quote marks	Talbot	509
quran-bn	Bengali translations to the quran package	Razavian	436
quran-de	German translations to the quran package	Razavian	436
quran-en	English translation extension to the quran package	Razavian	436
quran-es	Spanish Translations for the quran package	Razavian	436
quran-id	Indonesian translation extension to the quran package	Razavian	436
quran-ur	Urdu translations to the quran package	Razavian	436
quran	An easy way to typeset any part of The Holy Quran	Razavian	436
QWorld	Drawing string diagrams for monoidal categories and quantum theory in T _E X	Ryota	457
qyxf-book	Book Template for Qian Yuan Xue Fu	You	584
RRRRR			
r_und_s	Chemical hazard codes	Nordenholz	390
r2bib	Convert refer and EndNote files to BibTeX	Mathar	358
ragged	Generic ragged left and ragged right options	Siebenmann	481
ragged2e	Alternative versions of “ragged”-type commands	Schröder, Peischl	470
raggedr	Set an entire document raggedright	Kilfiger	300
rail	Syntax specification in EBNF	Rooijakkers, Barthelmann	450
rainbowbrackets	Automatic coloring of nested parentheses	Koenig	312
rake4latex	A rake-based tool to compile L ^A T _E X projects	Lickert	336
raleyway	Use Raleyway with T _E X(-alike) systems	Hofstra	274
ran_toks	Randomise token strings	Story	498
randbild	Marginal pictures	Ebermann	213
randexam	Make an exam paper and its randomized variants	Lyu	352
randintlist	Creating random integer number lists, with repeating and sorting options	Pierquet	416
random	Generating “random” numbers in T _E X	Arseneau	144
randomlist	Deal with database, loop, and random in order to build personalized exercises	Charpentier, Tellechea	186
randomwalk	Random walks using TikZ	Le Floch	229
randtext	Randomise the order of characters in strings	Duan	210
rangecite	Will turn a range of citations into something like [1..3]	Dershowitz, Reingold	204
rangen	Generate random integers, rational and decimal numbers	Story	498
rank-2-roots	Draw (mathematical) rank 2 root systems	McKay	363

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ransom	A “very bad typewriter” font	Knuth	310
ratex	A package for German lawyers	Vosberg	554
ratexdb	Database reports using \LaTeX and Ruby	Höns	277
rawfonts	Low level font compatibility mode for \LaTeX	Jeffrey, \LaTeX Team	287
rawprint	Print raw Russian text	Veytsman	550
rbt-mathnotes	Rebecca Turner’s personal macros and styles for typesetting mathematics notes	Turner	529
rccol	Decimal-centered optionally rounded numbers in tabular	Guthöhrlein	257
rct-multi	Typeset RCS version control in multiple-file documents	Scharrer	461
rct-pln	RCS data in Plain \TeX documents	Rose	450
rct	Use RCS (revision control system) tags in \LaTeX documents	Schrod, Gilbey	469
rctinfo	Support for the revision control system	Vollmer	554
ReadableCV	A highly readable and good looking CV and letter class	Stone	494
readarray	Read, store and recall array-formatted data	Segletes	473
readprov	Provides GetFileInfo without the need to load the file	Lück	347
realboxes	Variants of common box-commands that read their content as real box and not as macro argument	Scharrer	461
realcalc	Macros for real arithmetic calculations	Buchholz	173
realhats	Put real hats on symbols instead of \wedge	Scroggs, Townsend	473
realscripts	Access OpenType subscript and superscript glyphs	Robertson	443
realtranspose	The “real” way to transpose a Matrix	Quentin	430
rebuttal	Markup for structured journal and conference paper rebuttals	Deitsch	202
rec-thy	Commands to typeset recursion theory papers	Gerdes	240
recipe	A \LaTeX class to typeset recipes	Loreti	344
recipebook	Typeset 5.5” x 8” recipes for browsing or printing	Granger	250
recipecard	Typeset recipes in note-card-sized boxes	Reish	439
recorder-fingering	Package to display recorder fingering diagrams	Munn	378
rectopma	Recycle top matter	Benciolini	158
recycle	A font providing the “recyclable” logo	Green, Pakin	251
redefine	Conditional macro, etc., definitions	Unknown	538
redis	A Hebrew font	Goldberg	245
REdit	Menu-based editor	Rogalla	448
refcheck	Check references (in figures, table, equations, etc)	Motygin	375
refcount	Counter operations with label references	Oberdiek	396
refenums	Define named items and provide back-references with that name	Kopp	317
refer-tools	Convert between refer format and BibTeX format	Mareschal, Fastenrath, McHale, Jacobsen, Roth, Palm, Kautz, Fritzke	356
refer	Convert a BibTeX bibliography to refer format	McHale	362
references	Bibliographic software supporting \LaTeX /BibTeX	Kiefel	299
reflectgraphics	Techniques for reflecting graphics	Reiche	438
refman	Format technical reference manuals	Kielhorn, Partl	300
refreshpdf	Refresh PDF files “remotely”	Gerhardt	240
refstyle	Advanced formatting of cross references	Els	216
regcount	Display the allocation status of the \TeX registers	Drucbert	209
regexpatch	High level patching of commands	Gregorio	253
register	Typeset programmable elements in digital hardware (registers)	Lovell	345
regstats	Information about register use	Münch	377
regulatory	Flexible drafting of legal documents, especially in Dutch	Nijenhuis	388
reledmac	Typeset scholarly editions	Rouquette	453
reledpar	Typeset scholarly editions in parallel texts	Rouquette	453
relenc	A “relaxed” font encoding	Hellström	267
relsize	Set the font size relative to the current font size	Swift, Arseneau	502
removefr	Remove from counter-reset lists	Arseneau	144
remreset	Remove counters from reset list	Carlisle	180

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
renditions	Multiple versions from the same content	Story	498
reotex	Draw Reo Channels and Circuits	Oliveira	399
repeat	Repeat execution of macros	Eijkhout	215
repeatindex	Repeat items in an index after a page or column break	Harders	263
repere	MetaPost macros for secondary school mathematics teachers	Péault	410
repltext	Control how text gets copied from a PDF file	Pakin	405
report	Typeset a multi-chapter report	L ^A T _E X Team	427
repththeorem	Repetition of theorem environments	Straat	498
required	Packages “required” of a L ^A T _E X distribution	L ^A T _E X Team, Rahtz, Schmidt, Volovich	428
rerunfilecheck	Checksum based rerun checks on auxiliary files	Oberdiek	396
res	A resumé class	Krishnamurthy, DeCorte	319
rescansync	Re-scan tokens with synctex information	user202729	543
resizegather	Automatically resize overly large equations	Oberdiek	396
resmes	Measure restriction symbol in L ^A T _E X	De Donato	207
ResolSysteme	Work on linear systems using xint or pyluatex	Pierquet	416
resphilosophica	Typeset articles for the journal Res Philosophica	Veytsman	550
responsive	Responsive design methods for L ^A T _E X	Hoflich	275
rest-api	Describing a rest api	Klein	306
resumeccls	Typeset a resume both in English and Chinese	Hu	279
resumemac	Plain T _E X macros for resumé	Hosek	277
RetosMatematicos	LaTeX template for the Telegram group “Retos Matemáticos”	Díaz Bordón, Muñoz	166
returntogrid	Semi-automatic grid typesetting	Fischer	227
reverxii	Playing Reversi in T _E X	Le Floch	229
revnum	Reverse enumerate	Wilms	570
revquantum	Hacks to make writing quantum papers for revtex4-1 less painful	Granade	249
revtex	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	399
revtex4-0	Styles for various Physics Journals (old version)	Ogawa, Doyle, Oleinik, Mittelbach	399
revtex4-1	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	399
rftc2bib	Generate BibTeX entries for IETF RFCs	Mortier	374
rfl	Ruby font installer library	Gundlach	256
RGB	Tables of RGB colour parameters	Loreti	344
rgltxdoc	Common code for documentation of the author’s packages	Grewe	254
ribbonproofs	Drawing ribbon proofs	Wickerson	569
richtext	Create rich text strings	Story	498
rigidnotation	Typeset vectors and matrices following the RIGID notation	Nadeau	381
rit-fonts	Malayalam fonts by Rachana Institute of Typography (RIT)	Radhakrishnan	431
rjlparshap	Support for use of \parshape in L ^A T _E X	Lee	331
rlepf	Rewrite labels in EPS graphics	Rourke	453
rmannot	Create rich media annotations in a PDF file	Story	498
rmathbr	Repeating of math operator at the broken line and the new line in inline equations	Ryabov	457
rmligs	Remove incorrect ligatures in German documents	Jacke	283
rmpage	A package to help change page layout parameters in L ^A T _E X	McDonnell	362
rmthm	Use a roman font for theorem statements	Verwer	547
rnototex	Convert from Runoff to L ^A T _E X	Vanroose	544
Robot Man	A fun demo of AcroTeX eEducation Bundle facilities	Story	498
robotarm	TikZ powered L ^A T _E X package to draw parameterized 2D robot arms	Snippe	486
roboto	Support for the Roboto family of fonts	Tennent	517
robust-externalize	Cache anything (TikZ, python, ...) in a robust, efficient and pure way	Colisson	194
robustcommand	Declare robust command, with \newcommand checks	Ebermann	213
robustindex	Create index with pagerefs	van der Kallen	292

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
rojud	A font with the images of the counties of Romania	Bazon	152
romanbar	Write roman number with “bars”	Münch	377
romanbarpagenumber	Typesetting roman page numbers	Schneider	467
romandeadf	Romande ADF fonts and \LaTeX support	Rees	437
romariantex	\LaTeX support for Romanian	Rezus	440
romanneg	Roman page numbers negative	Wolczko	574
romannum	Generate roman numerals instead of arabic digits	Robertson, Wilson	446
rorlink	Create ROR symbols which links to the given ROR-IDs	Lukas	349
rosario	Using the free Rosario fonts with \LaTeX	Esbati	218
rotate-textures	Box rotation macros for Textures	Karney	293
rotate	Rotate \TeX boxes	Unknown	538
rotating	Rotation tools, including rotated full-page floats	Fairbairns, Rahtz, \LaTeX Team	221
rotchiffre	Perform simple rotation cyphers	Oberdiek	396
rotfloat	Rotate floats	Sommerfeldt	487
rotpages	Typeset sets of pages upside-down and backwards	Callegari	178
rotunda	Rotunda manuscript book-hand font	Wilson	572
RoueQuestions	Draw a “question wheel” (roue de questions)	Vignal Danilet	200
roundbox	Round boxes in \LaTeX	Khalighi, bidi-tex GitHub Organisation	298
roundrect	MetaPost macros for highly configurable rounded rectangles (optionally with text)	Goodman	246
rpg-module	Typesetting old-school Dungeons and Dragons modules	Davis	201
rpgicons	Icons for tabletop role-playing games	Habicht	257
rplain	Redefines the plain pagestyle	Sommerfeldt	487
rputover	Place text over PSTricks objects without obscuring background colors	Osborne	402
RRGtrees	Linguistic tree diagrams for Role and Reference Grammar (RRG) with \LaTeX	Gardner	238
rsc	BibTeX style for use with RSC journals	Wright	576
rsfs	Ralph Smith’s Formal Script font	Smith, Hoekwater	485
rsfso	A mathematical calligraphic font based on rsfs	Sharpe	477
RST	Drawing rhetorical structure analysis diagrams in \LaTeX	Reitter	439
rterface	Access to R analysis from within a document	Bogue	164
rtf2latex2e	Convert Rich Text Format (RTF) files to \LaTeX 2e	Sathyam, Prah	459
rtf2tex	Convert RTF to \TeX	Lupton	350
rtkinenc	Input encoding with fallback procedures	Hellström	267
rtklage	Make suit details for German courts	Vosberg	554
rtsched	Draw Real-Time scheduling (GANTT) charts	Lipari	338
rub-kunstgeschi...	A class for the art history institute at Ruhr University Bochum	Schneyer	467
rubik	Document Rubik cube configurations and rotation sequences	Nickalls, Syropoulos	385
rubikcube	Typeset Rubik cubes and move notation	Nickalls, Syropoulos	385
rubikrotation	Processes a sequence of Rubik rotations	Nickalls, Syropoulos	385
rubiktwoCube	Typeset Rubik TwoCubes and move notation	Nickalls, Syropoulos	385
ruhphen	Russian hyphenation	Volovich	554
rule-d	Provide \LaTeX 3 commands for typesetting rules	Kohm	314
ruled-tables	Plain \TeX table macros, with ruled capability	Myers	381
ruler	A typographic ruler for \TeX	Eijkhout	215
rulerbox	Draw rulers around a box	Yang	581
rulercompass	A TikZ library for straight-edge and compass diagrams	Stacey	490
runcode	Execute foreign source code and embed the result in the pdf file	Bar, Wang	149
runDoc	Automate the process of compiling (La)TeX documents with index, bibliography, ...	Voß	559
rune	Two rune fonts	Grant, Lüddecke	250
runic	Fonts for Anglo-Saxon futhorc script	Wilson	572
runtex	Windows program to run \TeX variant and various utils as needed	Becker	154

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
runtextfile	Automate the process of compiling (La)TeX documents with index, bibliography, ...	Voß	559
runtextshebang	A Lua script running L ^A T _E X document files with T _E X-style shebang	Yamamoto	580
ruscap	A Metafont for rustic capitals	Sannier	458
ru _{ss}	LaTeX in Russian, without babel	Shashkov	478
russian-help	LaTeX help in Russian	Lubenets	345
rustic	Roman Rustic manuscript book-hand font	Wilson	573
rutitlepage	Radboud University Titlepage Package	Lubbers	345
rviewport	Relative Viewport for Graphics Inclusion	Veytsman	550
rvwrite	Increase the number of available output streams in L ^A T _E X	Radhakrishnan	431
rwth-ci	LaTeX templates using CI of RWTH Aachen University	Peischl	412
ryersonSGSThesis	Ryerson School of Graduate Studies thesis template	Shoaib	480
ryethesis	Class for Ryerson University Graduate School requirements	Lassaline	329
SSSSS			
s2latex	A scribe to L ^A T _E X converter	Jacobson, James	285
sa-tikz	TikZ library to draw switching architectures	Fiandrino	224
sacsymb	“Sacred Symbols” prepared with TikZ	Nyaupane	391
sae	Typeset an SAE technical paper	Franke	232
saferef	Safer references through strong typing of references	Ashton	146
sageep	Format papers for the annual meeting of EEGS	Veytsman	550
SageTeX	Embed Sage code and plots into L ^A T _E X	Pasechnik, Drake	409
sam2p	Convert bitmap formats to compact PS/PDF	Szabó	505
samples	Samples of Plain T _E X coding	Unknown	539
sanhyph	Sanskrit hyphenation patterns	Codet	193
sanitize-umlaut	Sanitize umlauts for MakeIndex and pdfLaTeX	Sturm	500
sankey	Draw Sankey diagrams with TikZ	Gaborit	237
sans	Exchange Roman and Sans faces in a document	Knappen	308
sanskrit-t1	Type 1 version of ‘skt’ fonts for Sanskrit	Korop	317
sanskrit	Sanskrit support	Haisman, Wikner, Prasad	258
sansmath	Maths in a sans font	Arseneau	144
sansmathaccent	Correct placement of accents in sans-serif maths	Barton	150
sansmathfonts	Extended Computer Modern sans serif fonts	Barton	150
sapthesis	Typeset theses for Sapienza-University, Rome	Biccari	161
sarabian	Archaic South Arabian script font	Wilson, Stanier	574
SASnRdisplay	Typeset SAS or R code or output	Madsen	353
sauerj	A bundle of utilities by Jonathan Sauer	Sauer	459
sauter	Wide range of design sizes for CM fonts	Sauter, Nijhof	459
sauterfonts	Use Sauter’s fonts in L ^A T _E X	Barthelmann	150
saveenv	Save environment content verbatim	user202729	543
savefnmark	Save name of the footnote mark for reuse	Kuhlmann	322
savesym	Redefine symbols where names conflict	Göbel	244
savetrees	Optimise the use of each page of a L ^A T _E X document	Pakin	405
sbtex	A compact T _E X distribution for MS-DOS	Sullivan	500
sc21-wg1	Title page for the old ISO TC97/SC21/WG1 working group	Unknown	539
sc21	Title page for the old ISO TC97/SC21 committee	Unknown	539
scale	Scale document by sqrt(2) or magstep(2)	Sandmann	458
scalebar	Create scalebars for maps, diagrams or photos	Lake	326
scalefnt	Rescale fonts to arbitrary sizes	Carlisle	181
scalereel	Constrained scaling and stretching of objects	Segletes	473
scaletextbullet	Resize the \textbullet without changing its vertical center	Beery	156
scanpages	Support importing and embellishing scanned documents	Sharpe	478
schedule	Weekly schedules	Alexander, Deneault	139
schedule209	Typeset schedules	Pfennig	413
schemabloc	Draw block diagrams, using TikZ	Papanicola	408
schemata	Print topical diagrams	Schaum	462

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
schemeTeX	Typesetting Scheme programs with \LaTeX	Ramsdell	434
schemeweb	Simple support for literate programming in Lisp	Ramsdell	434
schola-otf	Using the OpenType fonts \TeX Gyre schola	Voß	559
ScholaX	Extension of \TeX GyreSchola (New Century Schoolbook) with math support	Sharpe	478
schooldocs	Various layout styles for school documents	Missier	370
schule	Support for teachers at German schools	Pieper, Kuhaupt, Hilbig	414
schulmathematik	Commands and document classes for German-speaking teachers of mathematics and physics	Wehr	566
schulschriften	German “school scripts” from Suetterlin to the present day	Entenmann	217
schwalbe-chess	Typeset the German chess magazine “Die Schwalbe”	Höning	277
schwell	Calligraphic font for typesetting handwriting in Schwell style	Ludewig	348
scientific-thes...	Provides cover page and affirmation at the end of a thesis	Kopp	317
scientificauthor	Visual \LaTeX editor	Manhiça	355
scientificpaper	Format a scientific paper for journal publication	Aycock	146
scientificviewer	MacKichan software viewer	Pearson	410
SciGTeX	Mark research contributions in scientific documents and embed them in PDF metadata	Bless	163
sciposter	Make posters of ISO A3 size and larger	Wilkinson	570
SciWordConv	Use Scientific Word/WorkPlace files with another \TeX	Tuleuov	529
sclang-prettyfier	Prettyprinting SuperCollider source code	Cretel	197
scmac	Typeset scripts with Plain \TeX	Piaw	413
scontents	Stores \LaTeX contents in memory or files	González Luengo	349
scorecard	Format a Baseball scorecard	Wall	563
Scrabble	Commands for Scrabble boards	Pierquet	416
scraddr	Provide data from scrlltr2’s address files	Kohm	314
scrambledenvs	Create and print scrambled environments	Chen	186
scrartcl	KOMA-Script ‘article’ class	Kohm	314
scratch	Draw programs like “scratch”	Tellechea	513
scratch3	Draw programs like “scratch”	Tellechea	513
ScratchX	Include Scratch programs in \LaTeX documents	Ralet	434
scrbase	Provide basic features for KOMA-Script	Kohm	314
scrbook	KOMA-Script ‘book’ class	Kohm	314
scrdate	Calendar date operations	Kohm	314
screen	Prepare a document for a simple previewer	Unknown	539
screenplay-pkg	Package version of the screenplay document class	Munn	378
screenplay	A class file to typeset screenplays	Pate	409
scrextend	Use of components of KOMA-Script by other packages	Kohm	314
scrhack	Compatibility package to emulate the former KOMA-Script package scrhack	Kohm	314
scrindex	Make index package work with KOMA-Script classes	Oberdiek	396
script-font	Handwriting font	Vanroose	544
script	Variant report and book styles	Neukam, Lichti	384
scriptfonts	A summary of mathematical script fonts for \LaTeX users	Fairbairns	219
ScriptTeX	Macros for scripts and screenplays	McCarthy	361
scripture	A \LaTeX style for typesetting Bible quotations	Purton	430
scrjrn1	Typeset diaries or journals	Pinson	420
scrjura	KOMA-Script support for lawyers, etc.	Kohm	315
scrlayer-fancyhdr	Combining fancyhdr with KOMA-Script’s scrlayer	Kohm	315
scrlayer-noteco...	Control note columns parallel to the main text	Kohm	315
scrlayer-scrpage	Define and manage page styles	Kohm	315
scrlayer	Manage text ‘layers’ within KOMA-Script	Kohm	315
scrletter	Letter extension to KOMA-Script classes	Kohm	315
scrfile	Installation control for KOMA-Script packages	Kohm	315
scrlltr2	KOMA-Script ‘letter’ class	Kohm	315

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
scr1ttr2copy	A letter class option file for the automatic creation of copies	Niepraschk	388
scrpage2	Control of page headers and footers in \LaTeX	Kohm	315
scrreprt	KOMA-Script ‘report’ class	Kohm	315
scrtime	Show the time of a \LaTeX run	Kohm	315
scrwfile	Use \LaTeX .aux file in place of \newwrite files	Kohm	315
scsnowman	Snowman variants using TikZ	Yamashita	581
scyrillic	A family of cyrillic fonts	Samarin, Glonti	458
sdaps	LaTeX support files for SDAPS	Berg	159
sdrt	Macros for Segmented Discourse Representation Theory	Isambert, Robbers	283
sdthesis	Thesis Template of Shandong University	Huang	279
se2thesis	A Thesis Class for the Chair of Software Engineering II at the University of Passau, Germany	Lukasczyk	349
seatingchart	Generation of seating charts	Werner	568
secdot	Section numbers with trailing dots	Fairbairns, Carlisle	220
seceqn	Number theorems by section	Leichter	333
secnum	A macro to format section numbering intuitively	Gau	238
secret	Put security classification marks in a document	Duchier	210
section	Modifying section commands in \LaTeX	Pretzel	423
sectionbox	Create fancy boxed ((sub)sub)sections	Wilkinson	570
sectionbreak	LaTeX support for section breaks	Hoftich	275
sectsty	Control sectional headers	McDonnell	362
seealso	Improve the performance of \see macros with makeindex	Liu	338
sehyph	Hyphenation patterns for Swedish	Rynning	457
selectp	Select pages to be output	Arseneau	144
selectpage	Select pages to be output from a document	Knuth	310
selinput	Semi-automatic detection of input encoding	Oberdiek	396
selnolig	Selectively disable typographic ligatures	Loretan	343
SemanTeX	Semantic, keyval-based mathematics	Ørsted	402
semantic-markup	Meaningful semantic markup in the spirit of the Text Encoding Initiative	Cashner	183
semantic	Help for writing programming language semantics	Neergaard, Glenstrup	382
semaphor	Semaphore alphabet font	Zýka	591
semesterplanner	Create beautiful semester timetables and more	Schneider	467
semesterplannerLua	Draw timetables and other organizational matters useful for planning a semester	Heindl	266
seminar	Make overhead slides	Van Zandt, Rahtz, Girou, Voß	586
semioneside	Put only special contents on left-hand pages in two sided layout	Hennig	270
semproc	Seminar proceedings	Columbus	194
SemTeX	Deals with stripped SemanTeX documents	Ørsted	402
semtrans	Transliteration of semitic languages	Knappen	308
sentences	Numbered lists for sentences	Unknown	539
sepfootnotes	Support footnotes and endnotes from separate files	Lourenço de Lima	337
sepnun	Print numbers in a “friendly” format	Raichle	433
seqsplit	Split long sequences of characters in a neutral way	Veytsman	550
serbian-apostrophe	Commands for Serbian words with apostrophes	Filipović	225
serbian-book	Support for use of memoir in Serbian	Filipović	225
serbian-date-lat	Updated date typesetting for Serbian	Filipović	225
serbian-def-cyr	Serbian cyrillic localization	Filipović	225
serbian-lig	Control ligatures in Serbian	Filipović	225
serbianpart	Redefines \thepart to be used in Roman lettered Serbian	Filipović	225
serial	Generate serial letters	Pedersen	411
sesamanuel	Class and package for sesamath books or paper	Charpentier	186
sesstime	Session and timing information in lecture notes	Beisert	157
setdeck	Typeset cards for Set	Whieldon	568

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
setouterhbox	Set hbox in outer horizontal mode	Oberdiek	397
setspace	Set space between lines	Harris, Tobin, Fairbairns, Carlisle	264
setspaceenhanced	An enhancement of the setspace package	Kohm	315
setstrut	Automatic strut computation	von Bechtolsheim	154
settobox	Assigning dimensions of a box to a length register	Oberdiek	397
settosize-ltx	Scale text to make it fit a given width	Rahtz	432
settosize	Scale text to given width	Taylor	513
seu-ml-assign	Southeast University Machine Learning Assignment template	van Jerry	288
seuthesis	LaTeX template for theses at Southeastern University	Yuan	584
seuthesix	LaTeX class for theses at Southeast University, Nanjing, China	Fan	222
sexam	Package for typesetting arabic exam scripts	Laouidji	328
sf298	Standard form 298	Cochran, Rochford	193
sfarticle	A L ^A T _E X 2.09 article style with an sf switch	Partl, Simon	409
SFEE	A L ^A T _E X class for the Smart Factory and Energy Efficiency magazine of the Tecnológico	de Anda Suárez	140
sffms	Typesetting science fiction/fantasy manuscripts	DeMarco	203
sfg	Draw signal flow graphs	Schmid	464
sfheaders	Sans headers	Loreti	344
sfmath	Sans-serif mathematics	Dietrich	205
sfwmac	A set of definitions for Unix system documentation	Unknown	539
sgame	LaTeX style for typesetting strategic games	Osborne	402
sgmlcmt	Support for L ^A T _E X formulae as SGML PCDATA	Knappen	308
shadbox	Shade the background of any box	Glazkov	243
shade	Shade pieces of text	Schmitt	466
shadebox	Shade boxes using PostScript specials	Brewin, Šegan	171
Shaded theorems	Theorem environments that are shaded	Hefferon	266
shading	LaTeX package for putting text on a shaded background	Mulder	376
shadow	Shadow boxes	Orlandini	401
shadowtext	Produce text with a shadow behind it	Zwols	591
shalom	A simple Hebrew typesetting bundle	Böttcher	167
shapepar	A macro to typeset paragraphs in specific shapes	Arseneau	144
shapepatch	Transfig patch supporting shapepar	Gollwitzer	245
shapes	Draw polygons, reentrant stars, and fractions in circles with MetaPost	Goodman	247
shavian	A Shavian spelling alphabet font	Stanier	491
shdoc	Float environment to document the shell commands of a terminal session	Laube	329
shellesc	Unified shell escape interface for L ^A T _E X	L ^A T _E X Team	427
shhyph1	Serbo-Croatian hyphenation (Latin alphabet)	Muhamedagić	376
shipunov	A collection of L ^A T _E X packages and classes	Shipunov	480
shlatex	LaTeX compilation script for Linux (written in Bash)	Hilléreau	272
shobhika	An OpenType Devanāgarī font designed for scholars	Kolachana	316
short-math-guide	Guide to using amsmath and related packages to typeset mathematical notation with L ^A T _E X	The AMS	520
shortcuttool	Enables shortcut file import to the input tool Shortcut	Mehl	365
shortlst	Compact lists by running several items per line	Hansen	260
shortmathj	Automatically shortify titles of mathematical journals	Avdeev	146
shorttoc	Table of contents with different depths	Drucbert	209
shortvrb	Abbreviated verbatim commands	L ^A T _E X Team	427
show-pdf-tags	Extract PDF tags from tagged PDF files	Krüger	321
show2e	Variants of \show for L ^A T _E X2e	Pégourié-Gonnard	411
showcharinbox	Show characters inside a box	Khalighi, bidi-tex GitHub Organisation	298
showdim	Variants on printing dimensions	Downes	208
showexpl	Typesetting L ^A T _E X source code	Niepraschk	388

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
showframe	Draw a page-layout diagram	Niepraschk	388
showhyphenation	Marking of hyphenation points	Kelkel	295
showhyphens	Show all possible hyphenations in LuaLaTeX	Gundlach	256
showkerning	Showing kerns in a document	Kelkel	295
showkeys	Show label, ref, cite and bib keys	Carlisle	181
showlabels	Show label commands in the margin	Gray	251
showtags	Print the tags of bibliography entries	Beebe	155
shsulet	A letter document style for use at SHSU	Greenwade	252
ShtThesis	An unofficial L ^A T _E X thesis template for ShanghaiTech University	Li	336
shuffle	A symbol for the shuffle product	Lejay, Gilbey	334
si	A comprehensive (SI) units package	Wright	576
siam	Styles for SIAM publications	Gray, Cipolone	251
side	Rotated floats for L ^A T _E X 2.09	Knight, Ryba	309
sidecap	Typeset captions sideways	Niepraschk, Gäßlein	388
sidenotes	Typeset notes containing rich content, in the margin	Thomas	522
sidenotesplus	Place referenced notes, alerts, figures and tables into the document margin	Vrba	561
sides	A L ^A T _E X class for typesetting stage plays	Mui	376
siggraph	SIGGRAPH conference class	Kartch	294
signchart	Create beautifully typeset sign charts	Mottaz	375
Sikumuna	Lyx template for Hebrew article format	Rutenberg	457
silence	Selective filtering of error messages and warnings	Pock, Isambert	421
sillypage	John Cleese's Silly Walk as page numbering style	Cereda	184
sim-os-menus	Insert 'terminal' or 'context menu' or 'viewers' like in an OS	Pierquet	416
simple-resume-cv	Template for a simple resume or curriculum vitae (CV), in X _Y -L ^A T _E X	Scrivena	472
simple-thesis-d...	Template for a simple thesis or dissertation (Ph.D. or master's degree) or technical report, in X _Y -L ^A T _E X	Scrivena	473
simplebnf	A simple package to format Backus-Naur form (BNF)	Lee	330
simplecd	Simple CD, DVD covers for printing	Majoros	355
simplecv	A simple class for writing curricula vitae	Lasgouttes	329
simpleicons	Simple Icons for L ^A T _E X	Bose	166
simpleinvoice	Easy typesetting of invoices	Lohne	339
simplekv	A simple key/value system for T _E X and L ^A T _E X	Tellechea	513
simplenodes	Simple nodes in four colors written in TikZ for L ^A T _E X	Vergauwen	546
simpleoptics	Drawing lenses and mirrors for optical diagrams	Cawood	184
simpler-wick	Simpler Wick contractions	Ellis	216
simples-matrices	Define matrices by given list of values	Henel	269
simplewick	Simple Wick contractions	Kolorenc	316
simplified-latex	A Simplified Introduction to L ^A T _E X	Greenberg, Luecking	252
simplivre	Write your books in a simple and clear way	XU	580
simpsons	Metafont source for Simpsons characters	Chen	187
simurgh	Typeset Parsi in LuaLaTeX	Khalighi, bidi-tex GitHub Organisation	298
sines	Calculate sin function values	Walker	563
sinhala	Support for the Sinhala language	Saparamadu	458
sirlin	Fonts and macros for typesetting Tibetan	Sirlin	483
SISTyle	Package to typeset SI units, numbers and angles	Els, Wright	216
sitem	Save the optional argument of \item	Majkrzak	354
siunits	International System of Units	Wright, Heldoorn	577
siunitx	A comprehensive (SI) units package	Wright	576
SJTUTeX	LaTeX classes for Shanghai Jiao Tong University	Li, Wu	336
skak	Fonts and macros for typesetting chess games	Hoffmann	274
SkakNew	The skak chess fonts redone in Adobe Type 1	Dirr	206
skb	Tools for a repository of long-living documents	van der Meer	364
skdoc	Documentation and extraction for packages and document classes	Sigurdhsson	482

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
skeldoc	Placeholders for unfinished documents	Hetland	271
sketch	A 3d sketch language translator	Ressler	439
skeycommand	Create commands using parameters and keyval in parallel	Musa	380
skeyval	Key-value parsing combining features of xkeyval and pgfkeys	Musa	380
skillicons	Integrate skill icons into your documents	Mnatsakanov	372
skills	Create proficiency tests	Giraud	242
skmath	Extensions to the maths command repertoire	Sigurdhsson	482
skrapport	‘Simple’ class for reports, etc.	Sigurdhsson	482
skull	A font to draw a skull	Grove	255
slantsc	Access different-shaped small-caps fonts	Harders	263
slashbox	Both column and row headings in a tabular cell	Yasuoka, Sato	581
slashed	Put a slash through characters	Carlisle	181
slatex-scheme	A pretty-printer for Scheme code in \TeX documents	Sitaram	483
slatex	LaTeX support for writing Swedish	Mattison	360
slem	Slanted emphasis in \LaTeX 2.09	Furuta	236
slemp	Slanted emphasis in \LaTeX	Swift	502
slhyph	Slovenian hyphenation patterns	Vrečko, Žlajpah	561
slidenotes	Typeset slides accompanied by notes	van der Meer	364
slides	Class for creating slides	Mittelbach, Schöpf, \LaTeX Team	372
slideshow	Generate slideshow with MetaPost	McPhee	363
slixte	A customizable class for creating slides	Corsini	196
sltables	Simplified tables for \LaTeX	Shipunov	480
smallcap	Promote small caps to a font family, so NFSS can deal with different shapes	Taupin	512
smaller	Choose an “adjacent” size in \LaTeX	Cosell, Hosek	196
smalltableof	Create listoffigures etc. in a single chapter	Mathieu	359
smalltalk	Typeset Smalltalk program fragments	Wolczko	574
smart-eqn	Automatic math symbol styling for \LaTeX documents	Xiang	579
smartdiagram	Generate diagrams from lists	Fiandrino	225
smartmn	Make hyphens print as minus signs where appropriate	Knappen	308
smartref	Extend \LaTeX ’s <code>\ref</code> capability	Bilotta	161
smartunits	Converting between common metric and Imperial units	Mathas	358
smflatex	Classes for Société mathématique de France publications	Chambert-Loir	185
SmileTeX	Create \LaTeX documents and more from simple texts	Schüler	470
snapshot	List the external dependencies of a \LaTeX document	The AMS, Downes	520
snaptodo	A todo that snaps to the closer side	Wang	564
snote	Shaped notes for MusicTeX	Colburn	193
snotex	Typeset notes, in the margin	Niederberger	386
sober	Makes appearance of standard styles more “sober”	Poppelier	422
sobolev	Commands for dealing with Sobolev spaces (and relatives)	Bosisio	167
softfonts	Manage the “soft fonts” in a LaserWriter printer	Small Planet Software	484
softmaker-altes...	LaTeX Support files for the SoftMaker Alte Schwabacher font	Kleber	304
softmaker-artistic	LaTeX Support files for the SoftMaker Artistic font	Kleber	304
softmaker-baske...	LaTeX Support files for the SoftMaker Baskerville Nova fonts	Kleber	304
softmaker-bonita	LaTeX Support files for SoftMaker Bonita	Kleber	304
softmaker-broadway	LaTeX Support files for the SoftMaker Broadway fonts	Kleber	304
softmaker-canossa	LaTeX Support files for the SoftMaker Canossa fonts	Kleber	304
softmaker-congress	LaTeX Support files for the SoftMaker Congress fonts	Kleber	304
softmaker-delan...	LaTeX Support files for the SoftMaker Delano Caps font	Kleber	304
softmaker-digital	LaTeX Support files for the SoftMaker Digital fonts	Kleber	304
softmaker-egypt...	LaTeX Support files for the SoftMaker EgyptienneStd fonts	Kleber	304
softmaker-flags...	LaTeX Support files for the SoftMaker Flagstaff font	Kleber	304
softmaker-grenoble	LaTeX Support files for the SoftMaker Grenoble fonts	Kleber	305
softmaker-helium	LaTeX Support files for the SoftMaker Helium fonts	Kleber	305

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
softmaker-heliu...	LaTeX Support files for the SoftMaker Helium fonts	Kleber	305
softmaker-hende...	LaTeX Support files for the SoftMaker Henderson font	Kleber	305
softmaker-iceberg	LaTeX Support files for the SoftMaker Iceberg font	Kleber	305
softmaker-inver...	LaTeX Support files for the SoftMaker Inverserif font	Kleber	305
softmaker-jugen...	LaTeX Support files for the SoftMaker Jugendstil font	Kleber	305
softmaker-marse...	LaTeX Support files for the SoftMaker Marseille fonts	Kleber	305
softmaker-moab	LaTeX Support files for the SoftMaker Moab font	Kleber	305
softmaker-nevada	LaTeX Support files for the SoftMaker Nevada fonts	Kleber	305
softmaker-newca...	LaTeX Support files for the SoftMaker Newcastle fonts	Kleber	305
softmaker-oldbl...	LaTeX Support files for the SoftMaker Old Blackletter font	Kleber	305
softmaker-quadrat	LaTeX Support files for the SoftMaker Quadrat fonts	Kleber	305
softmaker-stone...	LaTeX Support files for the SoftMaker Stone Handwriting font	Kleber	305
softmaker-sunset	LaTeX Support files for the SoftMaker Sunset fonts	Kleber	305
softmaker-tampa	LaTeX Support files for the SoftMaker Congress fonts	Kleber	305
softmaker-vagro...	LaTeX Support files for the SoftMaker VAGRounded font	Kleber	305
softmaker-velo	LaTeX Support files for the SoftMaker Velo font	Kleber	306
softmaker-veracruz	LaTeX Support files for the SoftMaker Veracruz fonts	Kleber	306
softmakerfreefont	Support files for SoftMaker free fonts	Kleber	306
somedefs	Save loading all of another package	Jeffrey, L ^A T _E X Team	287
songbook	Package for typesetting song lyrics and chord books	Rath	435
songproj	Generate Beamer slideshows with song lyrics	Ortolo	402
songs	Produce song books for church or fellowship	Hamlen	260
sorhyph	Upper Sorbian hyphenation patterns	Werner	568
sort-by-letters	Bibliography styles for alphabetic sorting	van Oudenhove	403
soton	University of Southampton-compliant slides	Blanco	162
soul	Hyphenation for letterspacing, underlining, and more	Oberdiek	397
soulpos	A fancy means of underlining	Bezós López	341
soup	Generate alphabet soup puzzles	Simers	482
source2e	LaTeX2e kernel documentation for the entire system as one document	L ^A T _E X Team	427
sourcecodepro	Use SourceCodePro with T _E X(-alike) systems	Hofstra	274
SourceSansPro	Use SourceSansPro with T _E X(-alike) systems	Hofstra	274
sourceserifpro	Use SourceSerifPro with T _E X(-alike) systems	Hofstra	274
SouthArabic	A font for an archaic South Arabia script	Stanier	491
soyombo	Fonts and a macro for Soyombo under L ^A T _E X	Corff	195
spacekern	Kerning between words and against space	Kelkel	296
spacingtricks	Addressing various spacing issues	Missier	370
spain	Bibliography style for Spanish documents	Fernandez	224
spalign	Typeset matrices and arrays with spaces and semicolons as delimiters	Rabinoff	431
spanish-mx	Typeset Spanish as in Mexico	Rivera	442
spark-otf	Support OpenType Spark fonts	Voß	559
sparklines	Drawing sparklines: intense, simple, wordlike graphics	Löffler, Luecking, van Mil- tenburg	339
spath3	Manipulate “soft paths” in PGF	Stacey	490
spbmark	Customize superscripts and subscripts	Yi	584
spectral	Spectral fonts with L ^A T _E X support	Tennent	517
spectralsequences	Print spectral sequence diagrams using PGF/TikZ	Chatham	186
SpeLaTeX	Create PDF documents with hyperlinks to audiofragments	Daems	198
spelling	Support for spell-checking of LuaTeX documents	Hennig	270
sphack	Patch L ^A T _E X kernel spacing macros	Pretzel	423
sphdthesis	LaTeX template for writing PhD Thesis	Garg	238
sphypb	Experimental Spanish hyphenation patterns	Medina	364
spiderweb	A tool for building WEB systems	Ramsey	434
spie	Support for formatting SPIE Proceedings manuscripts	Hanson, SPIE Support	260
SpiX	Yet another T _E X compilation tool: simple, human readable, no option, no magic	Paternault	410

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
splintex	Splintex fonts	Miller	369
splines	MetaPost macros for drawing cubic spline interpolants	Luecking	348
splint	Write LALR(1) parsers in T _E X using bison and flex	Shibakov	479
split	Box two chunks of text side-by side	Skinner	484
splitbib	Split and reorder your bibliography	Markey	357
splitindex	Unlimited number of indexes	Kohm	315
spot	Spotlight highlighting for Beamer	Hendrickson	269
spotcolor	Spot colours for pdfLaTeX	Elstner	216
spreadtab	Spreadsheet features for L ^A T _E X tabular environments	Tellechea	513
springer	Macros for Springer journals	Springer Verlag	490
sprite	Macros to typeset simple bitmaps with L ^A T _E X	Costabel	196
sverbatim	Allow line breaks within \verb and verbatim output	Pakin	406
SQLTeX	An SQL Preprocessor for L ^A T _E X	van Eijk	214
srcaps	Square Capitals manuscript book-hand font	Wilson	573
sr-half-compound	Hyphenation of Serbian half-compound words in cyrillic scripts	Filipović	225
sr-hyphen-spec	Hyphenation of special cases in Serbian	Filipović	225
sr-vorl	Class for Springer books	Dabelow	198
srbtiks	Font STIX2 for Serbian and Macedonian	Stefanović	492
srcltx	Jump between DVI and T _E X files	Ulrich	530
srcrctact	A tool for redacting sources	Veytsman	550
srdp-mathematik	Typeset Austrian SRDP in mathematics	Weberndorfer	565
srhyphc	Hyphenation patterns for Serbian Cyrillic	Jelenak	287
srune	Saxon rune font	Lüddecke	348
sseq	Typesetting spectral sequence charts	Bauer	151
sshdbk10	Sans headers in book style	Unknown	539
sshrc-insight	A L ^A T _E X class for SSHRC Insight Grant proposals	Miller	369
sslides	Slides with headers and footers	Salimi	457
ssquote	Use the cmssq fonts	Vieth, Goossens	551
stables	Simplified Plain T _E X tables	Nilsson	389
stabular	Multipage tabular	Tolušis	525
stack	Tools to define and use stacks	Bayart	152
stackengine	Highly customised stacking of objects, insets, baseline changes, etc.	Segletes	473
stackrel	Enhancement to the \stackrel command	Oberdiek	397
stage	A L ^A T _E X class for stage plays	Thomas, Jahrling	522
stampinclude	Inclusion based on .aux file date stamps	Oberdiek	397
standalone	Compile T _E X pictures stand-alone or as part of a document	Scharrer	461
standardsectioning	Define sectioning commands identical to the standard classes	Kohm	316
stanli	TikZ Library for Structural Analysis	Hackl	257
starfont	The StarFont Sans astrological font	Skala	484
starray	A structured array (of properties) based on expl3	Frigeri	235
startex	An XML-inspired format for student use	Langmyhr	328
statex	Statistics style	Sparapani	488
statex2	Statistics style	Sparapani	488
statistics	Compute and typeset statistics tables and graphics	Rivaud	441
statistik	Store statistics of a document	Niedermair	387
statmath	A L ^A T _E X package for simple use of statistical notation	Ankargren	141
statrep	Displays SAS code and results of running the code	Arnold	142
staves	Typeset Icelandic staves and runic letters	Syropoulos	503
stdclsdv	Provide sectioning information for package writers	Robertson, Wilson	446
stdpage	Standard pages with n lines of at most m characters each	Verweyen	548
stealcaps	“Steal” small capitals	Giannotti	241
steinmetz	Print Steinmetz notation	Gregorio	253
stellenbosch-2	Stellenbosch University thesis bundle	Els	216
stellenbosch	Stellenbosch thesis bundle (legacy version)	Els	216
step	A free Times-like font	Miller	369

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
stepgreek	A free Times/Elsevier-style Greek font	Miller	369
sTeX	An infrastructure for semantic preloading of \LaTeX documents	Kohlhase, Müller	313
stfloats	Commands to control the presentation of floats	Tolušis	525
SticksToo	A reworking of STIX2	Sharpe	478
stix	OpenType Unicode maths fonts	The STI Pub Companies, Doyle, Hosny, Robertson, Jones	521
stix2-otf	OpenType Unicode text and maths fonts	The STI Pub Companies, Jones	521
stix2-type1	Type1 versions of the STIX Two OpenType fonts	The STI Pub Companies, Jones	521
stmaryrd	St Mary Road symbols for theoretical computer science	Jeffrey, Gibbons, Hoekwater	287
stocksize	A flexible and easy interface to paper (stock) dimensions	Lourenço	345
stoneipa	Support for the Stone Sans Phonetic font	Velleman	546
storebox	Storing information for reuse	Scharrer	462
storecmd	Store the name of a defined command in a container	Musa	380
strands	Draw objects constructed from strands	Arcis	142
streetex	Structural organic chemistry	Strokov	499
stretchy	Macros for creating stretchy \TeX symbols	Unknown	539
stricttex	Strictly balanced brackets and numbers in command names	Ørsted	402
string-diagrams	Create string diagrams with \LaTeX and TikZ	Brasolin	169
stringenc	Converting a string between different encodings	Oberdiek	397
stringstrings	String manipulation for cosmetic and programming application	Segletes	473
structmech	A TikZ command set for structural mechanics drawings	Chang	185
structuredlog	Report files opened and closed in the log, including nesting level	\LaTeX Team	427
struktex	Draw Nassi-Shneiderman charts	Hoffmann	274
sttools	Various macros	Tolušis, Statulevičius	525
stubs	Create tear-off stubs at the bottom of a page	Stuhrmann	499
Student Handouts	Management and styling of student handout projects	Fennell	223
studies-lm	An interactive \LaTeX course for students	Römer	449
sty2dtx	Create a .dtx file from a .sty file	Scharrer	462
style-showcase	Make a web page to compare styles	Hefferon	266
styledcmd	Handling multiple versions of user-defined macros	De Donato	207
suanpan-13	Traditional Chinese 7-bids suanpan (abacus) package based on l3draw	Geng	240
suanpan	MetaPost macros for drawing Chinese and Japanese abaci	Roegel	447
subcaption	Support for sub-captions	Sommerfeldt	487
subdepth	Unify maths subscript height	Robertson	443
subdocs	Multifile documents	Bezos López	341
subeqn	Package for subequation numbering	Arseneau, Braams	145
subeqnarray	Equation array with sub numbering	Braams	168
subfig	Figures broken into subfigures	Cochran, Khalighi, bidi-tex GitHub Organisation	193
subfigmat	Automates layout when using the subfigure package	Kleb	303
subfigure	Deprecated: Figures divided into subfigures	Cochran	192
subfiles	Individual typesetting of subfiles of a “main” document	Salzer, Garcia-De Castro	458
subfloat	Sub-numbering for figures and tables	Harders	263
sublabel	Sub-number counters	Daly	199
subscript	Provides the <code>\textsubscript</code> command	Fairbairns, Carlisle	220
substances	A database of chemicals	Niederberger	386
substitutefont	Obsolete package to combine font families for different font encodings	Milde	368
substr	Deal with substrings in strings	Harders	263
subsupscripts	A range of sub- and superscript commands	Bresciani	170
subtext	Easy text-style subscripts in math mode	Jørgensen	290
sudoku	Create sudoku grids	Abraham	136
sudokubundle	A set of sudoku-related packages	Wilson	573

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
sueterlin	Calligraphic font for typesetting handwriting in Sütterlin style	Ludewig	348
suffix	Define commands with suffixes	Kastrup	295
suftesi	A document class for typesetting theses, books and articles	Valbusa	544
sugconf	SAS(R) user group conference proceedings document class	Fehd	223
sunpath	Draw sun path charts	Bùi	175
superiors	Attach superior figures to a font family	Sharpe	478
supertabular	A multi-page tables package	Braams	168
suppose	Abbreviate the word “Suppose”	Lounsbury	344
susy	Macros for SuperSymmetry-related work	Turlay	529
suthesis	Typeset a Stanford University thesis	Pallas	406
sverb	A set of verbatim text manipulations	Wooding	575
svg-inkscape	How to include an SVG image in \LaTeX using Inkscape	Engelen	217
svg	Include and extract SVG pictures in \LaTeX documents	Hanisch, Ilten	260
svgcolor	Define SVG named colours	Caprio	179
svn-multi	Subversion keywords in multi-file \LaTeX documents	Scharrer	462
svn-prov	Subversion variants of \Provides... macros	Scharrer	462
svn	Typeset Subversion keywords	Lewis	336
svninfo	Typeset Subversion keywords	Brucker	172
svrsymbols	A font with symbols for use in physics texts	Syropoulos	503
swebib	Swedish bibliography styles	Engelbrechtsen	217
swetex	Plain \TeX support for writing Swedish	Engdahl	217
swfigure	Insert large images that do not fit into a single page	Beccari	153
swiftex	Edit doc.sty and normal \LaTeX files with GNU Emacs	Swift	502
Swimgraf	Graphical/textual representations of swimming performances	Osborne	402
switch	A constant time/expandable switch/case	Frigeri	235
switcheml	Obfuscate email addresses (now obsolete)	Duan	210
swrule	Lines thicker in the middle than at the ends	Dussa	212
swungdash	Typeset a swung dash in \LaTeX	Granet	250
syllogism	Typeset syllogisms in \LaTeX	Vaughan	545
symbats3	Macros to use the Symbats3 dingbats fonts	Flynn	230
symbolindex	Generate a list of symbols with different subgroups	Holzmann	276
SympyCalc	Work with SymPy and PyLuaTeX	Pierquet	417
sympytex	Include symbolic computation (using sympy) in documents	Molteno	372
Synapsen	Reference management tool for BibTeX	Krajewski	318
synctex-parser	SyncTeX output file parser	Laurens	329
syngen	A tool for generating syntax diagrams from BNF	Klöcker	307
synproof	Easy drawing of syntactic proofs	Isambert, Robbers	283
syntax-mdw	Typeset syntax descriptions	Wooding	575
syntax2	Creation of syntax diagrams	Worsch	576
syntaxdi	Create “railroad” syntax diagrams	Pieper, Kuhaupt, Hilbig	414
synthslant	Synthetically slant text	Spiel	488
syntonly	Run a document through \LaTeX for syntax checking	Mittelbach, Schöpf, \LaTeX Team	372
syntrace	Labels for tracing in a syntax tree	Mathieu	359
synttree	Typeset syntactic trees	van Zuijlen	591
syriac	A font for Syriac written in Estrangelo	Stanier	491
systcontrolletters	Support for Systems and Control Letters	Balemi, Truöl	148
systeme	Format systems of equations	Tellechea	513
sysuthesis	LaTeX thesis template for Sun Yat-sen University	Tan	511
TTTT			
t-angles	Draw tangles, trees, Hopf algebra operations and other pictures	Lyubashenko, Bespalov	352
t1-fraktur	A pair of fraktur font families in T1 encoding	Kurz, Taupin	324
t1enc	Standard package for activating ec fonts	\LaTeX Team	427
t1infos	Utilities for PostScript fonts	Baruchel	150
T1Subset	A C++ library for subsetting PostScript Type 1 fonts	Frane Jr	291

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
t1tools	Facilities for handling Adobe Type 1 fonts	Wolff	574
t1utils	Simple Type 1 font manipulation programs	Hetherington, Kohler	271
t2	Support for using T2 encoding	Volovich, Lemberg	554
tab4tex	Preprocessor for \LaTeX tabular environments	Milanese	367
tabbing	Tabbing with accented letters	Drucbert	209
tabbingbox	Save a tabbing environment in a box	Unknown	539
tabfigures	Maintain vertical alignment of figures	Ummels	531
table-fct	Draw a variations table of functions and a convexity table of its graph	Lakhdar	326
tableauVariations	Variation tables in MetaPost	Mazoit	361
tableaux	Construct tables of signs and variations	Kisselhoff	303
tablefootnote	Permit footnotes in tables	Münch	377
tableof	Tagging tables of contents	Burnol	176
tablerIcons	Use tablerIcons through \LaTeX commands	Pierquet	417
tables	Tables without the need for a preamble	Cowan, Taylor	196
tablestyles	Styles for tables with new commands	Pospiech	422
tablists	Tabulated lists of short items	Lapko	328
tablor	Create tables of signs and of variations	Connan	194
tabls	Better vertical spacing in tables and arrays	Arseneau	144
tablvar	Typesetting pretty tables of signs and variations according to French usage	Missier	370
tabriz-thesis	A template for the University of Tabriz	Damanafshan	200
tabsatz	How to use tables in \LaTeX	Reichert	438
tabstackengine	“Tabbing” front-end to stackengine	Segletes	473
tabto-generic	“Tab” to a measured position in the line	Arseneau	144
tabto-ltx	“Tab” to a measured position in the line	Arseneau	144
tabu	Flexible \LaTeX tabulars	Chervet	188
tabular2	Table typesetting with expl3 syntax	Unknown	539
tabularborder	Remove excess space at left and right of tabular	Fink	226
tabularcalc	Calculate formulas in a tabular environment	Tellechea	514
tabularew	A variation on the tabular environment	Saba	457
tabularht	Tabular environments with height specified	Oberdiek	397
tabularkv	Tabular environments with key-value interface	Oberdiek	397
tabularray-abnt	An ABNT (Brazilian standard) theme for tabularray	Massago	358
tabularray	Typeset tabulars and arrays with \LaTeX 3	Lyu	352
tabulars-e	Examples from the book “Typesetting tables with \LaTeX ”	Voß	559
tabularx	Tabulars with adjustable-width columns	Carlisle, \LaTeX Team	183
tabulary	Tabular with variable width columns balanced	Carlisle	181
tabvar	Typesetting tables showing variations of functions	Flipo	228
tabverb	Verbatim text respecting TAB characters	Fine	226
tagging	Document configuration with tags	Longborough, \LaTeX Team	339
tagpair	Word-by-word glosses, translations, and bibliographic attributions	Nolda	389
tagpdf	Code for PDF tagging using pdfLaTeX and LuaLaTeX	\LaTeX Team, Fischer	428
talk	A \LaTeX class for presentations	Wiebusch	569
talos	A Greek cult font from the eighties	Tsolomitis	528
tamefloats	Experimentally use \holdinginserts with \LaTeX floats	Lück	347
TameTheBeast	A manual about bibliographies and especially BibTeX	Markey	357
tamil-omega	Tamil support for Omega/Aleph	Alex	138
tangle	Generate compilable source from web	Knuth	310
tango-weevil	A simple Web system	Minyard	369
tango	A \LaTeX document class for math teachers	Bovani	168
tangocolors	Use colors from the Tango color palette	Preuße	424
TangramTikZ	Tangram puzzles, with TikZ	Pierquet	417
tap	TeX macros for typesetting complex tables	Jackowski, Pianowski, Strzelczyk	284
tape	Generate cassette labels from a simple database	Podar	421

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tapir	A simple geometrical font	Mitek	370
tasks	Horizontally columned lists	Niederberger	386
taylor	Macros for category-theoretic diagrams	Taylor	512
tbe	Extracts from “TeX by Example”	Borde	166
tblr-extras	Extra libraries for tabularray for caption and babel compatibility	Merino	365
tccompat	Provide compatibility names for textcomp.sty	Knappen	308
tclldoc	Doc/docstrip for tcl	Hellström	268
tcltexed	LaTeX editor written in TCL	Strauß	499
tcobrowser	Local browsing of the Catalogue on Mac OS X	Maxwell	361
tcolorbox	Coloured boxes, for L ^A T _E X examples and theorems, etc.	Sturm	500
tcvn	Vietnamese Windows support	Quy	431
tdclock	A ticking digital clock package for PDF output	Randez	435
tds	The T _E X Directory Structure standard	TUG TWG-TDS	529
tdsfrmath	Macros for French teachers of mathematics	Henel	269
techexplorer	Browser plugin for viewing T _E X and L ^A T _E X sources	IBM Corporation	281
Technica	Typesetting for the humanities	Boggio-Togna	164
technics	A package to format technical documents	Nilsson	389
technion-thesis...	Template for theses on the Technion graduate school	Shuval	480
techreport	Generate Technical Reports using USC thesis style	Cochran	193
ted	A (primitive) token list editor	Pégourié-Gonnard	411
TeEncontreX	Help for users of T _E X and L ^A T _E X	Algaba	139
telprint	Format German phone numbers	Oberdiek	397
telugu	(La)TeX Support for writing the Telugu Language	Mukkavilli	376
templates-fenn	Templates for T _E X usage	Fenn	223
templates-sommer	Templates for T _E X usage	Sommer	487
templatetools	Commands useful in L ^A T _E X templates	Pospiech	422
tempora	Greek and Cyrillic to accompany Times	Sharpe	478
temporal-logic	Symbols for Temporal Logics	Schmid	464
tengtex	Typesetting in Tolkien’s Tengwar script	Derzhanski	204
tengwar	Font to set Tolkien’s Tengwar script	Urban	542
TengwarScript	LaTeX support for using Tengwar fonts	Fernández Galván	238
tensind	Typeset tensors	Bezos López	341
tensor	Typeset tensors	Piff, Ratcliffe	419
tensormatrix	Matrix representations of tensors	Halvorsen	259
termcal-de	German localization for termcal	Friedl	234
termcal	Print a class calendar	Mitchell	370
termes-otf	Using the OpenType fonts T _E X Gyre Termes	Voß	559
terminalcode	Terminal-style code display with ANSI colors, UTF-8 box-drawing, and dark/light themes	Zeng	587
termlist	Label any kind of term with a continuous counter	Rellermeyer	439
termmenu	The package provides support for terminal-based menus using expl3	Allred	140
termsim	Simulate Win10, Ubuntu, and Mac terminals	Geng	240
tesla	A special-purpose language for knowledge base rules	Baragar, Harris	149
testeq	An equality test for use in MetaPost	Vieth	551
testflow	A tool to validate PS/PDF output from L ^A T _E X	Shell	479
testfont	A testbed for font evaluation	Knuth	311
testhyphens	Testing hyphenation patterns	Beccari	154
testidx	Dummy text for testing index styles and indexing applications	Talbot	509
testmath	Examples of the AMS-LaTeX package	The AMS	520
tetex	Obsolete T _E X distribution for Unix/Linux	Esser	218
tetragonos	Four-Corner codes of Chinese characters	Yang	581
teubner	Philological typesetting of classical Greek	Beccari	154
tex--xet	Bidirectional extension of T _E X	Breitenlohner, Knuth, MacKay	170
TeX Converter	Windows front-end to various L ^A T _E X to HTML converters	Mayer	361

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tex-ewd	Macros to typeset calculational proofs and programs in Dijkstra's style	Helbig	267
tex-extensions	Proposals for extensions to T _E X	Clasen	192
tex-font-errors...	Cheat sheet outlining the most common T _E X font errors	Schlömer	463
TeX-FPC	A collection of change files for a T _E X system based on Free Pascal	Helbig	267
TeX-GPC	A collection of change files for a T _E X system based on GNU Pascal	Helbig	267
tex-gyre-adventor	A font family that extends URW Gothic L	Jackowski, Nowacki	284
tex-gyre-bonum	A font family that extends URW Bookman L	Jackowski, Nowacki	284
tex-gyre-chorus	A font that extends URW Chancery L	Jackowski, Nowacki	284
tex-gyre-cursor	A font that extends URW Nimbus Mono L	Jackowski, Nowacki	284
tex-gyre-heros	A font family that extends URW Nimbus Sans L	Jackowski, Nowacki	284
tex-gyre-math-b...	Maths fonts to match T _E X Gyre Bonum	Jackowski, Strzelczyk, Pianowski	285
tex-gyre-math-d...	Maths fonts to match T _E X Gyre DejaVu	Jackowski, Pianowski, Strzelczyk	284
tex-gyre-math-p...	Maths fonts to match the tex-gyre-pagella text font	Jackowski, Pianowski, Strzelczyk	284
tex-gyre-math-s...	Maths fonts to match T _E X Gyre Schola	Jackowski, Pianowski, Strzelczyk	284
tex-gyre-math-t...	Maths fonts to match T _E X Gyre Termes	Jackowski, Pianowski, Strzelczyk	284
tex-gyre-math	Maths fonts to match tex-gyre text fonts	Jackowski, Pianowski, Strzelczyk	284
tex-gyre-pagella	A font family that extends URW Palladio L	Jackowski, Nowacki	284
tex-gyre-schola	A font that extends URW Century Schoolbook L	Jackowski, Nowacki	284
tex-gyre-termes	A font family that extends URW Nimbus Roman	Jackowski, Nowacki	284
tex-gyre	TeX Fonts extending freely available URW fonts	Jackowski, Nowacki	284
tex-implementors	Entries from the tex-implementors mailing list	Beeton, Berry	156
tex-in-practic	Macro examples from "TeX in Practice"	von Bechtolsheim	154
tex-ini-files	Model T _E X format creation files	Wright, L ^A T _E X Team	577
tex-it	Controller for T _E X processing	Walsh	563
tex-kurs	A L ^A T _E X (2.09) course in German	Rupprecht	456
tex-label	Place a classification on each page of a document	Komarath	316
tex-locale	Localisation support for T _E X and L ^A T _E X documents	Talbot	510
TeX-mag	An on-line T _E X magazine	Hosek	277
tex-math	Maths mode documentation for OS/2 users	Hahn	258
TeX-nutshell	A short document about T _E X principles	Olśák	400
tex-overview	An overview of the development of T _E X	Trautmann	526
tex-ps	TeX to PostScript generic macros and add-ons	BOP, Nowacki	165
tex-references	References for T _E X and Friends	Wiedmann	569
tex-virtual-aca...	TeX usage web pages, in Polish	Wawrykiewicz, Przechlewski	565
tex-vpat	TeX Accessibility Conformance Report	Veytsman	550
TeX	A sophisticated typesetting engine	Knuth	311
tex2bib	Extract a BibTeX database from a document source	Friendly	235
tex2ltx	AMS-TeX to AMS-LaTeX converter	Fortuny	231
tex2mail	Converts T _E X to mailable "ASCII art"	Zakharevich	585
tex2page	Produce HTML from T _E X/LaTeX	Sitaram	483
tex2rtf	TeX translator, output formats include RTF	Smart	484
tex2tok	Convert a T _E X source file into tokens	Fine	226
tex2word	Convert T _E X/LaTeX to MSWord	Chikrii	190
tex4ebook	Converter from L ^A T _E X to ebook formats	Hoftich	275
TeX4ht	Convert (La)TeX to HTML/XML	The TeX4ht Team, Gurari	522
texaccents	Convert composite accented characters to Unicode	Milanese	367
texapi	Macros to write format-independent packages	Isambert, Robbers	283

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
texas	32-bit T _E X 3.14 compiled for MS-DOS 386/486 computers	Chan	185
TeXBlend	Compile segments of L ^A T _E X documents	Hoftich	275
texbook	The source of The T _E Xbook	Knuth	311
texbuch	“The little T _E XBook”	Cremer	197
TeXbyTopic	Freed version of the book T _E X by Topic	Eijkhout	215
texcad32	Win32 drawing package for mathematical diagrams	Unknown	539
texchord	Typeset guitar-chord diagrams	Hoffman	274
TeXcount	Count words in a L ^A T _E X document	Rødland	447
texdate	Date printing, formatting, and manipulation in T _E X	Goodman	247
texdef	Display the definitions of T _E X commands	Scharrer	462
texdepend	Find dependencies in a L ^A T _E X file	Friendly	235
texdeps	Find the dependencies of a (La)T _E X file	Cozens	197
texdiff	Compare documents and produce tagged merge	Doll, Günay	206
texdimens	Conversion of T _E X dimensions to decimals	Burnol	176
texdirflatten	Collect files related to a L ^A T _E X job in a single directory	Günay	256
texdoc	Documentation access for T _E X Live	Asakura, Esser, Pégourié-Gonnard, T _E XLive	145
texdoctk	Easy access to package documentation	Ruedas, Harcombe	456
texdraw	Graphical macros, using embedded PostScript	Kabal	292
texed	A T _E X shell for OS/2	Stippich	494
texemplar	A class for the journal of CervanTeX	Bezós López	341
texfaq	A compilation of Frequently Asked Questions with answers	Fairbairns	219
texfilt	A (La)T _E X log filter	Baker	147
TeXFindPkg	Query or install T _E X packages and their dependencies	Lyu	352
texfot	Filter clutter from the output of a T _E X run	Berry	160
texgit	Download, access, and potentially execute files from git	Weise	567
TeXhax	Digests of a general T _E X mailing list	Unknown	539
texi2dvi-latest	Process Texinfo or (La)T _E X source to DVI	Friedman	234
texi2html	Converts T _E Xinfo to HTML	Price, Dumas, Berry, Cons	424
texi2roff	Translate texinfo to troff	Erlebacher	218
texi2www	Converts texinfo to display on the Web	Singletary	483
texilikechaps	Format chapters with a texi-like format	Rivera	442
texi-like cover	A cover-page package, like T _E Xinfo	Simões	482
texindex	Simple indexing using standard Unix commands	Unknown	539
texinfo-hu	Texinfo package for Hungarian language	Vozárik	561
texinfo-latest	Current version of texinfo.tex, texi2dvi, texi2pdf	Free Software Foundation	233
texinfo	Texinfo documentation system	Free Software Foundation	233
TeXLab	LaTeX Language Server	Förster, Förster	231
TeXline	A T _E X-based magazine	Clark	192
texlipse	LaTeX plugin for Eclipse	von Loesch, Hupponen, Karlsson, Laitinen, Ojala, Pirinen, Seuranen, Takkinen	339
texlist	Typeset program listings	Forkosh	231
texlive-dummy-e...	Dummy T _E X Live RPM for use with RHEL 6 and derived distributions	Tennent	517
texlive-dummy-e...	Dummy T _E X Live RPM for use with RHEL 7 and derived distributions	Tennent	517
texlive-dummy-e...	Dummy T _E X Live RPM for use with RHEL 8 and derived distributions	Tennent	517
texlive-dummy-e...	Dummy T _E X Live RPM for use with RHEL 6 and derived distributions	Tennent	517
texlive-dummy-f...	Dummy T _E X Live RPM for use with Fedora and similar distributions	Seliger	474
texlive-dummy-o...	Dummy T _E X Live RPM for use with Open SUSE	Niepraschk	388
texlive-repo	A mirror of the T _E X Live repository	T _E XLive	521
TeX Live source...	Sources of the T _E X Live distribution	T _E XLive	521
texlive	A comprehensive distribution of T _E X and friends	T _E XLive	521
texliveonfly	On-the-fly download of missing T _E X Live packages	Naranong	382
texlog-extract	Extract errors and warnings from T _E X logs	Dekker	202
texloganalyser	Analyse T _E X logs	van Oudenhove	403

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
texlogfilter	Filter \LaTeX engines output or log file	Labbé	326
texlogos	Ready-to-use \LaTeX logos	Ruzyczka	457
texlogsieve	Filter and summarize \LaTeX log files	Lago	326
TeXmacs	Structured text editor for \TeX	van der Hoeven	274
texmalli	A quick Finnish introduction to using \LaTeX	Kaijanaho	292
TeXmate	Comprehensive chess annotation in \LaTeX	Garcia-De Castro	184
texments	Using the Pygments highlighter in \LaTeX	Kubica	322
TeXmuse	Music typesetting system using \TeX and Metafont	Garcia-De Castro	184
texnegar	Kashida justification in \XeTeX and Lua \LaTeX	Movahhedian	375
TeXnicCenter	An IDE for \LaTeX on MSWindows	Wiegand	569
texonly	A sample document in Plain \TeX	Borck-Elsner	165
texosquery	Cross-platform Java application to query OS information	Talbot	510
texpack	Create documented \LaTeX classes, packages and docs in a Unix environment	Lulli	349
texperf	A WordPerfect to \LaTeX translator	Forkosh	231
texpict	Create drawings for \LaTeX	Ribo	440
texpictex	Use <code>tpic</code> special commands in $\Pi\TeX$	Grunwald	255
texplate	A tool for creating document structures based on templates	Cereda	184
texpower	Create dynamic online presentations with \LaTeX	Lehmke, Nordhaug	333
TeXProject	A package for project management	Bressan, Gurari	170
TeXProposal	A proposal prototype for \LaTeX promotion in Chinese universities	Zhennan	589
texref	Find cross-references in a \LaTeX file	Friendly	235
TeXRocks	A minimal (La) \TeX distribution	Wu	577
texshade	Package for setting nucleotide and peptide alignments	Beitz	157
TeXShell	X-Window Shell for \TeX	Mittelbach	372
texshell32	A free \TeX Shell for MS-Windows 95 and NT	Struve	499
texshop	\TeX front end for use on MacOS X	Koch	312
TeXsis	Plain \TeX macros for Physicists	Myers, Paige	381
texsketch	A drawing package for OS/2	Bahnes	147
texsort	Sort/compress numerical lists	Tolušis	525
texspell	A \LaTeX spelling checker	Eckl	213
texsurgery	A \LaTeX companion to the “texsurgery” python project	Angulo	141
TeX T1	\TeX format from Washington State University	Guenther	255
text2bib	A PHP script to convert references to Bib \TeX	Osborne	402
textarea	Control the text area dynamically	Rozhenko	455
textcase	Case conversion ignoring mathematics, etc.	Carlisle	181
textcomp	La \TeX support for the Text Companion fonts	Rahtz	432
textcsc	Simple commands for caps-to-small-caps text	Granet	250
textfit	Fit text to a desired size	Rahtz, Taylor	433
textglos	Typeset and index linguistic gloss abbreviations	Weber	565
textgreek	Upright greek letters in text	Michlmayr	366
textmerg	Merge text in \TeX and \LaTeX	Piff, Fairbairns, Carlisle	419
textool	A SunOS DVI viewer	Ilieve	282
texttoolspro	Tools for documentation written in \LaTeX	Algaba	139
textopo	Annotated membrane protein topology plots	Beitz	157
textpath	Setting text along a path with MetaPost	Hennig	270
textpos	Place boxes at arbitrary positions on the \LaTeX page	Gray	251
textualcomma	Use the textual comma character as decimal separator in math mode	Friedl	234
textures-metrics	Adobe font metrics, converted for use with Textures	Kahn	292
texvc	Use MediaWiki \LaTeX commands	Schubotz	470
texware	Utility programs for use with \TeX	Knuth	311
tfmprk	A viewer for tfm and pk font files	Medini	364
TFMPKtest	Check and correct checksums of TFM and PK files	Larchey, Roegel, Rossi	329
tfrupree	A font offering the new (Indian) Rupee symbol	Jørgensen	290
tgothic	Gothic Textura Quadrata manuscript book-hand font	Wilson	573

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tgrind	Produce beautiful program listings using plain \TeX	Jacobson	285
tgrind209	Support tgrind in \LaTeX 2.09	Unknown	539
thai-rmit	A font for Thai script	Kent	296
thai-usl	A font for Thai script	Kent	296
thaienum	Thai labels in enumerate environments	Janthong	286
thaifonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	294
ThaiLaTeX	Typeset Thai texts with standard \LaTeX classes	Karoonboonyanan	294
thaispec	Thai Language Typesetting in \XeLaTeX	Promkam	429
thalie	Typeset drama plays	Paternault	410
theanodidot	TheanoDidot fonts with \LaTeX support	Tennent	517
theanomodern	Theano Modern fonts with \LaTeX support	Tennent	517
theanooldstyle	Theano OldStyle fonts with \LaTeX support	Tennent	517
theapa	APA (American Psychology Association) Reference Citation for \LaTeX	Ryu	457
theatre	A sophisticated package for typesetting stage plays	Hinque	272
thematicpuzzle	Horizontal banners in a puzzle style	Pierquet	417
theorem	Manipulate theorem environments	Mittelbach, \LaTeX Team	371
theoremref	References with automatic theorem names	Jeřábek	288
thepdfnumber	Print PDF numbers with minimal digits	Oberdiek	397
thermodynamics	Macros for multicomponent thermodynamics documents	Hammond	260
these	Bibliography style for French theses	Herrb	271
thesis-ekf	Thesis class for Eszterházy Károly Catholic University	Tómacs	526
thesis-gwu	Thesis class for George Washington University School of Engineering and Applied Science	Kulumani	323
thesis-qom	Thesis style of the University of Qom, Iran	Razavian	436
thesis-titlepag...	Little style to create a standard titlepage for diploma thesis	Lamers	327
thesis	Typeset thesis	Matiaske	359
thinsp	A stretchable \backslash thinspace for \LaTeX	Jørgensen	290
thirteen	Print dates of Friday 13th days	Unknown	539
thmbox	Decorate theorem statements	Beffara	156
thmlist	A \LaTeX package for adding theorem environments quickly	Xia	578
thmtools	Extensions to theorem environments	Schwarz, Chou	472
thorshammer	Assessment based on AcroTeX quizzes	Story	498
threadcol	Organize document columns into PDF “article thread”	Pakin	406
threecol	Three-column newsletter output	Unknown	539
threecolumn	LaTeX output in three columns	Greenwade	252
threeddice	Create images of dice with one, two, or three faces showing, using MetaPost	Luecking	348
3DLDF	Three-dimensional drawing with MetaPost output	Finston	226
threeparttable	Tables with captions and notes all the same width	Arseneau	144
threeparttablex	Notes in longtables	Madsen	353
thrmappendix	Theorems, lemmas, etc., in appendix	Klemens	306
thsmc	Metrics and \LaTeX support for Sans Mono Condensed Font	Veytsman	550
thuaslogos	Logos for The Hague University of Applied Sciences (THUAS)	op den Brouw	172
thubeamer	A beamer theme for Tsinghua University	Yang	581
thucoursework	Coursework template for Tsinghua University	Zhao	588
thumb	Thumb marks in documents	Holm Christensen	190
thumbpdf	Thumbnails for pdfTeX and dvips/ps2pdf	Oberdiek	397
thumbs	Create thumb indexes	Münch	377
thumby	Create thumb indexes for printed books	Goldgaber	245
thuthesis	Thesis template for Tsinghua University	Xue, Tsinghua University	580
tib	A bibliographic preprocessor	TUNA Association	
tibetan	A bibliographic preprocessor	Alexander, Kremer, Kolb	138
ticket	An early \LaTeX Tibetan package	Schwartz, Knight, Wujastyk	472
ticollege	Make labels, visiting-cards, pins with \LaTeX	Emmel	217
	Graphical representation of keys on a standard scientific calculator	De Sousa	487

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tictactoe	Drawing tic-tac-toe or Noughts and Crosses games	Rowlett	454
tidyres	Create formal resumes easily	Liang	336
tie	Allow multiple web change files	Guntermann	256
tiet-question-p...	A \LaTeX question paper class for the TIET	Venkataramaiyer	546
tif2eps	A PostScript program for converting TIFF files to EPS	Jackowski, Pianowski, Strzelczyk	285
tiff	The tiff graphics package	Leffler	332
tikz-3dplot	Coordinate transformation styles for 3d plotting in TikZ	Hein	266
tikz-among-us	Create some AmongUs characters in TikZ environments	Zucattelli	591
TikZ-Bagua	Draw Bagua symbols in Yijing	WANG	564
tikz-bayesnet	Draw Bayesian networks, graphical models and directed factor graphs	Luttinen	351
tikz-bbox	Precise determination of bounding boxes in TikZ	Unknown	539
tikz-bpmn	A TikZ library for creating BPMN models	Leemans	332
tikz-cd	Create commutative diagrams with TikZ	Stoffel	494
tikz-cookingsym...	Draw cooking symbols	Matischok	359
tikz-decofonts	Simple decoration fonts, made with TikZ, for short texts	Pierquet	417
tikz-dependency	A library for drawing dependency graphs	Pighin	419
tikz-dimline	Technical dimension lines using PGF/TikZ	Gross	254
tikz-ext	A collection of libraries for PGF/TikZ	Unknown	540
TikZ-FeynHand	Feynman diagrams with TikZ	Dohse	206
tikz-feynman	Feynman diagrams with TikZ	Ellis	216
tikz-imagelabels	Put labels on images using TikZ	Plüss	421
tikz-inet	Draw interaction nets with TikZ	de Falco	222
tikz-kalender	A \LaTeX based calendar using TikZ	Niepraschk	388
tikz-karnaugh	Typeset Karnaugh maps using TikZ	Laus	329
tikz-ladder	Draw ladder diagrams using TikZ	Laus	330
tikz-lake-fig	Schematic diagrams of lakes	Stachelek	491
tikz-layers	TikZ provides graphical layers on TikZ: “behind”, “above” and “glass”	Moutinho	375
tikz-mirror-lens	Spherical mirrors and lenses in TikZ	Zucattelli	591
tikz-nef	Create diagrams for neural networks constructed with the methods of the Neural Engineering Framework (NEF)	Gosmann	247
tikz-network	Draw networks with TikZ	Hackl	257
tikz-nfold	Triple, quadruple, and n-fold paths with TikZ	Schulz	470
tikz-opm	Typeset OPM diagrams	Hoffmann	274
tikz-optics	A library for drawing optical setups with TikZ	Fruchart	236
tikz-osci	Produce oscilloscope “screen shots”	Giauffret	241
tikz-page	Small macro to help building nice and complex layout materials	Gross	254
tikz-palattice	Draw particle accelerator lattices with TikZ	Schmidt	464
TikZ-planets	Illustrate celestial mechanics and the solar system	Santos	458
tikz-qtree	Use existing qtree syntax for trees in TikZ	Chiang	189
tikz-relay	TikZ library for typesetting electrical diagrams	Laus	330
tikz-sfc	Symbols collection for typesetting Sequential Function Chart (SFC) diagrams (PLC programs)	Laus	330
tikz-shields	Badges as in shields.io, but in \LaTeX	Saigre	457
tikz-swigs	Horizontally and vertically split elliptical nodes	Richardson	440
tikz-timing	Easy generation of timing diagrams as TikZ pictures	Scharrer	462
tikz-trackschem...	A TikZ library for creating track diagrams in railways	Scheidt	462
tikz-triminos	Create triminos, made with TikZ	Pierquet	417
tikz-truchet	Draw Truchet tiles	Scroggs	473
tikz2d-fr	Work with some 2D TikZ commands (French)	Pierquet	417
tikz3d-fr	Work with some 3D figures	Pierquet	417
tikzbrickfigurines	Draw brick figurines with TikZ	Pierquet	417
TikZbricks	Drawing bricks with TikZ	Unknown	540
tikzcalendarnotes	Highlighting, marking and annotating dates in a TikZ calendar	Frigeri	235
tikzcodeblocks	Helps to draw codeblocks like scratch, NEPO and PXT in TikZ	Salamon	457

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tikzdotncross	Marking coordinates and crossing paths	Frigeri	235
TikZducks	A little fun package for using rubber ducks in TikZ	Unknown	540
tikzfill	TikZ libraries for filling with images and patterns	Sturm	500
tikzfxgraph	Plotting functions in a simplified way	Frigeri	235
tikzinclude	Import TikZ images from collections	Schwenk, Berg	472
TikZlings	A collection of cute little animals and similar creatures	Unknown	540
tikzmark	Use TikZ's method of remembering a position on a page	Stacey	491
TikZmarmots	Drawing little marmots in TikZ	Unknown	540
tikzorbital	Atomic and molecular orbitals using TikZ	Salvato-Vallverdu	458
tikzpackets	Display network packets	Paciorek	403
tikzpagenodes	A single TikZ node for the whole page	Scharrer	462
tikzpeople	Draw people-shaped nodes in TikZ	Fleischhacker	228
tikzpfeile	Draw arrows using PGF/TikZ	Fütterer, Zachhuber	237
TikZpingus	Penguins with TikZ	Sihler	482
tikzposter	Create scientific posters using TikZ	Richter, Barnard, Botoeva, Surmann	440
tikzquads	A few shapes designed to be used with CircuiTikZ	Frigeri	236
tikzquests	A parametric questions' repositories framework	Frigeri	236
tikzscale	Resize pictures while respecting text size	Häcker	257
tikzsymbols	Some symbols created using TikZ	Vitecek	553
tikztosvg	A utility for rendering TikZ diagrams to SVG	Unknown	540
tikzviolinplots	Draws violin plots from data	Callil-Soares	178
tile-graphic	Create tiles of a graphical file	Story	498
tilings	A TikZ library for drawing tiles and tilings	Stacey	491
timbreicmc	Typeset documents with ICMC/USP watermarks	Frasson	233
time-gen	Print the time (12-hour clock)	Sen	474
time	Defines a macro \now to print the current time	Piff, Fairbairns, Carlisle	419
timechart	A package for drawing chronological charts	Cain	178
timeline	Typeset time-lines, for planning, etc.	Unknown	540
timeop	Calculates and displays arithmetic operations with durations	Pierquet	417
times	Select Adobe Times Roman (or equivalent) as default font	Rahtz	433
timetab	Typeset timetables	Oetiker	398
timetable	Generate timetables	Verunek	547
timing-diagrams	Draw timing diagrams	Moy	375
timing	Fonts and macro package for drawing timing diagrams	May, Leilich	361
tinos	Tinos fonts with \LaTeX support	Matteson, Tennent	359
tiny21	Pretty print C/C++/Java source code using \LaTeX	Plugge	420
tipa-de	German translation of tipa documentation	Leistner	333
tipa	Fonts and macros for IPA phonetics characters	Rei	437
tipauni	Producing Unicode characters with TIPA commands	Unknown	540
tipfr	Produces calculator's keys with the help of TikZ	De Sousa	487
tipos	Description of fonts for \TeX , in Spanish	Bezoz López	341
tiscreen	Mimic the screen of older Texas Instruments calculators	Ibrahim	281
titlecaps	Setting rich-text input into Titling Caps	Segletes	474
titlefoot	Add special material to footer of title page	Presnell	423
titlepage-uni-d...	Titlepage for University of Dortmund (Germany)	Sebastiani	473
titlepages	Sample titlepages, and how to code them	Wilson	573
titlepic	Add picture to title page of a document	ten Cate	184
titleps	Page style control	Bezoz López	341
titleref	A "titleref" command to cross-reference section titles	Arseneau	144
titles	Titles of books, articles, etc. in \LaTeX	Swift	502
titlesec	Select alternative section titles	Bezoz López	341
titletoc	Alternative headings for toc/lof/lot	Bezoz López	341
titling	Control over the typesetting of the \maketitle command	Robertson, Wilson	446
tkbibtex	A portable editor and browser for BibTeX files	Corke	195

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tkdvi	DVI previewer built with the Tcl/Tk toolkit	Lingnau	338
tkhyph	Hyphenation patterns for Turkish	MacKay	352
tktexcad	Generate \LaTeX picture environments	Straube	499
tkz-base	Tools for drawing with a cartesian coordinate system	Matthes	360
tkz-berge	Macros for drawing graphs of graph theory	Matthes	360
tkz-bernoulli	Draw Bernoulli trees with TikZ	Pierquet	417
tkz-doc	Documentation macros for the TKZ series of packages	Matthes	360
tkz-elements	A Lua library for drawing Euclidean geometry with TikZ or tkz-euclide	Matthes	360
tkz-euclide	Tools for drawing Euclidean geometry	Matthes	360
tkz-fct	Tools for drawing graphs of functions	Matthes	360
tkz-graph	Draw graph-theory graphs	Matthes	360
tkz-grapheur	A \LaTeX package with tools for graph plotting (and TikZ)	Pierquet	417
tkz-interval	Interval brackets made with TikZ	Pierquet	417
tkz-kiviat	Draw Kiviat graphs	Matthes	360
tkz-linknodes	Link nodes in mathematical environments	Matthes	360
tkz-orm	Create Object-Role Model (ORM) diagrams	Voß, Staps	561
tkz-tab	Tables of signs and variations using PGF/TikZ	Matthes	360
tkzexample	Package for the documentation of all tkz-* packages	Matthes	360
tlaunch	A Windows GUI to run a networked \TeX Live as if installed locally	Kroonenberg	320
tlc-article	A \LaTeX document class for formal documents	Howard	279
tlc2-errata	Errata list for The \LaTeX Companion, Second Edition	Mittelbach, Goossens	371
tlc2-examples	Examples from “The \LaTeX Companion”, second edition	Mittelbach	370
tlc3-examples	All examples from “The \LaTeX Companion”, third edition	Mittelbach	370
TL Cockpit	A GUI frontend to \TeX Live Manager (tlmgr)	Preining	423
tlg2latex	Prepare \LaTeX from the Thesaurus Linguae Graecae	Rouquette	453
tlmgr-intro-zh-cn	A short tutorial on using tlmgr in Chinese	Sun	500
tlmgrBasics	A simplified documentation for tlmgr	Tennent	517
tma	A package to aid in the writing of Tutor Marked Assessments for the Open University	Riley	441
tmmath-fonts	Bitmap versions of the Micropress TM-Math fonts (Times Maths)	MicroPress	366
tmmath	Support for using the Micropress TM-Math fonts	Schmidt, Harcombe	465
tmview	A DVI previewer for SVGA displays	Moor	373
to-be-determined	Highlight text passages that need further work	Bugayenko	174
toc-zar	Plain \TeX table of contents macros	Zirin	589
toc	Table of contents macros for Plain \TeX	Unknown	540
tocbasic	Management of tables/lists of contents (and the like)	Kohm	316
tocbibind	Add bibliography/index/contents to Table of Contents	Robertson, Wilson	446
tocdata	Adds names to chapters, sections, figures in the TOC and LOF	Dunn	211
tocenter	Centring (and other) Page Layout	Rozhenko	456
tocloft	Control table of contents, figures, etc.	Robertson, Wilson	446
tocstyle	Define style of Table of contents (etc) files	Kohm	316
tocvsec2	Section numbering and table of contents control	Robertson, Wilson	446
todo	Make a to-do list for a document	Garcia-De Castro	184
todonotes	Marking things to do in a \LaTeX document	Midtiby	367
toil	An installer of PostScript fonts for \TeX	Jackowski, Pianowski, Strzelczyk	285
tokcycle	Build tools to process tokens from an input stream	Segletes	474
tokenizer	A tokenizer	Herpers	271
tokmap	Iterate over a token list expandably, without dropping spaces or braced groups	Unknown	540
tolkienfonts	Use TTF “Tolkien” fonts from the WWW with pdf \TeX	Barton	150
tonevalue	Tool for linguists and phoneticians to visualize tone value patterns	Chen	187
toolbox	Tool macros	Väth	545
topcapt	Place captions above figures or tables	Fairbairns, Carlisle	220

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
topfloat	Move floats to the top of the page	Macchia	352
topiclongtable	Extend longtable with cells that merge hierarchically	Brasolin	169
TOPletter	Letter class for the Politecnico di Torino	Torchiano	526
topsection	An un-numbered top level section	Rozhenko	456
TOPtesi	Bundle for typesetting multilanguage theses	Beccari	154
totalcount	Commands for typesetting total values of counters	Sommerfeldt	487
totcount	Find the last value of a counter	Koutavas	318
totpages	Count pages in a document, and report last page number	Müller	376
tpcmfont	Computer modern fonts in “true point sizes”	Knuutila	311
tpic2pdfTeX	Use tpic commands in pdfTeX	Henkel, \TeX Live	270
tpsli fonts	A \LaTeX package for configuring presentation fonts	Lehmke	333
TpX	A drawing tool for Windows	Tsyplakov	528
tqft	Drawing TQFT diagrams with TikZ/PGF	Stacey	491
tr2latex	Translate troff source to \LaTeX	Engel, Jagdman, Al-Yahya	217
trace	Make sensible use of \TeX tracing in \LaTeX	Mittelbach, \LaTeX Team	371
tracking	Adjust tracking of strings	Glazkov	243
tracklang	Language and dialect tracker	Talbot	510
trademarks	A collection of trademarks and the like	Unknown	540
traffic-light-p...	Show TLP (Traffic Light Protocol) tags	Starke	492
trajan	Fonts from the Trajan column in Rome	Wilson	573
tram	Typeset tram boxes in \LaTeX	Khalighi, bidi-tex GitHub Organisation	298
tramlines	A package for creating tramlines (lines above and below a title used by lawyers in the UK)	Granet	250
trans	A simple \TeX macro package for PostScript transformations	BOP	165
transfig	Transform xfig pictures into many other formats	Smith	484
translation-arr...	French translation of the documentation of array	Drucbert	209
translation-ars...	German version of arsclassica	Römer, Gessinger	450
translation-bib...	German translation of the User Guide for BibLaTeX	Römer	449
translation-boo...	French translation of the documentation of booktabs	Drucbert	209
translation-che...	German version of chemsym	Römer, Heuke	450
translation-dco...	French translation of the documentation of dcolumn	Drucbert	209
translation-ecv-de	Ecv documentation, in German	Römer, Vogel	450
translation-enu...	Enumitem documentation, in German	Ludwig, Römer	348
translation-eur...	German version of europecv	Römer, Fischer	449
translation-fil...	German version of filecontents	Römer, Berndt	449
translation-foo...	A German translation of the documentation of footmisc	Römer	449
translation-mor...	German version of moreverb	Römer, Biniok	449
translation-nat...	French translation of the documentation of natbib	Drucbert, Daly	209
translation-pst...	A German translation of the documentation of pst-jtree	Römer	449
translation-tab...	French translation of the documentation of Tabbing	Drucbert	209
translations	Internationalisation of \LaTeX 2e packages	Niederberger	386
translator	Easy translation of strings in \LaTeX	Wright	577
Transparent-IO	Show for approval the filenames used in \input, \openin, or \openout	Wermuth	567
transparent	Using a color stack for transparency with pdfTeX	Oberdiek	397
tree-dvips	Trees and other linguists’ macros	Pease	410
treedef	Macros to typeset trees in Plain \TeX	Eppstein	217
treesvr	Tree macros	Vanroose	544
treetex-ltx209	Draw horizontally- or vertically-oriented trees	Bloesch	163
treetex-plain	Draw trees	Brueggemann-Klein, Wood	172
trfsgns	Typeset transform signs	Rascher	435
trig	Simple trigonometric functions	Carlisle, \LaTeX Team	183
trigonometry	Demonstration code for cos and sin in \TeX macros	Taylor	513
trimspaces	Trim spaces around an argument or within a macro	Robertson	443
trivfloat	Quick float definitions in \LaTeX	Wright	577

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
TrivialPursuit	Insert Trivial Pursuit board game	Pierquet	417
trsym	Symbols for transformations	Holfert	276
truchet	Truchet tiling in MetaPost	Roegel	447
truecols	Colour facilities for SliTeX	Love	345
truetypermetrics	Metrics for some TrueType font families	Penninga	412
TrueTypeToType42	Generate a Type 42 font from a TrueType font	Barton	150
truncate	Truncate text to a specified width	Arseneau	144
truthable	Automatically generate truth tables for given variables and statements	Flück	229
TrY	Automation of T _E X/LaTeX compilation	Tex	518
tsconfig	Setup support for T _E Xshell	Nitschke	389
tsemlines	Support for the ancient \emline macro	Schlemmer	463
tsipa	Macros and fonts to produce IPA typesetting	Hajime, Rei, Shun	259
tsvtemplate	Apply a template to a tsv file	Renkema	439
tt2001	Type 1 EC fonts generated by T _E Xtrace	Szabó	505
ttf-howto	Using TrueType fonts with T _E X systems	Harders	263
ttf2mf	Convert True Type fonts to Metafont	Motygin	375
ttf2pfb	Make an Adobe Type 1 version of a TrueType font	Lemberg	334
ttf2pt1	Convert TrueType fonts to Adobe Type 1 format	Weeks, Siebert, Henlich	565
ttf2tex	Use TrueType fonts with TeX	Lehman	332
ttftogf	Convert True Type fonts to GF format	Vasil'ev	545
tth	A T _E X to HTML translator	Hutchinson	281
ttn	TeX and TUG news archive	Thiele	522
ttt	A Tibetan Transcript Transliterator for L ^A T _E X	Steiner	493
tucv	Support for typesetting a CV or résumé	Louthan	345
tuda-ci	LaTeX templates of Technische Universität Darmstadt	Peischl	412
tudscr	Corporate Design of Technische Universität Dresden	Hanisch	260
tufte-latex	Document classes inspired by the work of Edward Tufte	Godby	244
tugboat-plain	Plain T _E X macros for TUGboat	Beeton, Berry	156
tugboat-toc	An accumulation of TUGboat tables of contents	Beeton	156
tugboat	LaTeX macros for TUGboat articles	Fairbairns, Berry	220
tui	Thesis style for the University of the Andes, Colombia	Vaughan	546
tuple	Expandable operations for tuples of numbers	Tellechea	514
turabian-format...	Formatting based on Turabian's Manual	Abdool	136
turabian	Create Turabian-formatted material using L ^A T _E X	Surber	501
turkish	LaTeX Support for Typesetting Turkish	MacKay	352
turkishintro	An introduction to L ^A T _E X, in Turkish	Rakhimov	434
turkmen	Babel support for Turkmen	Annagurban	141
turnstile	Typeset the (logic) turnstile notation	Buchsbaum, Reinaldo	173
turnthepage	Provide "turn page" instructions	Merciadri, Münch	365
tutodoc	Typeset tutorial-like documentations	Bal	147
tuzuk	Turkish bylaws and regulations document class	Oğuz	399
TVS	TeX Versioning System	Antos	141
twcal	Calligraphic font for typesetting handwriting	Weinmann	567
tweb	A web system for T _E X macro sources	Bzyl	178
twemoji-colr	Twemoji font in COLR/CPAL layered format	Zeng	587
twemojis	Use Twitter's open source emojis through L ^A T _E X commands	Rosset	451
twocolumns	Knuth's two-column output macros	Knuth	311
2in1	Print two pages on a single page	Saxena	459
twoopt	Definitions with two optional arguments	Oberdiek	397
twoside	Two-side typesetting in Plain T _E X	Unknown	540
twoup-gen	Macros to print two-up	Van Zandt, Voß	586
twoupltx	Print two virtual pages on each physical page	Hansen	260
twx2twogame	Visualize 2×2 normal-form games	Marris, Technologies	357
txfonts	Times-like fonts in support of mathematics	Ryu	457
txfontsb	Extensions to txfonts, using GNU Freefont	Tsolomitis	528

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
txgreek	Shape selection for TX fonts Greek letters	Burnol	176
txp	Draw text along a path	Muelas	376
txt	Output documents via terminals, line printers, etc.	Droms	209
txt2latex	Convert text by fixing special chars and quote marks	Miller	369
txt2tex	Add \LaTeX markup to plain text	Jansons	286
TXUprCal	Upright calligraphic font based on TX calligraphic	Sharpe	478
type1cm	Arbitrary size font selection in \LaTeX	Carlisle	181
type1ec	Permit EC, TC and LH fonts at arbitrary sizes	Volovich	554
typearea	Set page margins	Kohm, Neukam	316
typed-checklist	Typesetting tasks, goals, milestones, artifacts, and more in \LaTeX	Grewe	254
typedref	Eliminate errors by enforcing the types of labels	Seidman, Ashton	474
typeface	Select a balanced set of fonts	Jones	289
typehtml	Typeset HTML directly from \LaTeX	Carlisle	181
typeoutfileinfo	Display class/package/file information	Lück	347
typespec	Create font samplers	Moye	376
typewriter	Typeset with a randomly variable monospace font	Carlisle	181
typicons	Font containing a set of web-related icons	Vigil	551
typoid	Macros for font diagnostics	Ratti	435
typog	Typographic fine-tuning and micro-typographic enhancements	Spiel	488
typografie	A tutorial on typography	Reichert	438
typogrid	Print a typographic grid	Harders	263
typstfun	List of equivalent Typst function names of \LaTeX commands	Lyu	352
tzplot	Plot graphs with TikZ abbreviations	Cho	190
UUUUU			
u8tex	Input Unicode characters in \TeX notation, in emacs	Pokrovsky	421
uaclases	University of Arizona thesis and dissertation format	Oliver	399
uafthesis	Document class for theses at University of Alaska Fairbanks	Holbrook	276
uAlberta	A \LaTeX template for the University of Alberta	Aldrich	138
uantwerpendocs	Course texts, master theses, and exams in University of Antwerp style	Daems	198
uassign	Environments and options for typesetting university assignments	Esau	218
ucalgmthesis	LaTeX thesis class for University of Calgary Faculty of Graduate Studies	Zach	585
ucbthesis	Thesis and dissertation class supporting UCB requirements	Vojta, Gildea	553
ucdavisthesis	A thesis/dissertation class for University of California at Davis	Scott	472
ucharcat	Implementation of the (new in 2015) XeTeX \backslash ucharcat command in lua, for LuaTeX	Carlisle	181
ucharclasses	Font actions in XeTeX according to what is being processed	Kamermans	293
ucph-revy	Musical script formatting	Levin Hansen	260
ucs	Extended UTF-8 input encoding support for \LaTeX	Jeltsch, Unruh, Carlisle	287
ucsmograph	Typesetting academic documents from the University of Caxias do Sul	Baron	149
ucthesis	University of California thesis format	Gildea	242
ucthesis209	LaTeX 2.09 document style for UC Theses	Munson	378
udepcolor	University of Piura (UDEP) institutional and corporate colors for digital and electronic media	Merino	366
udes-genie-these	A thesis class file for the Faculté de génie at the Université de Sherbrooke	Brunet	172
udesoftec	Thesis class for the University of Duisburg-Essen	Schuler	470
udiss	A \LaTeX bundle for typesetting dissertations	The Indian TeX Users Group, Unknown, Radhakrishnan	520
uebungsblatt	A \LaTeX class for writing exercise sheets	Akkerman	137
uestcthesis	Thesis class for UESTC	Fujun	236
ufrgscca	A bundle for undergraduate students final work/report (tcc) at UFRGS/EE	Frigeri	236

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ugarite	Fonts for Ugaritic cuneiform script	Wilson	573
ugaritic	A font for Ugaritic	Stanier	492
uhc	Fonts for the Korean language	Un	531
uhhassignment	A document class for typesetting homework assignments	Wittenburg	574
uhrzeit	Time printing, in German	Meltzer	365
uhthesis	University of Houston thesis document style	Georgakopoulos	240
uiucredborder	Class for UIUC thesis red-bordered forms	Pakin	406
uiucthesis	UIUC thesis class	Czoschke, Hull	198
ukbill	A class for typesetting UK legislation	Granet	250
ukdate	Typeset date in a UK-ish form	Clark	192
ukhyph	Hyphenation patterns for British English	Wujastyk, Taylor	577
ukrhyph	Hyphenation Patterns for Ukrainian	Shvaika, Polyakov, Vulis	480
UK-TeX	The UK \TeX digest	Unknown	540
uktug-bask	Old copies and sources of Baskerville	UK TeX Users Group	530
ulem	Package for underlining	Arseneau	144
ullrcorners	Draw corners on the upper left and lower right sides of a word	Goulet	248
ulqda	Support of Qualitative Data Analysis	Griffin	254
ulsy-ps	Extra mathematical characters in Adobe Type 1 format	Goldschmitt, Henel	245
ulsy	Extra mathematical characters	Goldschmitt	245
ulthese	Thesis class and templates for Université Laval	Lasou, Goulet	329
Ultra-TeX	An emacs \TeX mode with “lightning completion”	Palmieri	406
umclegislation	A \LaTeX class for building legislation files for UMBC Student Government Association Bills	DasSarma	201
umich-thesis	University of Michigan Thesis \LaTeX class	Kleb	303
UML	UML diagrams in \LaTeX	Gjelstad	243
umlaute	German input encodings in \LaTeX	Sommerfeldt	487
umoline	Underline text allowing line breaking	Khalighi, Nakashima	299
umrand	Package for fancy box frames	Schrell, Hörstmeier	468
umthesis	Dissertations at the University of Michigan	Felty	223
umtypewriter	Fonts to typeset with the xgreek package	Syropoulos	504
unam-thesis	Create documents according to the UNAM guidelines	Camacho Bolaños	164
unamth-template	UNAM Thesis \LaTeX Template	Velázquez	546
unamthesis	Style for Universidad Nacional Autonoma de Mexico theses	Freyre-Gonzalez	233
UnBTeX	A class for theses at University of Brasilia (UnB)	Ferreira	224
uncial	Uncial manuscript book-hand font	Wilson	573
undar-digitacion	Musical fingering diagrams of Pinkullo Huanuqueño, Flute (Recorder), Quena and Saxophone	Bravo Vecorena	546
undergradmath	LaTeX Math for Undergraduates cheat sheet	Hefferon	266
underlin-generic	Multi-word underlining	Gildea	242
underlin	Underlined running heads	Schöpf	468
underoverlap	Position decorations over and under expressions	Helvensteijn	268
underscore	Control the behaviour of “_” in text	Arseneau	144
undertilde-gen	A simple macro for placing a tilde under a character	Unknown	540
undertilde	Typeset a tilde under one (or many) maths symbols	Bayart	152
undolabl	Override existing labels	Münch	377
undump	Make a new executable with format loaded	Thomas	522
unfinished	Mark unfinished parts of a document	Unknown	540
unfonts-core	TrueType version of Un-fonts	Un	531
unfonts-extra	TrueType version of Un-fonts	Un	531
uni-titlepage	Universal titlepages with configuration options and predefined styles	Kohm	316
uni-wtal-ger	Citation style for literary studies at the University of Wuppertal	Dahlmann	199
uni-wtal-lin	Citation style for linguistic studies at the University of Wuppertal	Dahlmann	199
unibidi-lua	Unicode bidi algorithm implementation for various LuaTeX formats	Fogiel	230
unicode-alphabets	Macros for using characters from Unicode’s Private Use Area	Eriksen	218

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
unicode-bidi	Experimental unicode bidi package for XeTeX	Khalighi, bidi-tex GitHub Organisation	298
unicode-data	Unicode data and loaders for T _E X	Wright, L ^A T _E X Team	577
unicode-math-input	Allow entering Unicode symbols in math formulas	user202729	543
unicode-math	Unicode mathematics support for XeTeX and LuaTeX	Robertson, Hosny	444
unicode	Extended UTF-8 input encoding for L ^A T _E X	Jeltsch, Unruh	287
unicodfonttable	A Unicode font table generator	Mittelbach	371
UniFiTh	Typeset theses for University of Florence (Italy)	Biccari	161
unifront	Give notes a unique front page for every chapter and section	Wei	566
unigrazpub	LaTeX templates for University of Graz Library Publishing Services	Peischl	412
unimath-plain-x...	OpenType math support in (plain) XeTeX	Zhang	588
uninormalize	Unicode normalization support	Hoftich	275
uniquecounter	Provides unlimited unique counter	Oberdiek	397
unisc	Unicode small caps with Lua/XeLaTeX	Unknown	541
unisugar	Define syntactic sugar for Unicode L ^A T _E X	Gil	242
unitconv	Convert a length into one with another unit	Voß	559
unitipa	TIPA typefaces with Unicode characters as input	Unknown	541
unitn-bimrep	A bimonthly report class for the PhD School of Materials, Mechatronics and System Engineering	Ragni	432
units	Typeset units	Reichert	438
unitsdef	Typesetting units in L ^A T _E X	Happel	261
universa	Herbert Bayer’s ‘universal’ font	Holm Christensen	190
universalis	Universalis font, with support	Tennent	518
univie-ling	Papers, theses and research proposals in (Applied) Linguistics at Vienna University	Spitzmüller	488
unixman	Typeset to look like Unix man output	Barton-Davis	150
unizgklasa	A L ^A T _E X class for theses at the Faculty Of Graphic Arts in Zagreb	Milin	368
unouter	Suppress \outer flags in Plain T _E X	McManus	363
unpacked	Unpacked copy of the L ^A T _E X sources	L ^A T _E X Team, Mittelbach, Lamport	428
unravel	Watching T _E X digest tokens	Le Floch	229
unswcover	Typeset a dissertation cover page following UNSW guidelines	Mehani	364
unswthesis	UNSW theses	Zaitseff	585
untex	Strip (La)TeX commands from source file	Staats, Endisch	490
uol-physics-report	A L ^A T _E X document class for writing lab reports	Suchard	500
uothesis	Class for dissertations and theses at the University of Oregon	Anderson	140
uowthesis	Document class for dissertations at the University of Wollongong	Ye	584
uowthesisitlepage	Title page for dissertations at the University of Wollongong	Griffiths	254
upca	Print UPC-A barcodes	Mrkus	376
updatemarks	Extract and update marks from boxes	Unknown	541
upgreek	Upright Greek letters	Schmidt, Harcombe	465
uplatex	pLaTeX2e and miscellaneous macros for upTeX	Maeda, Japanese T _E X Team	354
upmendex	Multilingual index processor	Tanaka	511
UPmethodology	Writing specifications such as for UP-based methodologies	Galland	238
uppunctlm	Always keep upright shape for some punctuation marks and Arabic numerals	Kieda	299
upquote	Show “realistic” quotes in verbatim	Covington, Mittelbach, Kuhn	196
upref	Ensure references are upright	The AMS	520
uptex-base	Plain T _E X formats and documents for upTeX	Maeda, Tanaka, Japanese T _E X Team	354
uptex-fonts	Fonts for use with upTeX	Maeda, Japanese T _E X Team, Tanaka	354
uptex	Unicode version of pTeX	Tanaka	511
upzhkinsoku	Supplementary Chinese kinsoku for Unicode *pTeX	Zhang	588

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
urcls	Beamer and scrlltr2 classes and styles for the University of Regensburg	Peischl	412
uri	Hyperlinks for a wide range of URIs	Münch	377
url	Verbatim with URL-sensitive line breaks	Arseneau	145
urlbst	Web support for BibTeX	Gray	251
urw-antiqua	URW Antiqua condensed font, for use with T _E X	URW GmbH, Schmidt, Harcombe	542
urw-arial	URW Arial font pack for use with L ^A T _E X	URW GmbH, Schmidt, Harcombe	543
URW-base35	URW ‘Base 35’ font pack for L ^A T _E X	URW GmbH, Peterlin, Schmidt	542
urw-garamond	URW Garamond No8 Adobe Type 1 fonts	Schmidt, Harcombe	465
URW-Grotesq	URW Grotesq font pack for L ^A T _E X	URW GmbH, Schmidt, Harcombe	543
urw	URW free font support	URW GmbH	542
urwchancal	Use URW’s clone of Zapf Chancery as a maths alphabet	Sharpe	478
urwvf	Support for use of free URW fonts	Wierzbicki	569
uscthis	USC thesis style for L ^A T _E X 2.09	Cochran	193
usebib	A simple bibliography processor	Gregorio	253
useclass	Load classes as packages	HUANG	280
usenix	Style option to do Usenix conference proceedings	Steiner	493
ushort	Shorter (and longer) underlines and underbars	Väth	545
ushyph	US hyphenation patterns	Kuiken	323
uspace	Giving meaning to various Unicode space characters	Haisman	258
uspatent	U.S. Patent Application Tools for L ^A T _E X and LyX	Pupalaikis	429
usrguide	Basic L ^A T _E X for authors	L ^A T _E X Team	427
ut-backref	Modified backref	Utcke	543
ut-thesis	University of Toronto thesis style	Pitt, Knight	420
utexasthesis	University of Texas at Austin graduate thesis style	Brown	172
utf2any	Converting Unicoded text to L ^A T _E X, HTML, etc.	Kleiweg	306
utf8add	Additional support for UTF-8 encoded L ^A T _E X input	Jørgensen	291
utf8mex	Tools to produce formats that read Polish language input	Bzyl, Wawrykiewicz	178
utfsym	Provides various Unicode symbols	Spittank	488
util-half	A half-tone font	Unknown	541
utopia	Adobe Utopia fonts	Adobe	136
utorontothesis	A thesis class definition for University of Toronto	Bernecky	159
utthesis	Thesis package for the University of Texas at Austin	Das	201
uvalletter	Unofficial letterhead template for the University of Amsterdam	Piazzai	413
uwa-colours	The colour palette of The University of Western Australia	Di Pietro	418
uwa-letterhead	The letterhead of the University of Western Australia	Di Pietro	418
uwa-pcf	A Participant Consent Form (PCF) for a human research protocol at the University of Western Australia	Di Pietro	418
uwa-pif	A Participant Information Form (PIF) for a human research protocol at the University of Western Australia	Di Pietro	418
uwmslide	Slides with a simple Power Point like appearance	Benedict	158
uwthesis	University of Washington thesis class	Fox	232
uwthesis209	LaTeX 2.09 style for University of Washington theses	Fox	232
VVVVV			
va	Handwriting fonts	Ludewig	348
vak	BibTeX style for Russian Theses, books, etc.	Melnikov	365
Vancouver	Bibliographic style file for Biomedical Journals	van der Beek	155
variablelm	Font definitions for the variable Latin Modern fonts	Kieda	299
variations	Typeset tables of variations of functions	Obrecht	398
varindent	Make paragraph indentation match the length of the line above	Arseneau	145
varindex	Luxury frontend to the \index command	Väth	545
varioref	Intelligent page references	Mittelbach	371

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
varisize	Change font size in Plain \TeX	Hosek	278
varsects	A simple package for controlling headings	Taupin	512
VarsFromJobname	Extract variables from the name of the \LaTeX file	Ziegenhagen	589
varwidth	A variable-width minipage	Arseneau	145
vaucanson-g	PSTricks macros for drawing automata	Lombardy, Sakarovitch	339
vc	The vc (version control) bundle	Hennig, Hieber	270
vcell	Vertical alignment of content inside table cells	Dionne	205
vdm	Typesetting VDM schemas	Wolczko	574
vdmlisting	Typesetting VDM in ASCII syntax	Lausdahl	330
vector	\LaTeX macros for vectors	Efford	214
vectorlogos	Vectorial logos (GeoGebra, Emacs, Scratch, ...) with ‘inline’ support	Pierquet	417
venn	Creating Venn diagrams with MetaPost	Hefferon	266
venndiagram	Creating Venn diagrams with TikZ	Talbot	510
venturisADF	Venturis ADF fonts collection	Harendal, Rees	264
verbasef	VERBatim Automatic Splitting of External Files	Thompson	523
verbatim-gen	Generic macros for setting text verbatim	Taylor	513
verbatim-pln	Define new verbatim “environments” in Plain \TeX	Unknown	541
verbatim-tub	Plain \TeX macros for verbatim	Beeton	156
verbatim	Reimplementation of and extensions to \LaTeX verbatim	Schöpf, \LaTeX Team	468
verbatimbox	Deposit verbatim text in a box	Segletes	474
verbatimcopy	Make copies of text documents from within \LaTeX	Madsen, Diez	353
verbdef	Define commands which expand to verbatim text	Fairbairns, Carlisle	220
verbinp	“8-bit” verbatim	Perske	413
verbments	Syntax highlighting of source code in \LaTeX documents	Zivković	590
verbtex	Verbatim, interpreting non-ascii text	Perske	413
verbtim2	Verbatim listings in Plain \TeX	Morgan	374
verdana	Macros and metrics for using Verdana with \LaTeX	Daems	198
verifica	Typeset (Italian high school) exercises	Dossena	207
verifiche	A \LaTeX package to typeset (Italian) high school tests	Raccanello	431
verifycommand	Verifies definitions are unchanged, such as before patching	Dunn	211
verse	Aids for typesetting simple verse	Robertson, Wilson	446
version	Conditionally include text	Bellantoni, Arseneau	157
versions	Optionally omit pieces of text	Lück	347
versionotes	Display brief notes on verso pages	Gray	251
vertbars	Mark vertical rules in margin of text	Robertson, Wilson	446
vertex	Styles for economics working papers and journals	Varian	545
vf-howto	Tutorial on creating virtual fonts	Schmitz	466
vf-knuth	Knuth on virtual fonts	Knuth	311
vfcomb	VF author support	Berdnikov	159
vfinst	Virtual font installation support	Hoenig	274
vfware	Tools for virtual font metrics	Knuth	311
vgrid	Overlay a grid on the printed page	Lawrence	330
vhistory	Support for creating a change log	Wertenauer	568
vicentino	Vicentino fonts	Kraml, Kilfiger	318
vietnet	Preprocessor and macros for Vietnamese	Tran	526
viipart	7pt-article class	Zadka	585
viking	Scandinavian runic alphabet as used by the Vikings	Zimmermann	589
vispeech	Using Bell’s Visible Speech alphabet	Shoulson	480
visualFAQ-fr	FAQ \LaTeX visuelle francophone	Just	292
visualFAQ	A Visual \LaTeX FAQ	Pakin	406
VisualPSTricks	Visual help for PSTricks based on images with minimum text	Casteleyn	183
visualtex	A \TeX -oriented visual editor for Windows platforms	Romanenko	449
VisualTikZ	Visual help for TikZ based on images with minimum text	Casteleyn	183
visualtoks	Typeset \TeX book-style visualisations of token lists	Unknown	541
vita	Configurable class for curricula vitarum	Brodnik	171

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
vita209	A Curriculum Vitae style	Border	166
vmargin	Set various page dimensions	Kuhlmann	322
vmspell	A spell-checker for VMS systems	Fairbairns, Carlisle	220
vmsps	Metrics for using Type 1 fonts available in VMS	Knappen	308
vnutex-nonfree	URW Classico and URW Garamond extended for Vietnamese	Kotucha	318
vnutex	Support for Vietnamese	Thành, Lemberg, Kotucha	519
vocaltract	Visualise the vocal tract using \LaTeX and PSTricks	Ververidis	547
volumes	Typeset only parts of a document, with complete indexes etc.	Küster	324
voss-mathcol	Typesetting mathematics in colour, in (La)TeX	Voß	559
voss-mathmode	A comprehensive review of mathematics in (La)TeX	Voß	559
vowel	Draw vowel charts for phonetic research	Rei	437
vpage	Set page sizes	Kuhlmann	322
vpe	Source specials for PDF output	Oberdiek	397
vplutils	Manipulate (virtual) property lists	Duggan	210
vpp	View and (selectively) Print PDF and PostScript	Dekker	203
vrbl	Verbatim macros in plain TeX	van der Laan	325
vrblxin	Verbatim input support	Thompson	523
vrblsion	Add version number to a DVI file	Dahlgren	199
vruler	Numbering text	Jiang	288
vscodeicons	Use vscode icons through \LaTeX commands	Pierquet	418
VSliTeX	Virtual invisible fonts for use with \LaTeX Slides class	Koellner	312
vtable	Vertical alignment of table cells	Paciorek	403
VTeX/Free	TeX system and PDF support for Linux and OS/2	MicroPress	367
vutex	View TeX output on an ASCII-only terminal	Wolfe	574
vvcode	Reliable encoder for binary files via email	Kempson	296
vwcol	Variable-width multiple text columns	Robertson	443
vxu	Document classes for Vaxjo University	Nyqvist	391
WWW			
w-a-schmidt	A collection of metrics for commercial fonts	Schmidt, Harcombe	465
w32tex	A comprehensive TeX system for Windows	Kakuto	292
wadalab	Wadalab (Japanese) font packages	Lemberg	334
wallcalendar	A wall calendar class with custom layouts	Bhikkhu	161
wallpaper	Easy addition of wallpapers (background images) to \LaTeX documents, including tiling	Wilkinson	570
wargame	A \LaTeX package to prepare hex'n'counter wargames	Holm Christensen	191
warning	Global warnings at the end of the logfile	Harders	263
warpcol	Relative alignment of rows in numeric columns in tabulars	Rochester	446
was	A collection of small packages by Walter Schmidt	Schmidt, Harcombe	465
wasy-type1	Type 1 versions of wasy fonts	Hoekwater, Sharpe	273
wasy	The wasy fonts (Waldi symbol fonts)	Waldi	562
wasysym	LaTeX support for the wasy fonts	Kielhorn	300
watermark	Draw “watermarks” on the output page	Rozhenko	456
weave	Generate TeX source from web	Knuth	311
web	The original literate programming system	Knuth	311
Web2C	Conversion programs and supporting code to compile TeX in C	Weber, TeXLive	565
web2w	Converting TeX from WEB to cweb	Ruckert	456
web9pt	Nine-point web listings	Unknown	541
webcomp-errata	Errata list for The \LaTeX Web Companion	Goossens, Rahtz	247
webfiles	Include CWEB and/or Spidery WEB \LaTeX	Potse	423
webguide	Brief guide to \LaTeX tools for Web publishing	Wilson	573
webmacss	Use sans serif font in Web listings	Unknown	541
webomints	Webomints font support	Loreti	344
WebQuiz	Write interactive web based quizzes	Mathas	358
weekday	Generate “day of week”	Vulis	561
weiqi	Use \LaTeX 3 to typeset Weiqi (Go)	Unknown	541

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
whatsnote	A \LaTeX class for taking notes in science, engineering, etc.	Xia	578
wheelchart	Diagrams with circular or other shapes using TikZ and \LaTeX 3	Floré	229
wheretotrim	Assist in reducing \LaTeX document page counts	Pakin	406
wichura-table	Table macros for plain \TeX (and \LaTeX)	Wichura, Carlisle	569
widetable	An environment for typesetting tables of specified width	Beccari	154
widows-and-orphans	Identify (typographic) widows and orphans	Mittelbach	371
wiggly	Draw wiggly lines under text	Garavelli	238
wiki	Use Wiki-style markup in a \LaTeX document	Lück	347
williams	Miscellaneous macros by Peter Williams	Williams	570
willowtreebook	Easy basic book class, built on memoir	McKay	363
win32-emacs-auctex	Ready-to-use Emacs and AucTeX for Windows	Kotucha	318
window	Create windows in paragraphs	Schalück	460
windvi	MS-Windows DVI viewer	Popineau	422
windycity	A Chicago style for BibLaTeX	Chase	186
WinEdt	MS-Windows shell and editor for \TeX	Simonic	483
winemtex	EmTeX for windows	Unknown	541
Winfonts	Use fonts distributed with Windows XP	Pichaureau	414
winlatex	FrontEnd for \TeX , Win98/NT, needs Microsoft VisualBasic-DLLs	Reinhardt	438
winshell	A MS-Windows32 user interface for \TeX	de Boer	164
WinTeX XP	A Win32 \TeX Editor with the MS Office look and feel	Muecke	376
withargs	In-place argument substitution	Helvensteijn	268
witharrows	“Aligned” math environments with arrows for comments	Pantigny	407
withthesis	University of Wisconsin-Madison Thesis \LaTeX Class	Benedict	158
wmaainf	BibTeX style for Abteilung für Angewandte Informatik	Müller	376
wmf2eps	Windows metafile conversion	Schulter	470
wmf2epsc	Windows metafile conversion	Schulter	470
wncyr	University of Washington cyrillic fonts	The AMS	520
wnri-latex	LaTeX support for wnri fonts	Pandey	407
wnri	Ridgeway’s fonts	Ridgeway, Pandey	441
wntamil	Tamil to \TeX converter	Unknown	541
wochtag	Generate the German weekday name for a date	Schrell	468
Woff2OT	Woff to OpenType converter	Frane Jr	291
word2latex	A translator from MS Word to \LaTeX documents	de Boer	164
word2tex	Convert \TeX /MSWord to \LaTeX	Chikrii	190
word2x	Word 6 format converter	Simpson	483
wordcloud	Drawing wordclouds with MetaPost and Lua	Chupin	191
wordcount	Estimate the number of words in a \LaTeX document	Downes	208
wordle	Create wordle grids	Mathas, Pierquet	358
wordlike	Simulating word processor layout	Fenn	223
WordML2LaTeX	XSLT to transform a WordML file to a \LaTeX 2e source	Dambra	200
wordweb	Literate programming using Microsoft Word	Wittenberg, Mc Kearney	574
worksheet	Easy creation of worksheets	Zöllner	590
worldflags	Drawing flags with TikZ	Haager	257
wotree	Draw Warnier/Orr diagrams	Gurari	256
WP2LaTeX	Convert WordPerfect documents to \LaTeX	Fojtik	231
wrapfig	Produces figures which text can flow around	Arseneau	145
wrapfig2	Wrap text around figures	Beccari	154
wrapstuff-doc-en	English version of the wrapstuff package documentation	Wu	577
wrapstuff	Wrapping text around stuff	Lee	331
wright	Define commands with optional arguments	Unknown	541
WriteOnGrid	Write on grid lines	Pierquet	418
wrtfile	Write \TeX files from a \TeX document	Smith	485
wsemclassic	LaTeX class for Bavarian school w-seminar papers	Rosenberger	451
wsuipa	International Phonetic Alphabet fonts	Guenther	255
wsuipa2tipa	Translate wsuipa font commands into tipa font commands	Kleiweg	306

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
WTRef	Extend \LaTeX 's cross-reference system	Asakura	145
XXXXX			
xargs	Define commands with many optional arguments	Pégourié-Gonnard	411
xarticle	A \LaTeX 2.09 document style with 7pt, 8pt and 9pt options	Unknown	541
xassocnt	Associated counters stepping simultaneously	Hupfer	280
xbibfile	Create and search BibTeX databases	Maloney	355
xbibtex	An X-Windows utility for adding to a BibTeX database	Kelly, Bischof	296
xbmks	Create a cross-document bookmark tree	Story	498
xcharter-math	XCharter-based OpenType Math font for LuaTeX and XeTeX	Flipo	228
XCharter	Extension of Bitstream Charter fonts	Sharpe	478
xcite	Use citation keys from a different document	Gregorio	253
xcjk2uni	Convert CJK characters to Unicode, in pdfTeX	Lee	331
xcmr	A crossed-out version of Computer Modern	Unknown	541
xcntperchap	Track the number of subsections etc. that occur in a specified track-level	Hupfer	280
xcoffins	Rich boxed material for \LaTeX 3	\LaTeX Team	427
xcolor-material	Defines the 256 colors from Google Material Color Palette	Órdenes	401
xcolor-solarized	Defines the 16 colors from Ethan Schoonover's Solarized palette	Cretel	197
xcolor	Driver-independent color extensions for \LaTeX and pdfLaTeX	Kern, \LaTeX Team	296
xcomment	Allows selected environments to be included/excluded	Van Zandt, Voß	586
xcookybooky	Typeset (potentially long) recipes	Harder	262
xcpdftips	Natbib citations with PDF tooltips	Kocic	312
xdoc	Extending the \LaTeX doc system	Hellström	268
xduthesis	XeLaTeX template for writing Xidian University Thesis	Qi	430
xduts	Xidian University \TeX Suite	Unknown	541
xdvi	A DVI previewer for the X Window System	Vojta	553
xebaposter	Create beautiful scientific Persian/Latin posters using TikZ	Razavian	436
xexchangebar	An extension of package changebar that can be used with X_{\LaTeX}	Syropoulos	504
xecjk	Support for CJK documents in X_{\LaTeX}	Lee, Liu, Sun, Jiang	331
xecolor	Support for color in X_{\LaTeX}	Khalighi, bidi-tex GitHub Organisation	298
xecolour	Support for colour in X_{\LaTeX}	Khalighi, bidi-tex GitHub Organisation	299
xecyr	Using Cyrillic languages in XeTeX	Shipunov	480
xecyrmongolian	Basic support for the typesetting of Cyrillic Mongolian documents using (Xe Lua)LaTeX	Syropoulos	504
xeindex	Automatic index generation for X_{\LaTeX}	Isambert, Robbers	283
xellipsis	Extremely configurable ellipses with formats for various style manuals	Goodman	247
xepersian-hm	Fixes kashida feature in xepersian package	Movahhedian	375
XePersian	Persian for \LaTeX , using LuaTeX or XeTeX	Khalighi, bidi-tex GitHub Organisation	299
xesearch	A string finder for XeTeX	Isambert, Robbers	283
xesoul	Use the soul package with X_{\LaTeX}	Syropoulos	504
xespotcolor	Spot colours support for X_{\LaTeX}	Syropoulos, Elstner	504
XeT-TeX	A bi-directional version of \TeX	MacKay	352
xetal	Strip \TeX constructs from a file	Cerf	184
xetex-def	Colour and graphics support for XeTeX	Moore, Kew, \LaTeX Team	373
xetex-devanagari	XeTeX input map for Unicode Devanagari	Stender	493
xetex-greek	Hyphenation for different variants of Greek, under XeTeX	Syropoulos	504
xetex-itrans	Itrans input maps for use with X_{\LaTeX}	Abhinandan, Rao	136
xetex-pstricks	Running PSTricks under XeTeX	Shigeru	479
xetex-tibetan	XeTeX input maps for Unicode Tibetan	Stender	493
xetex	An extended variant of \TeX for use with Unicode sources	Kew, Rosendahl, Hosny, \TeX Live	297
xetexfontinfo	Report font features in XeTeX	Kew	297

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
xetexko	Typeset Korean with Xe(La)TeX	Kim	301
XeTeXref	Reference documentation of XeTeX	Robertson, Berry	443
xevlna	Insert non-breakable spaces using XeTeX	Wagner	562
xfakebold	Fake a regular font for bold characters	Voß	559
xfig	XWindows vector drawing program	Smith	484
xfor	A reimplementaion of the \TeX for-loop macro	Talbot	510
xfp	Interface to the \TeX 3 floating point unit	\TeX Team	427
xfrac	Split-level fractions	Høgholm, Madsen, Robertson, Wright, \TeX Team	276
xgalley	Control text feeding onto the page	\TeX Team	428
xgreek	Greek Language Support for \TeX and LuaLaTeX	Syropoulos	504
xhfill	Extending \hrulefill	Voß	559
xifthen	Extended conditional commands	Noirel	389
xii-lat	Christmas silliness (Latin)	Carlisle	181
xii	Christmas silliness (English)	Carlisle	181
Ximera	Write online interactive content in \TeX	Snapp	485
xindex	Unicode-compatible index generation	Voß	559
xindy-persian	Support for the Persian language in xindy	Khalighi, bidi-tex GitHub	299
xindy	A general-purpose index processor	Organisation	
xint-regression	Classic regressions, with xint	Kehr, Schrod	295
xint	Expandable arbitrary precision floating point and integer operations	Pierquet	418
xintsession	Interactive computing sessions (fractions, floating points, polynomials)	Burnol	176
xistercian	Cistercian numerals in \TeX	Burnol	176
xits	Cistercian numerals in \TeX	Spratte	490
xkcdcolors	A Scientific Times-like font with support for mathematical typesetting	Hosny	278
xkeymask	xkcd names of colors	Giannetti	241
xkeyval	An extension of xkeyval with a mask	Ramachandra	434
xkeyval	Extension of the keyval package	Carlisle, Adriaens	181
xkvltxp	Provision for expandable macros in package options	Adriaens	137
xkvview	Xkeyval viewer	Adriaens	137
xl2latex	Convert Excel (97 and above) tables to \TeX tabulars	Buchmann	173
xlatex	Convert Excel (97 and above) tables to \TeX tabulars	Dragone	208
xlop	A \TeX /LaTeX shell for X-windows	Charpentier	186
xltabular	Calculates and displays arithmetic operations	Voß, Niepraschk	560
xltxtra	Longtable support with possible X-column specifier	Robertson	443
xltextra	“Extras” for \TeX users of XeTeX		
xmeaning	Enhanced implementation of the \meaning primitive	Dao	201
xml2pmx	Convert MusicXML to PMX and MusiXTeX	Spivey, Glötzel, Tennent	489
xmlplay	Convert MusicXML to PMX and MusiXTeX	Kilfiger	301
xmltex	Typeset Shakespeare’s plays as marked up by Bosak	Carlisle	181
xmpincl	Support for parsing XML documents	Sneep	485
xmthesis	Include eXtensible Metadata Platform data in pdfLaTeX	Cao	179
xnewcommand	XMU thesis style	Noirel	389
xoptarg	Define \global and \protected commands with \newcommand	Noirel	389
xparse	Expandable macros that take an optional argument	\TeX Team	428
xpatch	A generic document command parser	Gregorio	253
xpdf	Extending etoolbox patching commands	Noonburg	389
xpdfopen	Viewing and manipulating PDF files	Diamond, Hoekwater, Popineau	205
xpeek	Commands to control PDF readers, under X11	Salomon	458
xpeekahead	Define commands that peek ahead in the input stream	Frigeri	236
xpiano	A simple way for peeking ahead after commands and environments	Gregorio	253
xpicture	An extension of the piano package	Fuster	236
xpinyin	Extensions of \TeX picture drawing	Lee	331
xprintlen	Automatically add pinyin to Chinese characters	Huang	279

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
xpunctuate	Process trailing punctuation which may be redundant	Ratcliffe	435
xq	Support for writing about xiangqi	Weinhold, Pipping	566
xr-hyper	Inter-document hyper-references	Carlisle, Oberdiek Package Support Group	182
xr	References to other \LaTeX documents	Carlisle, Drucbert, \LaTeX Team	182
xrefwarn	Only one warning for an undefined citation	Verwer	547
xreview	Reviewing \LaTeX documents made easy(er)	Peri	412
xsavebox	Saveboxes for repeating content without code replication, based on PDF Form XObjects	Grahn	249
xsim	eXercise Sheets IMproved	Niederberger	386
xsipa	Short XSAMPA-based commands for IPA transcription in \LaTeX	Akpoué	138
xskak	An extension to the skak package for chess typesetting	Fischer	227
xspace	Define commands that appear not to eat spaces	Carlisle, Høgholm, \LaTeX Team	182
xstring	String manipulation for (La)TeX	Tellechea	514
xtab	Break tables across pages	Robertson, Wilson	446
xtcpts	Defining language-dependent text macros	Fricke	234
xtem	An X11 \TeX menu built on Tcl/Tk	Lamprecht, Lotz, Weibezahn	327
xtemplate	A high-level interface for declaring document commands	\LaTeX Team	428
xtexcad	Simple drawing program for \LaTeX use	Sixt, Zitzmann	483
XteXShell	A shell/editor	Hofmann	274
xtrcode	Extract contents of \LaTeX environments	Ruedas	456
xtufte	Extend the tufte document classes to run with unicode-aware engines	Voß	559
xtuthesis	XTU thesis template	Dongdong	207
xunicode	Generate Unicode characters from accented glyphs	Moore	373
xurl	Allow URL breaks at any alphanumerical character	Voß	559
xwatermark	Graphics and text watermarks on selected pages	Musa	380
xwpick	Pick an image from an X display	Chernyaev	188
xyling	Draw syntactic trees, etc., for linguistics literature, using xy-pic	Vogel	553
xymatrix	Commutative diagrams using XY-pic	Rose, Moore	450
xymtex	Typesetting chemical structures	Fujita	236
xypic-tut-pt	A tutorial for XY-pic, in Portuguese	Campani	179
xypic	Flexible diagramming macros	Rose, Moore	450
xytree	Tree macros using XY-Pic	Un	531
YYYYY			
yacco2	Multi-threaded LR(1) compiler/compiler that emits literate grammar documents	Bone	164
yafoot	A bundle of miscellaneous footnote packages	Khalighi, Nakashima	299
yagusylo	A symbol loader	Henel	269
yaletter	Extremely flexible macros for letters, envelopes, and label sheets	Goodman	247
YAMLvars	A YAML parser and tool for easy \LaTeX definition creation	Ewasiuk	219
yandy	TUG release of Y and Y's \TeX distribution	Ma, Horn	352
yannisgr	Greek fonts by Yannis Haralambous	Haralambous, Thull	261
yathesis	A \LaTeX class for writing a thesis following French rules	Bitouzé	162
yax	Yet Another Key System	Isambert, Robbers	283
yazd-thesis	A template for the Yazd University	Damanafshan	200
yb-book	Template for YB Branded Books	Bugayenko	174
ycbook	A versatile book class	Cherem	187
ydoc	Macros for documentation of \LaTeX classes and packages	Scharrer	462
Yet-Another-Gui...	A short guide to using \LaTeX 2e to typeset high quality documents	Morris	374
yfonts-otf	OpenType version of the Old German fonts designed by Yannis Haralambous	Flipo	228
yfonts-t1	Old German-style fonts, in Adobe type 1 format	Bronger, Haralambous	171

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
yfonts	Support for old German fonts	Schmidt, Preining	466
yfrak	Old German Fraktur font	Haralambous	261
ygoth	Old German Gothic font	Haralambous	261
ymath	Extended maths fonts for \LaTeX	Haralambous, Preining	261
yi4latex	Yi (Southern Chinese) support	Corff	195
yinit-as	Additions to Yannis Haralambous' Old German decorative initials	Schrell	468
yinit-otf	OTF conversion of Yannis Haralambous' Old German decorative initials	Haralambous	261
yinit	Old German decorative initials	Haralambous	261
york-thesis	A thesis class file for York University, Toronto	Gall	237
young	Young tableaux	Knappen, Wormer	309
youngtab	Typeset Young-Tableaux	Börchers	165
yplan	Daily planner type calendar	Nickalls, Harders	384
yquant	Typesetting quantum circuits in a human-readable language	Desef	204
Ysabeau	Ysabeau fonts with \LaTeX support for traditional \TeX engines	Merino Hernández	271
yswab	Old German Schwabacher font	Haralambous	261
yt4pdf	Play YouTube videos in a PDF	Story	498
ytableau	Many-featured Young tableaux and Young diagrams	Reich	437
ytex	Macro package developed at MIT	Brotsky	172
ZZZZZ			
zaccone	Different configuration for different captions	Unknown	541
zahl2string	Format numbers as German words	Sauer	459
zblbuild	Help with the choice of a BibLaTeX style and options	Milanese	367
zbmath-review-t...	Template for a zbMATH Open review	Beckenbach	154
zebra-goodies	A collection of handy macros for paper writing	Xue	580
zeckendorf	Knuth Fibonacci multiplication, Zeckendorf and Bergman representations of big integers	Burnol	176
zed-csp	Typesetting Z and CSP format specifications	Davies, Spivey	201
zed	Typeset Z specifications	Spivey	489
zefonts	Virtual fonts to provide T1 encoding from existing fonts	Fuster, Kahn	237
zennote	Streamline your note-taking process!	Liang	336
zero	Start list (etc.) numbering at zero	Verhoeff	546
zhlineskip	Line spacing for CJK documents	Zhang	588
zhlipsum	Chinese dummy text	Zeng	587
zhmakeindex	Makeindex replacement for Chinese users	Liu	338
zhmCJK	Simplify configuration of CJK installations for Chinese	Liu	338
zhmetrics-uptex	Chinese font metrics for upTeX	Liu	338
zhmetrics	TFM subfont files for using Chinese fonts in 8-bit \TeX	Wang, Wu	564
zhnumber	Typeset Chinese representations of numbers	Lee	331
zhspacing	Spacing for mixed CJK-English documents in XeTeX	Dian, Lee	205
ziffer	Conversion of punctuation in maths mode	Väth	545
zigaretten	Propaganda and mind-numbing for cigarette addicts	Lachaume	326
zip	Barcodes for USA ZIP code	Smith	485
zitie	Create CJK character calligraphy practicing sheets	Unknown	542
zlmitt	Use Latin Modern Typewriter fonts	Sharpe	478
zootaxa-bst	A BibTeX style for the journal Zootaxa	Ballen	148
zref-check	Flexible cross-references with contextual checks based on zref	Unknown	542
zref-clever	Clever \LaTeX cross-references based on zref	Unknown	542
zref-vario	Extended \LaTeX page cross-references with varioref and zref-clever	Unknown	542
zref	A new reference scheme for \LaTeX	Oberdiek	398
ZUGFeRD	ZUGFeRD and Faktur-X invoicing using \LaTeX	Peischl	412
zwgetfdate	Get package or file date	Wagner	562
zwpagelayout	Page layout and crop-marks	Wagner	562
zx-calculus	A library to typeset ZX Calculus diagrams	Colisson	194
zxjafbfont	Fallback CJK font support for xeCJK	Yato	583

Package	Caption	Author	Page
ZXjafont	Set up Japanese font families for $X_{\text{La}}\text{TeX}$	Yato	583
ZXjatype	Standard conforming typesetting of Japanese, for $X_{\text{La}}\text{TeX}$	Yato	583
ZzTeX	A full-featured TeX macro package for producing books, journals, and manuals	Anagnostopoulos	140

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Amintoosi, Mahmood. *The persian-bib package*. Persian translations of classic BibTeX styles. 2025-10-29. Version 0.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/persian-bib>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/persian-bib>

Ammers, Eric W. Van and Mark R. Kramer. *The clip package*. A language-independent literate programming tool. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/clip>
MIRROR: <https://mirror.ctan.org/web/clip>

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MIRROR: <https://mirror.ctan.org/macros/plain/contrib/zztex>

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URL: <https://ctan.org/pkg/sfee>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sfee>

Anderson, Michael. *The uothesis package*. Class for dissertations and theses at the University of Oregon. 2016-06-24. Version 2.5.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/uothesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uothesis>

Andrés, Luis Antonio Ortega. *The linkedthm package*. Hyperlinked theorem-proof environments for \LaTeX . 2025-07-25. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/linkedthm>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/linkedthm>

- Andrews, Avery D. *The lingtrees package. Linguistics trees preprocessor and macros*. 2018-09-15. LICENSE: lppl. LingTrees is a package for formatting linguistics trees, consisting of a preprocessor that converts an indented list format into \LaTeX macros, and some macros for doing the layout and line drawing. The line drawing may be done either by or by (PSTricks gives the user more functionality).
URL: <https://ctan.org/pkg/lingtrees>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/LingTrees>
- Andrews, Phil. *The gplot package. CGM-based graphics support*. 2019-02-03. Version 4.3b2. LICENSE: noinfo
URL: <https://ctan.org/pkg/gplot>
MIRROR: <https://mirror.ctan.org/support/gplot>
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URL: <https://ctan.org/pkg/frletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frletter>
- Angulo, Pablo. *The texsurgery package. A \LaTeX companion to the “texsurgery” python project*. 2021-07-13. Version 0.6.0. LICENSE: bsd3. This \LaTeX library is a companion to the . It will make sure that “” will work, with reasonable defaults, for a document that is intended to work with , and also has other uses, always in tandem with the package.
URL: <https://ctan.org/pkg/texsurgery>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/texsurgery>
- Ankargren, Sebastian. *The statmath package. A \LaTeX package for simple use of statistical notation*. 2018-04-29. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/statmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/statmath>
- Annagurban, Nazar. *The turkmen package. Babel support for Turkmen*. 2016-06-24. Version 0.2. LICENSE: lppl. The package provides support for Turkmen in , but integration with babel is not available.
URL: <https://ctan.org/pkg/turkmen>
MIRROR: <https://mirror.ctan.org/language/turkmen>
- Antman, Peter. *The oxford package. A BibTeX style geared for use in the humanities*. 2025-10-29. LICENSE: nosell. The style implements the Oxford style interpreted through the eye of a Swede working in the field of the history of ideas. It is based on and a heavily hacked bst-file generated with custom-bib. It currently only supports and and only in abbreviation mode.
URL: <https://ctan.org/pkg/oxford>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/oxford>
- Antos, David. *The TVS package. TeX Versioning System*. 2016-06-24. Version 1.28. LICENSE: gpl
URL: <https://ctan.org/pkg/tvs>
MIRROR: <https://mirror.ctan.org/support/TVS>
- Aonuma, Shuji. *The calorie package. Calorie checking for dieters*. 2016-06-24. Version 1.3. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/calorie>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/calorie.sty>
- Aplevich, Dwight. *The Circuit_macros package. M4 macros for electric circuit diagrams*. 2025-09-02. Version 10.9. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/circuit-macros>
MIRROR: https://mirror.ctan.org/graphics/circuit_macros
- Appelt, Wolfgang. *The knit package. Tangle and weave with multiple change files*. 2016-06-24. Version 2.7. LICENSE: noinfo. Knit and twist are represented as change files from and (respectively). In each case, they act in the same way as the parent program, but can process more than one change file at the same time.
URL: <https://ctan.org/pkg/knit>
MIRROR: <https://mirror.ctan.org/web/knit>
- Arapura, Donu. *The Array Maker package. A program for making \LaTeX and xypic arrays*. 2016-06-24. LICENSE: other-free. This program is designed to take some of the tedium out of constructing arrays, diagrams and tables. \LaTeX code is entered into boxes and the program outputs an array that can be pasted into a \LaTeX file. This is written in (≥ 8.0) (most Unix/Linux systems have).
URL: <https://ctan.org/pkg/arraymaker>
MIRROR: <https://mirror.ctan.org/support/arraymaker>
- Arata, Mizuki. *The cluttex package. An automation tool for running \LaTeX* . 2025-03-16. Version 0.7.0. LICENSE: gpl3+
URL: <https://ctan.org/pkg/cluttex>
MIRROR: <https://mirror.ctan.org/support/cluttex>
- Araujo, Lauro César. *The abntex2 package. Typeset technical and scientific Brazilian documents based on ABNT rules*. 2018-11-25. Version 1.9.7. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/abntex2>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/abntex2>

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 URL: <https://ctan.org/pkg/strands>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/strands>
- Arellano, Gonzalo Medina. *The background package. Placement of background material on pages of a document*. 2018-01-06. Version 2.1.
 LICENSE: lppl
 URL: <https://ctan.org/pkg/background>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/background>
- *The fancypar package. Decoration of individual paragraphs*. 2021-04-17. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/fancypar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancypar>
- Argañaraz, Gustavo Sebastián Bustamante. *The MakeCirc package. A MetaPost library for drawing electrical circuit diagrams*. 2016-06-24.
 LICENSE: lppl
 URL: <https://ctan.org/pkg/makecirc>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/makecirc>
- Árnason, Einar, Johannes L. Braams, and Javier Bezos López. *The babel-icelandic package. Babel support for Icelandic*. 2019-07-04.
 Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-icelandic>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/icelandic>
- Arnold, Jeffrey B. *The lstbayes package. Listings language driver for Bayesian modeling languages*. 2018-07-07. LICENSE: lppl1.3. The package provides language drivers for the package for several languages not included in that package: BUGS, JAGS, and Stan.
 URL: <https://ctan.org/pkg/lstbayes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lstbayes>
- Arnold, Tim. *The longfigure package. Provides a figure-like environment that break over pages*. 2016-06-24. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/longfigure>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/longfigure>
- *The statrep package. Displays SAS code and results of running the code*. 2017-04-18. Version 1.07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/statrep>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/statrep>
- Arriba, Jose Luis Diaz de and Javier Bezos López. *The gloss package. Create glossaries using BibTeX*. 2016-06-24. Version 1.5.2. LICENSE: lppl. A glossary package using BibTeX with replaced by .
 URL: <https://ctan.org/pkg/gloss>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gloss>
- Arrouye, Yves. *The mkpkfontdir package. Manipulate TDS directories for PK fonts*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mkpkfontdir>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/mkpkfontdir>
- Arseneau, Donald. *The braket package. Dirac bra-ket and set notations*. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/braket>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/braket>
- *The cancel package. Place lines through maths formulae*. 2016-06-24. Version 2.2. LICENSE: pd
 URL: <https://ctan.org/pkg/cancel>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cancel>
- *The cases package. Numbered cases environment*. 2020-04-03. Version 3.2. LICENSE: other-free
 URL: <https://ctan.org/pkg/cases>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cases>
- *The chapterbib package. Multiple bibliographies in a document*. 2016-06-24. Version 1.17. LICENSE: other-free
 URL: <https://ctan.org/pkg/chapterbib>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cite>
- *The cite package. Improved citation handling in L^AT_EX*. 2016-06-24. Version 5.5. LICENSE: other-free
 URL: <https://ctan.org/pkg/cite>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cite>
- *The cite-bundle package. Citation management bundle*. 2016-06-24. LICENSE: other-free. A collection of packages related to managing citations:
 URL: <https://ctan.org/pkg/cite-bundle>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cite>

- Arseneau, Donald. *The dotseqn package. Flush left equations with dotted leaders to the numbers.* 2016-06-24. Version 1.1. LICENSE: other-free
 URL: <https://ctan.org/pkg/dotseqn>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dotseqn>
- *The drftcite package. Print the bibliography in “draft” mode.* 2025-07-20. Version 3.91. LICENSE: other-free
 URL: <https://ctan.org/pkg/drftcite>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cite/drftcite.sty>
 - *The framed package. Framed or shaded regions that can break across pages.* 2016-06-24. Version 0.96. LICENSE: other-free
 URL: <https://ctan.org/pkg/framed>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/framed>
 - *The fwlw package. Get first and last words of a page.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/fwlw>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fwlw>
 - *The import package. Establish input relative to a directory.* 2020-04-03. Version 6.2. LICENSE: pd
 URL: <https://ctan.org/pkg/import>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/import>
 - *The longdiv package. Long division arithmetic problems.* 2020-04-11. Version 1. LICENSE: pd. Work out and print integer long division problems. Use: . The numerator and denominator (divisor and dividend) must be integers, and the quotient is an integer too. leaves the remainder from the division at the bottom of its diagram of the problem.
 URL: <https://ctan.org/pkg/longdiv>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/longdiv.tex>
 - *The magaz package. Magazine layout.* 2016-06-24. Version 0.4. LICENSE: other-free
 URL: <https://ctan.org/pkg/magaz>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/magaz>
 - *The nolbreaks package. No line breaks in text.* 2016-06-24. Version 1.2. LICENSE: pd. Use to prevent line breaks in “some text”. This has the advantage over that glue (rubber space) remains flexible. Most common cases are handled here (is disabled, for example) but spaces hidden in macros or can still create break-points.
 URL: <https://ctan.org/pkg/nolbreaks>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nolbreaks>
 - *The notoccite package. Prevent trouble from citations in table of contents, etc.* 2025-07-19. LICENSE: pd. If you have commands in -like commands, or in , the citation will also appear in the table of contents, or list of whatever. If you are also using an unsrt-like bibliography style, these citations will come at the very start of the bibliography, which is confusing. This package suppresses the effect.
 URL: <https://ctan.org/pkg/notoccite>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/notoccite>
 - *The nth package. Generate English ordinal numbers.* 2020-04-11. LICENSE: pd. The command generates English ordinal numbers of the form 1st, 2nd, 3rd, 4th, etc. L^AT_EX package options may specify that the ordinal mark be superscripted, and that negative numbers may be treated; Plain T_EX users have no access to package options, so need to redefine macros for these changes.
 URL: <https://ctan.org/pkg/nth>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/nth.sty>
 - *The optional package. Facilitate optional printing of parts of a document.* 2016-06-24. Version 2.2b. LICENSE: l^atp_s
 URL: <https://ctan.org/pkg/optional>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/optional>
 - *The oubraces package. Braces over and under a formula.* 2016-06-24. LICENSE: other-free. Provides a means to interleave and in the same formula.
 URL: <https://ctan.org/pkg/oubraces>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oubraces>
 - *The overcite package. Compressed lists of superscript numerical citations.* 2016-06-24. Version 4.01. LICENSE: other-free. The package is actually a wrapper for one of the functions of the packages; it is distributed as part of the bundle of packages.
 URL: <https://ctan.org/pkg/overcite>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cite>
 - *The placeins package. Control float placement.* 2016-06-24. Version 2.2. LICENSE: pd. Defines a command, beyond which floats may not pass; useful, for example, to ensure all floats for a section appear before the next command.
 URL: <https://ctan.org/pkg/placeins>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/placeins>

- Arseneau, Donald. *The placeins-plain package. Insertions that keep their place*. 2016-06-24. Version 2.0. LICENSE: pd. This \TeX file provides various mechanisms (for plain \TeX and close relatives) to let insertions (footnotes, topins, pageins, etc.) float within their appropriate section, but to prevent them from intruding into the following section, even when sections do not normally begin a new page. (If your sections normally begin a new page, just use to flush out insertions.)
URL: <https://ctan.org/pkg/placeins-plain>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/placeins.tex>
- *The random package. Generating “random” numbers in \TeX* . 2020-04-15. Version 0.2. LICENSE: pd
URL: <https://ctan.org/pkg/random>
MIRROR: <https://mirror.ctan.org/macros/generic/random>
 - *The removefr package. Remove from counter-reset lists*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/removefr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragments/removefr.tex>
 - *The sansmath package. Maths in a sans font*. 2016-06-24. Version 1.1. LICENSE: pd. The package defines a new math version , and a command that behaves somewhat like
URL: <https://ctan.org/pkg/sansmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sansmath>
 - *The selectp package. Select pages to be output*. 2016-06-24. Version 1.0. LICENSE: pd
URL: <https://ctan.org/pkg/selectp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/selectp>
 - *The shapepar package. A macro to typeset paragraphs in specific shapes*. 2023-12-28. Version 2.2. LICENSE: other-free
URL: <https://ctan.org/pkg/shapepar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/shapepar>
 - *The tabs package. Better vertical spacing in tables and arrays*. 2016-06-24. Version 3.5. LICENSE: other-free
URL: <https://ctan.org/pkg/tabs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabs>
 - *The tabto-generic package. “Tab” to a measured position in the line*. 2025-07-20. LICENSE: pd. moves the typesetting position to from the left margin of the paragraph. If the typesetting position is already further along, starts a new line.
URL: <https://ctan.org/pkg/tabto-generic>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/tabto.tex>
 - *The tabto-ltx package. “Tab” to a measured position in the line*. 2019-03-05. Version 1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tabto-ltx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabto>
 - *The threeparttable package. Tables with captions and notes all the same width*. 2016-06-24. LICENSE: other-free. Provides a scheme for tables that have a structured note section, after the caption. This scheme provides an answer to the old problem of putting footnotes in tables — by making footnotes entirely unnecessary. Note that a is not a float of itself; but you can place it in a or a environment, if necessary.
URL: <https://ctan.org/pkg/threeparttable>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/threeparttable>
 - *The titleref package. A “titleref” command to cross-reference section titles*. 2025-07-20. Version 3.1. LICENSE: pd. Defines a command that allows you to cross-reference section (and chapter, etc) titles and captions just like and . The package does not interwork with ; if you need hypertext capabilities, use instead.
URL: <https://ctan.org/pkg/titleref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titleref>
 - *The truncate package. Truncate text to a specified width*. 2016-06-24. Version 3.6. LICENSE: pd
URL: <https://ctan.org/pkg/truncate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/truncate>
 - *The ulem package. Package for underlining*. 2020-01-10. LICENSE: other-free
URL: <https://ctan.org/pkg/ulem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ulem>
 - *The underscore package. Control the behaviour of “_” in text*. 2025-07-20. LICENSE: lppl
URL: <https://ctan.org/pkg/underscore>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/underscore>
 - *The url package. Verbatim with URL-sensitive line breaks*. 2016-06-24. Version 3.4. LICENSE: lppl. The command is a form of verbatim command that allows linebreaks at certain characters or combinations of characters, accepts reconfiguration, and can usually be used in the argument to another command. (The command provides robust commands that serve in cases when doesn’t work in an argument.) The command is intended for email addresses, hypertext links, directories/paths, etc., which

normally have no spaces, so by default the package ignores spaces in its argument. However, a package option “allows spaces”, which is useful for operating systems where spaces are a common part of file names.

URL: <https://ctan.org/pkg/url>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/url>

Arseneau, Donald. *The varindent package. Make paragraph indentation match the length of the line above.* 2016-06-24. LICENSE: noinfo. The package will cause paragraphs to indent to the same position as the end of the last line of the previous paragraph, unless the resulting position would take you to within of the end of the line.

URL: <https://ctan.org/pkg/varindent>

MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/varindent.tex>

— *The varwidth package. A variable-width minipage.* 2018-01-06. Version 0.92. LICENSE: lpl

URL: <https://ctan.org/pkg/varwidth>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/varwidth>

— *The wrapfig package. Produces figures which text can flow around.* 2021-12-30. Version 3.6. LICENSE: lpl

URL: <https://ctan.org/pkg/wrapfig>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wrapfig>

Arseneau, Donald and Johannes L. Braams. *The subeqn package. Package for subequation numbering.* 2025-10-28. Version 2.0c. LICENSE: lpl1.3c

URL: <https://ctan.org/pkg/subeqn>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/subeqn>

Artime, Carlos Enrique Carleos, Luis Rivera, and Daniel Vela. *The lshort-spanish package. Short introduction to L^AT_EX, Spanish translation.* 2016-06-24. Version 0.5. LICENSE: other-free. A Spanish translation of the , version 20.

URL: <https://ctan.org/pkg/lshort-spanish>

MIRROR: <https://mirror.ctan.org/info/lshort/spanish>

Asakura, Takuto. *The BXghost package. Ghost insertion for proper xkanjiskip.* 2023-02-25. Version 0.5.1. LICENSE: mit

URL: <https://ctan.org/pkg/bxghost>

MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxghost>

— *The BXjaholiday package. Support for Japanese holidays.* 2025-11-11. Version 1.1.1. LICENSE: mit

URL: <https://ctan.org/pkg/bxjaholiday>

MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxjaholiday>

— *The gotoh package. An implementation of the Gotoh sequence alignment algorithm.* 2017-07-07. Version 1.1. LICENSE: mit

URL: <https://ctan.org/pkg/gotoh>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gotoh>

— *The Light L^AT_EX Make package. llmk: A build tool for L^AT_EX documents.* 2023-03-08. Version 1.2.0. LICENSE: mit

URL: <https://ctan.org/pkg/light-latex-make>

MIRROR: <https://mirror.ctan.org/support/light-latex-make>

— *The platexcheat package. A L^AT_EX cheat sheet, in Japanese.* 2025-07-20. Version 3.1. LICENSE: mit

URL: <https://ctan.org/pkg/platexcheat>

MIRROR: <https://mirror.ctan.org/info/latexcheat/platexcheat>

— *The WTRef package. Extend L^AT_EX's cross-reference system.* 2023-12-24. Version 1.0.0. LICENSE: mit

URL: <https://ctan.org/pkg/wtref>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wtref>

Asakura, Takuto, Thomas Esser, Manuel Pégourié-Gonnard, and The TeX Live Team. *The texdoc package. Documentation access for T_EX Live.* 2025-02-11. Version 4.1.1. LICENSE: gpl. is a Lua script providing easy access to the documentation in T_EX Live: PDF, DVI, plain text files, and more. Viewing and other configuration can be extensively customized. It is distributed with ; provides a program by the same name to do the same job, but its implementation is unrelated.

URL: <https://ctan.org/pkg/texdoc>

MIRROR: <https://mirror.ctan.org/support/texdoc>

Ashton, James. *The indxcite package. Generate author index based on citations.* 2016-06-24. Version 1.1. LICENSE: other-nonfree. A package to automatically generate an Author Index based on citations made using BibT_EX. It requires the use of the and packages and L^AT_EX₂ε.

URL: <https://ctan.org/pkg/indxcite>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/indxcite>

Ashton, James. *The saferef package. Safer references through strong typing of references.* 2016-06-24. Version 1.0. LICENSE: other-free

URL: <https://ctan.org/pkg/saferef>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/saferef>

- Association GUTenberg. *The faq-fr-gutenberg package. Sources of the GUTenberg French L^AT_EX FAQ and PDF files.* 2024-12-22. LICENSE: cc-by-sa-4
 URL: <https://ctan.org/pkg/faq-fr-gutenberg>
 MIRROR: <https://mirror.ctan.org/help/faq-fr-gutenberg>
- *The letgut package. Class for the newsletter “La Lettre GUTenberg” of the French T_EX User Group GUTenberg.* 2025-10-26. Version 0.9.13. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/letgut>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/letgut>
- Atkinson, Kevin. *The aspell package. Spell checker.* 2019-10-31. Version 0.60.8. LICENSE: gpl2
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 URL: <https://ctan.org/pkg/sseq>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sseq>
- Bauke, Heiko. *The isotope package. A package for typesetting isotopes.* 2016-06-24. Version 0.3. LICENSE: lppl. The package provides a command for setting the atomic weight and atomic number indications of isotopes. (The naive way of doing the job with (La)T_EX mathematics commands produces an unsatisfactory result.)
 URL: <https://ctan.org/pkg/isotope>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isotope>
- Baumann, Helge. *The dinat package. Bibliography style for German texts.* 2025-10-29. Version 2.5. LICENSE: pd
 URL: <https://ctan.org/pkg/dinat>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/german/dinat>
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 URL: <https://ctan.org/pkg/bibarts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibarts>
- *The germkorr package. Change kerning for German quotation marks.* 2025-07-22. Version 1.0. LICENSE: gpl
 URL: <https://ctan.org/pkg/germkorr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/germkorr>
- Bautista, Tomás. *The abstyles-babel package. Adaptable styles for use with Babel.* 2025-10-29. LICENSE: other-free. This set of BibT_EX styles is a version of the , modified so that the styles react to operations.
 URL: <https://ctan.org/pkg/abstyles-babel>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/abstyles-babel>

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 URL: <https://ctan.org/pkg/esieecv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ESIEEcV>
- *The french-translations package. French translation project*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/french-translations>
 MIRROR: <https://mirror.ctan.org/info/french-translations>
 - *The stack package. Tools to define and use stacks*. 2025-07-21. Version 1.00. LICENSE: lppl. The package provides a small set of commands to implement stacks independently of \TeX 's own stack. As an example of how the stacks might be used, the documentation offers a small “reinput” package that implements the backbone of the package.
 URL: <https://ctan.org/pkg/stack>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stack>
 - *The undertilde package. Typeset a tilde under one (or many) maths symbols*. 2016-06-24. Version 1.0. LICENSE: noinfo. The implementation is probably less than totally robust, though undoubtedly better than that in the macros also available on CTAN.
 URL: <https://ctan.org/pkg/undertilde>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/undertilde>
- Baynham, Charles. *The gitver package. Get the current git hash of a project and typeset it in the document*. 2025-11-11. Version 1.4. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/gitver>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gitver>
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 URL: <https://ctan.org/pkg/colorweb>
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 URL: <https://ctan.org/pkg/mathlig>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/mathlig.tex>
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 URL: <https://ctan.org/pkg/make-latex>
 MIRROR: https://mirror.ctan.org/support/make_latex
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 URL: <https://ctan.org/pkg/modref>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/modref>
- Beccari, Claudio. *The ar package. Capital A and capital R ligature for Aspect Ratio*. 2018-01-06. LICENSE: lppl
 URL: <https://ctan.org/pkg/ar>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/ar>
- *The aspectratio package. Capital A and capital R ligature for Aspect Ratio*. 2016-06-24. Version 2.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/aspectratio>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aspectratio>
 - *The babel-friulan package. Babel/Polyglossia support for Friulan(Furlan)*. 2016-06-24. Version 1.3. LICENSE: lppl1.3. The package provides a language description file that enables support of Friulan either with or with .
 URL: <https://ctan.org/pkg/babel-friulan>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/friulan>
 - *The babel-piedmontese package. Babel support for Piedmontese*. 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package provides the language definition file for support of Piedmontese in . Some shortcuts are defined, as well as translations to Piedmontese of standard “LaTeX names”.
 URL: <https://ctan.org/pkg/babel-piedmontese>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/piedmontese>
 - *The babel-romansh package. Babel/Polyglossia support for the Romansh language*. 2016-06-24. LICENSE: lppl1.3. The package provides a language description file that enables support of Romansh either with or with .

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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/romansh>
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This simple package defines a greek environment to be used with pdfLaTeX only, that accepts an optional Greek font family name to type its contents with. A similar command does a similar action for shorter texts.
URL: <https://ctan.org/pkg/begingreek>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/begingreek>
- *The canoniclayout package. Create canonical page layouts with memoir.* 2022-11-01. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/canoniclayout>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/canoniclayout>
 - *The cbfonts-fd package. LaTeX font description files for the CB Greek fonts.* 2019-07-18. Version 1.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/cbfonts-fd>
MIRROR: <https://mirror.ctan.org/fonts/greek/cbfonts-fd>
 - *The codicifiscaleitaliano package. Test the consistency of the Italian personal Fiscal Code.* 2016-06-24. Version 1.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/codicifiscaleitaliano>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/codicifiscaleitaliano>
 - *The curve2e package. Extensions for package pict2e.* 2024-11-13. Version 2.6.0. LICENSE: lppl1.3c. The package extends the drawing capacities of the that serves as a L^AT_EX₂ε replacement for picture mode. In particular, curve2e introduces new macros for lines and vectors, new specifications for line terminations and joins, arcs with any angular aperture, arcs with arrows at one or both ends, generic curves specified with their nodes and the tangent direction at these nodes.
URL: <https://ctan.org/pkg/curve2e>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/curve2e>
 - *The ecclesiastic package. Typesetting Ecclesiastic Latin.* 2016-06-24. Version 0.3. LICENSE: lppl1.3. The package modifies the way the option to operates when typesetting Latin. The style is somewhat ‘frenchified’ in respect of punctuation spacings and footnote style; shortcuts are available in order to set accents on all vowels, including y and the diphthongs ae and oe.
URL: <https://ctan.org/pkg/ecclesiastic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ecclesiastic>
 - *The euclideangeometry package. Draw geometrical constructions.* 2023-07-11. Version 0.2.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/euclideangeometry>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euclideangeometry>
 - *The fixltxhyph package. Allow hyphenation of partially-emphasised substrings.* 2024-12-28. Version 0.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fixltxhyph>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fixltxhyph>
 - *The FramedSyntax package. Typeset the syntax of commands and environments within coloured boxes.* 2025-10-28. Version 0.2.8. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/framedsyntax>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/framedsyntax>
 - *The ithyph package. Hyphenation patterns for the Italian language.* 2018-10-09. Version 4.8g. LICENSE: lgpl
URL: <https://ctan.org/pkg/ithyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/ithyph.tex>
 - *The lahyph package. Hyphenation patterns for the Latin language.* 2016-11-05. Version 3.1. LICENSE: lppl
URL: <https://ctan.org/pkg/lahyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/lahyph.tex>
 - *The latin package. Latin language definition for Babel.* 2025-04-30. Version 2/0f. LICENSE: lppl
URL: <https://ctan.org/pkg/latin>
MIRROR: <https://mirror.ctan.org/obsolete/language/latin>
 - *The LXfonts package. Set of slide fonts based on CM.* 2025-02-04. Version 3.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/lxfonts>
MIRROR: <https://mirror.ctan.org/fonts/lxfonts>
 - *The pm-isomath package. Poor man ISO math for pdfLaTeX users.* 2025-11-11. Version 1.2.00. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pm-isomath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pm-isomath>
 - *The swfigure package. Insert large images that do not fit into a single page.* 2022-05-07. Version 0.9.20. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/swfigure>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/swfigure>

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 URL: <https://ctan.org/pkg/testhyphens>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/testhyphens>
- *The teubner package. Philological typesetting of classical Greek*. 2023-08-26. Version 5.8.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/teubner>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/teubner>
 - *The TOPtesi package. Bundle for typesetting multilanguage theses*. 2025-01-15. Version 6.4.07. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/toptesi>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/toptesi>
 - *The widetable package. An environment for typesetting tables of specified width*. 2020-01-15. Version 2.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/widetable>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/widetable>
 - *The wrapfig2 package. Wrap text around figures*. 2025-11-11. Version 7.0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/wrapfig2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wrapfig2>
- Beccari, Claudio and Enrico Gregorio. *The imakeidx package. A package for producing multiple indexes*. 2016-10-15. Version 1.3e. LICENSE: lppl1.3. The package enables the user to produce and typeset one or more indexes simultaneously with a document. The package is known to work in \LaTeX documents processed with pdf \LaTeX , X \LaTeX and Lua \LaTeX . If is used for processing the index entries, no particular setting up is needed when \TeX Live is used. Using or other programs it is necessary to enable shell escape; shell escape is also needed if is used.
 URL: <https://ctan.org/pkg/imakeidx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/imakeidx>
- Beccari, Claudio and Serge Rosmorduc. *The cbcoptic package. Coptic fonts and \LaTeX macros for general usage and for philology*. 2017-10-29. Version 0.2. LICENSE: lppl. CBcoptic is a bundle of files for typesetting Coptic philological text with the proper fonts and hyphenation. The fonts are based on, but much extend, the fonts of the original bundle. The CBcoptic bundle includes font description files, Metafont sources and equivalent Adobe Type 1 fonts in pfb format. The bundle also includes a package that provides some macros of philological interest.
 URL: <https://ctan.org/pkg/cbcoptic>
 MIRROR: <https://mirror.ctan.org/language/coptic/cbcoptic>
- Beccari, Claudio and Apostolos Syropoulos. *The cbgreek-complete package. Complete set of Greek fonts*. 2019-07-18. LICENSE: lppl
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 MIRROR: <https://mirror.ctan.org/fonts/greek/cbfonts>
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 URL: <https://ctan.org/pkg/tex-in-practice>
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 URL: <https://ctan.org/pkg/zbmath-review-template>
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 URL: <https://ctan.org/pkg/ltxdiff>
 MIRROR: <https://mirror.ctan.org/support/ltxdiff>
- *The runtex package. Windows program to run \TeX variant and various utils as needed*. 2016-06-24. Version 0.1.0. LICENSE: pd
 URL: <https://ctan.org/pkg/runtex>
 MIRROR: <https://mirror.ctan.org/support/runtex>
- Becker, Brett A. *The anonymous-acm package. Typeset anonymous versions for ACM articles*. 2020-05-15. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/anonymous-acm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/anonymous-acm>
- Becker, Daniel. *The epspdfconversion package. On-the-fly conversion of EPS to PDF*. 2016-06-24. Version 0.61. LICENSE: lppl. The package calls the package to convert EPS graphics to PDF, on the fly. It serves as a vehicle for passing conversion options (such as , or) to the converter.

- URL: <https://ctan.org/pkg/epspdfconversion>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/epspdfconversion>
- Beuwe, Stefan, Bart Windels, and Tobias Oetiker. *The lshort-dutch package. Introduction to L^AT_EX in Dutch*. 2016-06-24. Version 1.3. LICENSE: gpl. This is the Dutch (Netherlands) translation of the .
URL: <https://ctan.org/pkg/lshort-dutch>
MIRROR: <https://mirror.ctan.org/info/lshort/dutch>
- Beebe, Nelson H. F. *The Beebe-DVI package. A modular collection of DVI processors*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/beebe-dvi>
MIRROR: <https://mirror.ctan.org/dviware/beebe>
- *The bibclean package. A BibTeX prettyprinter, verifier, etc.* 2025-08-25. Version 2.11.3. LICENSE: noinfo. Bibclean is a portable program (written in C) that will pretty-print, syntax check, and generally sort out a BibTeX database file. The standardised format of bibclean's output improves the chances of simple filters such as , , , (and so on) operating correctly.
URL: <https://ctan.org/pkg/bibclean>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bibclean>
 - *The bibextract package. Utilities to extract BibTeX data*. 2016-06-24. Version 1.09. LICENSE: gpl
URL: <https://ctan.org/pkg/bibextract>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bibextract>
 - *The biblio package. A collection of bibliographies*. 2019-10-21. LICENSE: pd
URL: <https://ctan.org/pkg/biblio>
MIRROR: <https://mirror.ctan.org/info/biblio>
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URL: <https://ctan.org/pkg/bibmods>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/bibmods.sty>
 - *The bibsort package. Sort a BibTeX bibliography file*. 2017-04-18. Version 0.11. LICENSE: noinfo
URL: <https://ctan.org/pkg/bibsort>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bibsort>
 - *The BibTeX-examples package. Examples of BibTeX usage*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/bibtex-examples>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/examples>
 - *The bibtex-test package. BibTeX testing files*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/bibtex-test>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/test>
 - *The filehdr package. Self-descriptions in file headers*. 2016-06-24. Version 1.31. LICENSE: gpl
URL: <https://ctan.org/pkg/filehdr>
MIRROR: <https://mirror.ctan.org/support/filehdr>
 - *The is-bst package. Extended versions of standard BibTeX styles*. 2025-10-29. Version 2.03. LICENSE: other-free
URL: <https://ctan.org/pkg/is-bst>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/is-bst>
 - *The showtags package. Print the tags of bibliography entries*. 2016-06-24. Version 1.05. LICENSE: pd
URL: <https://ctan.org/pkg/showtags>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/showtags>
- Beek, Folkert van der. *The Vancouver package. Bibliographic style file for Biomedical Journals*. 2025-10-29. Version 1.0. LICENSE: lpl1.3. This BibTeX style file is generated with the docstrip utility and modified manually to meet the as published in N Engl J Med 1997;336:309-315 (also known as the Vancouver style). The complete set of requirements may be viewed on the web site.
URL: <https://ctan.org/pkg/vancouver>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/vancouver>
- Beeman, Roger L. and Pierre A. MacKay. *The fontbl package. A font sampler*. 2016-06-24. LICENSE: noinfo. An interactive program, that asks for font name and magnification, and then sets a table, a lower- and an upper-case alphabet listing, and a short text sample. This sample reflects a combination of the options available in testfont (in the distribution).
URL: <https://ctan.org/pkg/fontbl>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/fontbl.tex>
- Beery, Oliver. *The fontscale package. A flexible interface for setting font sizes*. 2025-11-11. Version 4.2.0. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/fontscale>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fontscale>
- *The scaletextbullet package. Resize the \textbullet without changing its vertical center*. 2025-11-11. Version 2.0.4. LICENSE: lpl1.3c. This package enables the user to resize the without moving its vertical center. This process is not fully automated — the user

- must use to set the factor to the correct value to display the resized at the correct height.
URL: <https://ctan.org/pkg/scaletextbullet>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scaletextbullet>
- Beeton, Barbara. *The cyrmemo package. Details of using the AMS Cyrillic fonts*. 2025-12-05. LICENSE: noinfo. A Plain \TeX document, and support macros, describing the use of the AMS Cyrillic fonts (the family) in Plain \TeX and \LaTeX 2.09. (The fonts embody the OT2 encoding, in \LaTeX 2e.)
URL: <https://ctan.org/pkg/cyrmemo>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/cyrmemo>
- *The deproc package. Macros for DECUS proceedings articles*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/deproc>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/deproc>
 - *The tugboat-toc package. An accumulation of TUGboat tables of contents*. 2021-08-26. LICENSE: other-free
URL: <https://ctan.org/pkg/tugboat-toc>
MIRROR: <https://mirror.ctan.org/info/digests/tugboat/t-of-c>
 - *The verbatim-tub package. Plain \TeX macros for verbatim*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/verbatim-tub>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/verbatim.mac>
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URL: <https://ctan.org/pkg/tex-implementors>
MIRROR: <https://mirror.ctan.org/info/digests/tex-implementors>
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URL: <https://ctan.org/pkg/tugboat-plain>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/tugboat>
- Beffara, Emmanuel. *The cmll package. Symbols for linear logic*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/cmll>
MIRROR: <https://mirror.ctan.org/fonts/cmll>
- *The ebproof package. Formal proofs in the style of sequent calculus*. 2025-11-11. Version 2.1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ebproof>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ebproof>
 - *The frcursive package. French cursive hand fonts*. 2025-11-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/frcursive>
MIRROR: <https://mirror.ctan.org/fonts/frcursive>
 - *The thmbox package. Decorate theorem statements*. 2016-06-24. LICENSE: lppl. The package defines an environment that presents theorems, definitions and similar objects in boxes decorated with frames and various aesthetic features. The standard macro may be redefined to use the environment.
URL: <https://ctan.org/pkg/thmbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thmbox>
- Beisert, Niklas. *The chlldoc package. Directly compile \include'd child documents*. 2025-03-26. Version 2.0.1. LICENSE: lppl1.3. This \LaTeX 2e package enables the direct compilation of document sections included by to individual files.
URL: <https://ctan.org/pkg/chlldoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chlldoc>
- *The collref package. Collect blocks of references into a single reference*. 2025-03-26. Version 2.0.4. LICENSE: lppl1.3. The package automatically collects multiple references, which always appear in the same sequence in , into a single block.
URL: <https://ctan.org/pkg/collref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/collref>
 - *The delimset package. Typeset and declare sets of delimiters with convenient size control*. 2025-03-27. Version 2.2.2. LICENSE: lppl1.3. is a \LaTeX 2e package to typeset and declare sets of delimiters in math mode whose size can be adjusted conveniently.
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- *The realcalc package. Macros for real arithmetic calculations.* 2016-06-24. LICENSE: nosell. There are known problems with this package; an alternative is (a \LaTeX package, only).
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 MIRROR: <https://mirror.ctan.org/macros/generic/realcalc>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/turnstile>
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 Loads the author’s and packages, and a selection of others that are useful in High Energy Physics papers, etc.
 URL: <https://ctan.org/pkg/hep>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hepthesis>
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 URL: <https://ctan.org/pkg/hepunits>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hepunits>
 - *The maybemath package. Make math bold or italic according to context.* 2016-06-24. LICENSE: lppl
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/maybemath>
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 URL: <https://ctan.org/pkg/findhyph>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/flipbook>
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 URL: <https://ctan.org/pkg/bibcop>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/bibcop>
- *The clicks package. Slide Deck Animation.* 2024-12-25. Version 0.4.3. LICENSE: mit
 URL: <https://ctan.org/pkg/clicks>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/clicks>

- *The crumbs package. Add a Navigation Path to the page header.* 2022-10-03. Version 0.4.1. LICENSE: mit. This package adds a navigation path () at the header of a presentation, just like some websites do in order to simplify navigation.
URL: <https://ctan.org/pkg/crumbs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/crumbs>
- Bugayenko, Yegor. *The debate package. Debates between reviewers.* 2022-10-29. Version 0.2.1. LICENSE: mit
URL: <https://ctan.org/pkg/debate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/debate>
- *The docshots package. TeX samples next to their PDF snapshots.* 2024-02-02. Version 0.4.3. LICENSE: mit. This \LaTeX package helps you show \TeX code next to the corresponding PDF snapshots, in two-column formatting. You can use it either in documentation or in files.
URL: <https://ctan.org/pkg/docshots>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/docshots>
- *The eolang package. Formulas and graphs for the EO programming language.* 2025-12-24. Version 0.23.0. LICENSE: mit. This package helps you format expressions of λ -calculus and draw graphs the programming language.
URL: <https://ctan.org/pkg/eolang>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eolang>
- *The fail-fast package. Turn warnings into errors.* 2023-07-05. Version 0.0.2. LICENSE: mit
URL: <https://ctan.org/pkg/fail-fast>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fail-fast>
- *The ffcodes package. Fixed-font code blocks formatted nicely.* 2025-07-08. Version 0.11.0. LICENSE: mit. This \LaTeX package helps you write source code in your academic papers and make it looks neat. It uses and , configuring them the right way, to ensure that code fragments and code blocks look nicer.
URL: <https://ctan.org/pkg/ffcodes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ffcodes>
- *The href-ul package. Underscored \LaTeX hyperlinks.* 2025-03-07. Version 0.5.2. LICENSE: mit. This \LaTeX package makes hyperlinks underscored, just like on the web. The package uses and .
URL: <https://ctan.org/pkg/href-ul>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/href-ul>
- *The huawei package. Template for Huawei documents.* 2024-12-17. Version 0.19.1. LICENSE: mit
URL: <https://ctan.org/pkg/huawei>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/huawei>
- *The iexec package. Execute shell commands and input their output.* 2025-01-16. Version 0.15.0. LICENSE: mit. With the help of the command, you can execute a shell command and then input its output into your document. This package also lets you use any special symbols inside your command.
URL: <https://ctan.org/pkg/iexec>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/iexec>
- *The kdpcover package. Covers for books published by Kindle Direct Publishing.* 2025-03-02. Version 0.6.1. LICENSE: mit. The problem this class solves is to change the size of the cover PDF according to the number of pages in the book — the bigger the book, the larger the spine of the book must be. The provided class makes the necessary calculations on-the-fly, using the tool. Obviously, you need to have it installed. Also, you must run with the option, in order to allow \LaTeX to run .
URL: <https://ctan.org/pkg/kdpcover>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kdpcover>
- *The naive-ebnf package. EBNF in plain text.* 2024-11-13. Version 0.0.18. LICENSE: mit
URL: <https://ctan.org/pkg/naive-ebnf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/naive-ebnf>
- *The ppt-slides package. Good-looking slide decks à la PowerPoint (PPT).* 2025-10-12. Version 0.6.0. LICENSE: mit. This \LaTeX package helps you create slide decks as good-looking as with , but more precise, uniform, and visually strict. Check fully designed with the use of this package.
URL: <https://ctan.org/pkg/ppt-slides>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ppt-slides>
- *The to-be-determined package. Highlight text passages that need further work.* 2024-10-11. Version 0.3.2. LICENSE: mit. This package provides a single command which highlights the pieces of text that need to be rewritten later. You can hide them all with a single package option , or just make them disappear entirely with the option .
URL: <https://ctan.org/pkg/to-be-determined>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/to-be-determined>

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 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/codeanatomy>
- *The sunpath package. Draw sun path charts.* 2024-10-20. Version 0.5. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/sunpath>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/sunpath>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pb-diagram>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hagenberg-thesis>
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 MIRROR: <https://mirror.ctan.org/obsolete/biblio/crosstex>
- Burkhardt, Werner. *The arbeit package. Typeset classwork exercises.* 2016-06-24. Version 1.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/arbeit>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/arbeit>
- Burnol, Jean-François. *The bnumexpr package. Extends eTeX's \numexpr... \relax construct to big integers.* 2025-09-27. Version 1.7b. LICENSE: lppl1.3c. The package provides the command `\bnumexpr`, which extends L^AT_EX's `\numexpr` with support for arbitrarily big integers, for floored division, for the associated remainder, and for powers, for factorials, `\bnumexpr`, and `\bnumexpr`, as prefixes for binary, octal, or hexadecimal inputs. With the optional argument `(or or)` the output is converted to hexadecimal (or octal, or binary).
 URL: <https://ctan.org/pkg/bnumexpr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bnumexpr>
- *The centeredline package. A macro for centering lines.* 2022-10-10. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/centeredline>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/centeredline>
- *The colorframed package. Fix color problems with the package "framed".* 2025-11-11. Version 0.9b. LICENSE: lppl1.3c. This package fixes problems with colour loss that occurs in the environments of the package.
 URL: <https://ctan.org/pkg/colorframed>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colorframed>
- *The etoc package. Completely customisable TOCs.* 2024-01-02. Version 1.2d. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/etoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/etoc>
- *The filecontentsdef package. filecontents + macro + verbatim.* 2019-09-29. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/filecontentsdef>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/filecontentsdef>
- *The footnotehyper package. A hyperref aware footnote environment.* 2025-11-15. Version 1.1f. LICENSE: lppl1.3c. This package provides a footnote environment allowing verbatim material and a savenotes environment which captures footnotes across problematic environments. It is a successor to the package by Mark Wooding which had various compatibility issues with modern packages `(, , ,)`.
 URL: <https://ctan.org/pkg/footnotehyper>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footnotehyper>
- *The lgrmath package. Use LGR-encoded fonts in math mode.* 2022-11-26. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/lgrmath>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lgrmath>

- *The libgreek package. Greek letters in math mode from Libertinus or Linux Libertine/Biolinum.* 2022-11-14. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/libgreek>
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- Burnol, Jean-François. *The mathastext package. Use the text font in maths mode.* 2025-06-01. Version 1.4e. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/mathastext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathastext>
- *The polexpr package. A parser for polynomial expressions.* 2022-05-19. Version 0.8.7a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/polexpr>
 MIRROR: <https://mirror.ctan.org/macros/generic/polexpr>
- *The poormanlog package. Logarithms and powers with (almost) 9 digits.* 2022-05-25. Version 0.07. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/poormanlog>
 MIRROR: <https://mirror.ctan.org/macros/generic/poormanlog>
- *The pxgrees package. Shape selection for PX fonts Greek letters.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package allows \LaTeX maths users of the to select the shapes (italic or upright) for the Greek lowercase and uppercase letters. Once the shapes for lowercase and uppercase have been selected via a package option, the prefix (e.g., `\xi`) allows using the alternate glyph (as in the fourier package). The pxgrees package does not constrain the text font that may be used in the document.
 URL: <https://ctan.org/pkg/pxgrees>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pxgrees>
- *The tableof package. Tagging tables of contents.* 2024-09-17. Version 1.4d. LICENSE: lppl1.3. The package provides the commands to flag chapters or sections (or anything else destined to become a TOC line). The command specifies which tags are to be required and which ones are to be excluded by the next (or equivalent) command. In a document that uses a class where may only be used once, the command may be used to provide several tables.
 URL: <https://ctan.org/pkg/tableof>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tableof>
- *The texdimens package. Conversion of \TeX dimensions to decimals.* 2021-11-16. Version 1.1. LICENSE: lppl1.3c. Utilities and documentation related to \TeX dimensional units, usable both with Plain \TeX and with \LaTeX .
- URL: <https://ctan.org/pkg/texdimens>
 MIRROR: <https://mirror.ctan.org/macros/generic/texdimens>
- *The txgrees package. Shape selection for TX fonts Greek letters.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package allows \LaTeX users who use the to select the shapes (italic or upright) for the Greek lowercase and uppercase letters. Once the shapes for lowercase and uppercase have been selected via a package option, the prefix (e.g., `\xi`) allows using the alternate glyph (as in the fourier package). The txgrees package does not constrain the text font that may be used in the document.
 URL: <https://ctan.org/pkg/txgrees>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/txgrees>
- *The xint package. Expandable arbitrary precision floating point and integer operations.* 2025-09-07. Version 1.4o. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/xint>
 MIRROR: <https://mirror.ctan.org/macros/generic/xint>
- *The xintsession package. Interactive computing sessions (fractions, floating points, polynomials).* 2021-11-01. Version 0.4alpha. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/xintsession>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/xintsession>
- *The zeckendorf package. Knuth Fibonacci multiplication, Zeckendorf and Bergman representations of big integers.* 2025-11-16. Version 0.9d. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/zeckendorf>
 MIRROR: <https://mirror.ctan.org/macros/generic/zeckendorf>
- Burnus, Tobias. *The m-pictex package. Enable \LaTeX to run with \LaTeX .* 2023-03-28. LICENSE: other-free
 URL: <https://ctan.org/pkg/m-pictex>
- Burt, John. *The brandeis-thesis package. A class for Brandeis University M.A. theses.* 2023-08-15. Version 3.3. LICENSE: lppl1.3c. provides the structures and formatting information for an M.A. thesis for the Brandeis University Graduate School of Arts and Sciences.
 URL: <https://ctan.org/pkg/brandeis-thesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/brandeis-thesis>

- *The edmargin package. Multiple series of endnotes for critical editions.* 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/edmargin>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/edmargin>
- *The endheads package. Running headers of the form “Notes to pp.xx-yy”.* 2025-02-13. Version 1.7. LICENSE: lppl. This package provides running headers of the form “Notes to pp. xx-yy” for endnotes sections. It also enables one to reset the endnotes counter, and put a line marking the chapter change in the endnotes, at the beginning of every chapter. Endheads requires the , , , and packages.
 URL: <https://ctan.org/pkg/endheads>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/endheads>
- Burt, John. *The poemscol package. Typesetting Critical Editions of Poetry.* 2020-08-09. Version 3.1415926. LICENSE: lppl1.3c. The package offers \LaTeX macros for typesetting critical editions of poetry. Its features include automatic linenumbering, generation of separate endnotes sections for emendations, textual collations, and explanatory notes, special marking for cases in which page breaks occur during stanza breaks, running headers of the form ‘Notes to pp. –’ for the notes sections, index of titles and first lines, and automatic generation of a table of contents.
 URL: <https://ctan.org/pkg/poemscol>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/poemscol>
- Burt, John and Meghan Peck. *The brandeis-dissertation package. Class for Brandeis University dissertations.* 2023-08-15. Version 3.14. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/brandeis-dissertation>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/brandeis-dissertation>
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 URL: <https://ctan.org/pkg/pst-barcode>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-barcode>
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 URL: <https://ctan.org/pkg/lshort-slovak>
 MIRROR: <https://mirror.ctan.org/info/lshort/slovak>
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 URL: <https://ctan.org/pkg/dinbrief-gui>
 MIRROR: <https://mirror.ctan.org/support/dinbrief-gui>
- Busdraghi, Fabiano. *The Layaureo package. A package to improve the A4 page layout.* 2016-06-24. Version 0.2. LICENSE: lppl. This package produces a wide page layout for documents that use A4 paper size. Moreover, LayAureo provides both a simple hook for leaving an empty space which is required if pages are bundled by a press binding (use option), and an option called big which it forces typearea to become maximum.
 URL: <https://ctan.org/pkg/layaureo>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/layaureo>
- Buss, Sam. *The bussproofs package. Proof trees in the style of the sequent calculus.* 2019-04-04. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bussproofs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bussproofs>
- Buxbaum, Engelbert. *The alchemist package. Typeset alchemist and astrological symbols.* 2023-04-10. Version 1.00. LICENSE: gpl,lppl
 URL: <https://ctan.org/pkg/alchemist>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/alchemist>
- *The biochemistry-colors package. Colors used to display amino acids, nucleotides, sugars or atoms in biochemistry.* 2017-06-05. Version 1.00. LICENSE: lppl,gpl
 URL: <https://ctan.org/pkg/biochemistry-colors>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biochemistry-colors>
- *The css-colors package. Named colors for web-safe design.* 2018-01-06. Version 1.02. LICENSE: lppl,gpl. This package defines web-safe colors for use with D.P. Carlisle’s package. It is intended for both authors and package writers (e.g. to create color themes).
 URL: <https://ctan.org/pkg/css-colors>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/css-colors>
- *The latex-course package. A \LaTeX course as a projected presentation.* 2016-06-24. Version 2. LICENSE: gpl. A brief Beamer-based slide presentation on \LaTeX , based on , which the author has translated to English and taken to \LaTeX 2e/Beamer. Additional material was taken from the .

- URL: <https://ctan.org/pkg/latex-course>
MIRROR: <https://mirror.ctan.org/info/latex-course>
- Bzyl, Włodek. *The i-ching package. An i-ching package.* 2016-06-24. LICENSE: gpl. A complete Plain T_EX-based i-ching divination system, including an Adobe Type 1 font for the characters. Translations are derived from Alan Stanier's work in his package.
URL: <https://ctan.org/pkg/i-ching>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/i-ching>
- Bzyl, Włodek. *The tweb package. A web system for T_EX macro sources.* 2016-06-24. LICENSE: noinfo. Tweb uses to provide a better means of printing T_EX macro sources.
URL: <https://ctan.org/pkg/tweb>
MIRROR: <https://mirror.ctan.org/web/tweb>
- Bzyl, Włodek and Staszek Wawrykiewicz. *The utf8mex package. Tools to produce formats that read Polish language input.* 2016-06-24. LICENSE: pd
URL: <https://ctan.org/pkg/utf8mex>
MIRROR: <https://mirror.ctan.org/language/polish/utf8mex>
- Cadiou, Aurélien. *The ladder package. Draw simple ladder diagrams using TikZ.* 2017-10-09. LICENSE: mit
URL: <https://ctan.org/pkg/ladder>
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- Cagnol, John. *The mrcheckbib package. A BibT_EX file verification tool.* 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/mrcheckbib>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/mrcheckbib>
- Caignaert, Christophe. *The kpfonts package. A complete set of fonts for text and mathematics.* 2024-10-27. Version 3.36. LICENSE: lppl,gpl
URL: <https://ctan.org/pkg/kpfonts>
MIRROR: <https://mirror.ctan.org/fonts/kpfonts>
- Cain, Alan J. *The indextra package. Enhanced index typesetting.* 2025-11-11. Version 0.21.6. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/indextra>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/indextra>
- *The marginalia package. Non-floating marginal content with automatic placement for LuaLaT_EX.* 2026-01-02. Version 0.83.20. LICENSE: lppl1.3c. This LuaLaT_EX package allows the placement of marginal content anywhere, without 's limits, and automatically adjusts positions to prevent overlaps or content being pushed off the page, and offers key-value settings that allow fine-grained customization.
URL: <https://ctan.org/pkg/marginalia>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/marginalia>
- *The timechart package. A package for drawing chronological charts.* 2025-11-11. Version 0.56.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/timechart>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/timechart>
- Callegari, Sergio. *The draftwatermark package. Put a grey textual watermark on document pages.* 2024-03-04. Version 3.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/draftwatermark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/draftwatermark>
- *The everypage package. Provide hooks to be run on every page of a document.* 2020-10-18. Version 2.0b. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/everypage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/everypage>
- *The flippdf package. Horizontal flipping of pages with pdfLaT_EX.* 2020-10-27. Version 2.0b. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/flippdf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/flippdf>
- *The rotpages package. Typeset sets of pages upside-down and backwards.* 2016-06-24. Version 3.0. LICENSE: lppl
URL: <https://ctan.org/pkg/rotpages>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rotpages>
- Callil-Soares, Pedro. *The tikzviolinplots package. Draws violin plots from data.* 2025-09-30. Version 0.10.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tikzviolinplots>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzviolinplots>
- Calvani, Massimo. *The prepr package. Preprint macros.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/prepr>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/prepr>

- Camara Neto, Vilar da. *The breakurl package. Line-breakable \url-like links in hyperref when compiling via dvips/ps2pdf*. 2016-06-24. Version 1.40. LICENSE: lppl. This package provides a command much like hyperref's that typesets a URL using a typewriter-like font. However, if the dvips driver is being used, the original doesn't allow line breaks in the middle of the created link: the link comes in one atomic piece. This package allows such line breaks in the generated links.
URL: <https://ctan.org/pkg/breakurl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/breakurl>
- Campani, Carlos. *The beamer-tut-pt package. An introduction to the Beamer class, in Portuguese*. 2016-06-18. LICENSE: gpl
URL: <https://ctan.org/pkg/beamer-tut-pt>
MIRROR: <https://mirror.ctan.org/info/portuguese/beamer>
- *The cursolatex package. A L^AT_EX tutorial*. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/cursolatex>
MIRROR: <https://mirror.ctan.org/info/portuguese/cursolatex>
 - *The xypic-tut-pt package. A tutorial for XY-pic, in Portuguese*. 2016-06-18. LICENSE: gpl
URL: <https://ctan.org/pkg/xypic-tut-pt>
MIRROR: <https://mirror.ctan.org/info/portuguese/xypic-tutorial>
- Camps, Jean-Baptiste. *The biblatex-enc package. BibLaTeX style for the École nationale des chartes (Paris)*. 2024-12-02. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/biblatex-enc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-enc>
- Cannayen, Igathinathane. *The ndsu-thesis-2022 package. North Dakota State University disquisition class 2022*. 2022-07-15. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ndsu-thesis-2022>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ndsu-thesis-2022>
- Cantor, David G. and Dominik Wujastyk. *The drop package. Dropped capitals at the start of a paragraph (LaTeX 2.09)*. 2025-12-05. LICENSE: noinfo
URL: <https://ctan.org/pkg/drop>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/drop.sty>
- Cao, Camuse. *The xmuthesis package. XMU thesis style*. 2020-10-12. Version 0.4.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xmuthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xmuthesis>
- Cappelletti, Luca. *The adigraph package. Augmenting directed graphs*. 2024-03-05. Version 1.7.2. LICENSE: mit
URL: <https://ctan.org/pkg/adigraph>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/adigraph>
- *The lectures package. A document class for quickly drafting nice looking lecture notes*. 2025-03-15. Version 1.0.7. LICENSE: mit. This L^AT_EX documentclass provides a number of gimmicks to draft nice looking lecture notes, such as a number of theorem environments, automatic spacing and alignment of figures and much more. More information is available in the .
URL: <https://ctan.org/pkg/lectures>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lectures>
- Caprio, Mark. *The iopart-num package. Numeric citation style for IOP journals*. 2016-06-24. Version 2.1. LICENSE: lppl
URL: <https://ctan.org/pkg/iopart-num>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/iopart-num>
- *The svgcolor package. Define SVG named colours*. 2018-09-15. Version 1.0. LICENSE: lppl. The package defines the W3C Scalable Vector Graphics (SVG) colour names for use with both the and packages.
URL: <https://ctan.org/pkg/svgcolor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/svgcolor>
- Carlisle, David. *The blkarray package. Extended array and tabular*. 2018-01-06. Version 0.07. LICENSE: lppl
URL: <https://ctan.org/pkg/blkarray>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/blkarray>
- *The carlisle package. David Carlisle's small packages*. 2021-06-13. LICENSE: lppl. Many of David Carlisle's more substantial packages stand on their own, or as part of the L^AT_EX set; this set contains:
URL: <https://ctan.org/pkg/carlisle>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle>
 - *The colortbl package. Add colour to L^AT_EX tables*. 2025-05-22. Version 1.0k. LICENSE: lppl
URL: <https://ctan.org/pkg/colortbl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colortbl>

- *The comma package*. Formats a number by inserting commas. 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/comma>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/comma>
- *The dotlessj package*. Generates a dot-less j. 2022-03-14. Version 0.03. LICENSE: lppl
 URL: <https://ctan.org/pkg/dotlessj>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/dotlessj.sty>
- Carlisle, David. *The elocalloc package*. Local allocation macros for \LaTeX 2015. 2016-12-15. Version 0.03. LICENSE: lppl. Local allocation macros, with names taken from but with implementation based on the \LaTeX 2015 allocation macros.
 URL: <https://ctan.org/pkg/elocalloc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/elocalloc>
- *The fix2col package*. Fix miscellaneous two column mode features. 2016-06-24. Version 0.04. LICENSE: lppl
 URL: <https://ctan.org/pkg/fix2col>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fix2col>
- *The fragments package*. Fragments of \LaTeX code. 2018-09-13. LICENSE: collection
 URL: <https://ctan.org/pkg/fragments>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragments>
- *The graphics-pln package*. LaTeX-style graphics for Plain \TeX users. 2024-06-20. LICENSE: lppl
 URL: <https://ctan.org/pkg/graphics-pln>
 MIRROR: <https://mirror.ctan.org/macros/plain/graphics>
- *The grfguide package*. LaTeX standard graphics and color packages documentation. 2021-06-01. LICENSE: lppl1.3c. Documentation of the bundle. The guide discusses using graphics in \LaTeX , including documentation on the use of colour (the package).
 URL: <https://ctan.org/pkg/grfguide>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
- *The grfpaste package*. Include fragments of a dvi file. 2016-06-24. Version 0.2. LICENSE: lppl. Provides a mechanism to include fragments of dvi files with the package, so that you can use to include dvi files. The package requires the program.
 URL: <https://ctan.org/pkg/grfpaste>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grfpaste>
- *The hline package*. Better horizontal lines in tabulars and arrays. 2023-06-09. Version 2.04. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/hline>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The latex-context-ppchtex package*. Legacy stub to allow loading pictex as m-pictex. 2023-03-28. LICENSE: lppl
 URL: <https://ctan.org/pkg/latex-context-ppchtex>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/latex-context-ppchtex>
- *The ltxtable package*. Longtable and tabularx merge. 2022-03-14. Version 0.4. LICENSE: lppl
 URL: <https://ctan.org/pkg/ltxtable>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/ltxtable.tex>
- *The makerobust209 package*. Make an existing \LaTeX command robust. 2016-06-24. Version 1.01. LICENSE: noinfo. The package provides a command that converts the definition of a command to a robust one.
 URL: <https://ctan.org/pkg/makerobust209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/makerobust.sty>
- *The mylatex package*. Make a format containing a document's preamble. 2025-12-05. LICENSE: lppl
 URL: <https://ctan.org/pkg/mylatex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mylatex>
- *The nopageno package*. No page numbers in \LaTeX documents. 2016-06-24. LICENSE: lppl. LaTeX's standard styles use two page styles, one on normal pages and one on 'opening' pages with or , etc. Unfortunately there is only easy access to changing one of these two so if you want something other than 'plain' on the opening pages you must use on each such page. The package does provide a more flexible interface, but if you just want an empty page style on all pages then this package will do the job.
 URL: <https://ctan.org/pkg/nopageno>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nopageno>
- *The plain-ltx package*. Make plain \TeX files \LaTeX able. 2022-03-14. LICENSE: lppl
 URL: <https://ctan.org/pkg/plain-ltx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/plain.sty>
- *The pslatex package*. Use PostScript fonts by default. 2023-06-25. Version 1.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/pslatex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pslatex>

- *The pspicture package*. PostScript picture support. 2016-06-24. LICENSE: lppl. A replacement for \LaTeX 's picture macros, that uses PostScript commands. The package is now largely superseded by .
URL: <https://ctan.org/pkg/pspicture>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pspicture>
- *The remreset package*. Remove counters from reset list. 2022-03-14. LICENSE: lppl
URL: <https://ctan.org/pkg/remreset>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/remreset.sty>
- Carlisle, David. *The scalefnt package*. Rescale fonts to arbitrary sizes. 2022-03-14. LICENSE: lppl
URL: <https://ctan.org/pkg/scalefnt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/scalefnt.sty>
- *The showkeys package*. Show label, ref, cite and bib keys. 2024-06-02. Version 3.21. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/showkeys>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The slashed package*. Put a slash through characters. 2022-03-14. LICENSE: lppl
URL: <https://ctan.org/pkg/slashed>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/carlisle/slashed.sty>
- *The tabulary package*. Tabular with variable width columns balanced. 2024-06-06. Version 0.11. LICENSE: lppl. The package defines a `-like` environment, taking a 'total width' argument as well as the column specifications. The environment uses column types `, ,` and for variable width columns `(, ,` and normally justified). In contrast to `'s` X columns, the width of each column is weighted according to the natural width of the widest cell in the column.
URL: <https://ctan.org/pkg/tabulary>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabulary>
- *The textcase package*. Case conversion ignoring mathematics, etc. 2025-07-19. Version 1.05. LICENSE: lppl
URL: <https://ctan.org/pkg/textcase>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/textcase>
- *The type1cm package*. Arbitrary size font selection in \LaTeX . 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/type1cm>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/type1cm>
- *The typehtml package*. Typeset HTML directly from \LaTeX . 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/typehtml>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/typehtml>
- *The typewriter package*. Typeset with a randomly variable monospace font. 2025-02-11. Version 1.3. LICENSE: lppl. The package uses the `, together with a LuaTeX virtual font setup that introduces random variability in grey level and angle of each character. It was originally an .`
URL: <https://ctan.org/pkg/typewriter>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/typewriter>
- *The ucharcat package*. Implementation of the (new in 2015) \XeTeX `\Ucharcat` command in lua, for LuaTeX. 2016-06-24. Version 0.03. LICENSE: lppl. The package implements the `\Ucharcat` command for LuaLaTeX. is a new primitive in \XeTeX , an extension of the existing command, that allows the specification of the catcode as well as character code of the character token being constructed.
URL: <https://ctan.org/pkg/ucharcat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ucharcat>
- *The xii package*. Christmas silliness (English). 2017-11-14. LICENSE: lppl
URL: <https://ctan.org/pkg/xii>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/xii>
- *The xii-lat package*. Christmas silliness (Latin). 2017-11-20. LICENSE: lppl
URL: <https://ctan.org/pkg/xii-lat>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/xii-lat>
- *The xmltex package*. Support for parsing XML documents. 2025-11-11. Version 0.8. LICENSE: lppl
URL: <https://ctan.org/pkg/xmltex>
MIRROR: <https://mirror.ctan.org/macros/plain/formats/xmltex/base>
- Carlisle, David and Hendri Adriaens. *The xkeyval package*. Extension of the keyval package. 2025-11-05. Version 2.10. LICENSE: lppl1.3. This package is an extension of the package and offers additional macros for setting keys and declaring and setting class or package options. The package allows the programmer to specify a prefix to the name of the macros it defines for keys, and to define families of key definitions; these all help use in documents where several packages define their own sets of keys.
URL: <https://ctan.org/pkg/xkeyval>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xkeyval>

- Carlisle, David and Karl Berry. *The miniltx package. An abstract of \LaTeX facilities for use with Plain \TeX* . 2024-06-20. LICENSE: lppl.
Part of the collection which allows the use of \LaTeX 's graphics, colour, and picture mode commands in plain \TeX based formats.
URL: <https://ctan.org/pkg/miniltx>
MIRROR: <https://mirror.ctan.org/macros/plain/graphics/miniltx.tex>
- Carlisle, David, Peter Breitenlohner, and \LaTeX Project. *The etex-pkg package. E-TeX support package*. 2017-04-18. Version 2.7. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/etex-pkg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/etex-pkg>
- Carlisle, David, Jean-Pierre Drucbert, and \LaTeX Project. *The xr package. References to other \LaTeX documents*. 2025-06-09. Version 6.00. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xr>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Carlisle, David and Robin Fairbairns. *The maths-symbols package. Summary of mathematical symbols available in \LaTeX* . 2017-04-18. Version 3.4. LICENSE: lppl1.2. A predecessor of the , covering mathematical symbols available in standard \LaTeX (including the AMS symbols, if available at compile time).
URL: <https://ctan.org/pkg/maths-symbols>
MIRROR: <https://mirror.ctan.org/info/symbols/math>
- Carlisle, David, Morten Høgholm, and \LaTeX Project. *The xspace package. Define commands that appear not to eat spaces*. 2023-06-09. Version 1.13. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xspace>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Carlisle, David, David Kastrup, and \LaTeX Project. *The longtable package. Allow tables to flow over page boundaries*. 2025-10-31. Version 4.24. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/longtable>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Carlisle, David, Frank Mittelbach, and \LaTeX Project. *The bm package. Access bold symbols in maths mode*. 2025-10-31. Version 1.2g. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/bm>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Carlisle, David and Oberdiek Package Support Group. *The xr-hyper package. Inter-document hyper-references*. 2025-07-12. Version 7.01o. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xr-hyper>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperref>
- Carlisle, David and \LaTeX Project. *The afterpage package. Execute command after the next page break*. 2023-11-01. Version 1.08. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/afterpage>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The color package. Colour control for \LaTeX documents*. 2025-10-31. Version 1.3e. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/color>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
 - *The dcolumn package. Align on the decimal point of numbers in tabular columns*. 2025-10-31. Version 1.06. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/dcolumn>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
 - *The delarray package. Delimiters for arrays*. 2021-01-03. Version 1.01. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/delarray>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
 - *The enumerate package. Enumerate with redefinable labels*. 2023-11-01. Version 3.00. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/enumerate>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
 - *The graphics package. Standard \LaTeX graphics*. 2024-10-31. Version 1.4g. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/graphics>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
 - *The graphicx package. Enhanced support for graphics*. 2025-10-31. Version 1.2e. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/graphicx>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>

- *The indentfirst package*. Indent first paragraph after section header. 2023-11-01. Version 1.03. LICENSE: lppl1.3c. This minimalist package is part of the bundle in the \LaTeX distribution.
URL: <https://ctan.org/pkg/indentfirst>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The keyval package*. Process 'key=value' schemes. 2025-12-05. Version 1.15. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/keyval>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
- Carlisle, David and \LaTeX Project. *The lscape package*. Place selected parts of a document in landscape. 2021-06-01. Version 3.02. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/lscape>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
- *The ltxdoc package*. Class for documented \LaTeX macro files. 2024-06-01. Version 2.1j. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ltxdoc>
MIRROR: <https://mirror.ctan.org/macros/latex/base>
- *The luatex-def package*. LuaTeX option file for color and graphics. 2025-09-29. Version 1.2f. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/luatex-def>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphics-def>
- *The tabularx package*. Tabulars with adjustable-width columns. 2024-06-02. Version 2.12a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tabularx>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The trig package*. Simple trigonometric functions. 2024-06-02. Version 1.11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/trig>
MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
- Carlisle, David, Sebastian Rahtz, Hans Hagen, Martin Schröder, and Heiko Oberdiek. *The pdftex-def package*. Colour and Graphics support for pdfTeX. 2025-09-29. Version 1.2d. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pdftex-def>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphics-def>
- Carlisle, David, Walter A. Schmidt, and Karl Berry. *The ly1 package*. Support for LY1 \LaTeX encoding. 2022-06-11. LICENSE: lppl
URL: <https://ctan.org/pkg/ly1>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/ly1>
- Carlisle, David, Joseph Wright, and \LaTeX Project. *The luatex85 package*. pdfTeX aliases for LuaTeX. 2016-06-24. Version 1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luatex85>
MIRROR: <https://mirror.ctan.org/macros/generic/luatex85>
- Carriba, Manuel and Hippocrates Sendoukas. *The icons package*. TeX icons. 2016-06-24. LICENSE: knuth
URL: <https://ctan.org/pkg/icons>
MIRROR: <https://mirror.ctan.org/support/icons>
- Casaburi, Johannes. *The luahttp package*. Compile-time internet-interactive PDF-documents using Lua and LuaTeX. 2023-06-17. Version 1.0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/luahttp>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luahttp>
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- Chetan Shirore and Ajit Kumar. *The luacomplex package. Operations on complex numbers inside \LaTeX documents using Lua.* 2023-11-17. Version 1.4. LICENSE: lppl1.3c. The luacomplex package is developed to define complex numbers and perform basic arithmetic on complex numbers in \LaTeX . It also loads the package. It provides an easy way to define complex numbers and perform operations on complex numbers. There is no particular environment for performing operations on complex numbers. The package commands can be used in any environment (including the mathematics environment). It is written in Lua, and the file is to be compiled with the LuaLaTeX engine.
 URL: <https://ctan.org/pkg/luacomplex>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luacomplex>
- Chetan Shirore and Ajit Kumar. *The luagcd package. Computation of gcd of integers inside \LaTeX using Lua.* 2025-10-28. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luagcd>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luagcd>
- *The lualinalg package. A linear algebra package for LuaLaTeX.* 2025-11-11. Version 1.9. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/lualinalg>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lualinalg>
- *The luamaths package. Provide standard mathematical operations inside \LaTeX documents using Lua.* 2025-11-11. Version 1.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luamaths>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luamaths>
- *The luamodulartables package. Generate modular addition and multiplication tables.* 2023-11-18. Version 1.1. LICENSE: lppl1.3c. This package is developed to generate modular addition and multiplication tables for positive integers. It provides an easy way to generate modular addition and modular multiplication tables for positive integers in \LaTeX documents. The commands in the package have optional arguments for the formatting of tables. These commands can be used in an environment similar to a or environment. The commands can also be used with the package, which provides nice formatting of tables in \LaTeX . It is written in Lua, and \TeX file is to be compiled with LuaLaTeX engine.
 URL: <https://ctan.org/pkg/luamodulartables>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luamodulartables>
- *The luanumint package. Numerical integration using Lua inside \LaTeX documents.* 2023-11-20. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luanumint>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luanumint>
- *The luaplot package. Plotting graphs using Lua.* 2023-11-20. Version 1.5. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luaplot>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luaplot>
- *The luaset package. Set Operations inside \LaTeX documents using Lua.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c. The luaset package is developed to define finite sets and perform operations on them inside \LaTeX documents. There is no particular environment in the package for performing set operations. The package commands can be used in any environment (including the mathematics environment). It is written in Lua, and the file is to be compiled with the LuaLaTeX engine. The time required for operations on sets is not an issue while compiling with the LuaLaTeX engine. There is no need to install Lua on the users system as \TeX distributions (TeX Live or MiKTeX) come bundled with LuaLaTeX.
 URL: <https://ctan.org/pkg/luaset>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luaset>
- *The luatruthtable package. Generate truth tables of boolean values in LuaLaTeX.* 2025-11-11. Version 1.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luatruthtable>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luatruthtable>
- Cheusov, Aleksey and Khaled Hosny. *The lua-alt-getopt package. Process application arguments the same way as getopt_long.* 2020-09-17. Version 0.7.0. LICENSE: mit
 URL: <https://ctan.org/pkg/lua-alt-getopt>
 MIRROR: <https://mirror.ctan.org/support/lualibs/lua-alt-getopt>
- Chiang, David. *The namedtensor package. Macros for named tensor notation.* 2024-10-25. Version 0.4. LICENSE: mit. This style file provides macros for named tensor notation. Please see the paper ” for background on this notation.
 URL: <https://ctan.org/pkg/namedtensor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/namedtensor>

- *The tikz-qtree package. Use existing qtree syntax for trees in TikZ.* 2018-01-06. Version 1.2. LICENSE: gpl. The package provides a macro for drawing trees with using the easy syntax of Alexis Dimitriadis'. It improves on TikZ's standard tree-drawing facility by laying out tree nodes without collisions; it improves on Qtree by adding lots of features from TikZ (for example, edge labels, arrows between nodes); and it improves on in being usable with pdfTeX and XeTeX.
URL: <https://ctan.org/pkg/tikz-qtree>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-qtree>
- Chiang, David and Daniel Gildea. *The pst-qtree package. Simple syntax for trees.* 2018-09-15. LICENSE: gpl. The package provides a -like front end for .
URL: <https://ctan.org/pkg/pst-qtree>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-qtree>
- Chicoine, Martin. *The GraphConv package. Convert graph files to PSTricks.* 2018-09-15. Version 1.01. LICENSE: nosource. is a very easy to use program to create simple graphs. GraphConv is a small Windows program to convert Graph files to code.
URL: <https://ctan.org/pkg/graphconv>
MIRROR: <https://mirror.ctan.org/support/graphconv>
- Chiesa, Flavio Casadei Della. *The l1 sistema PSfrag package. PSfrag documentation in Italian.* 2016-06-24. LICENSE: gpl. This is a translation of the documentation that comes with the documentation.
URL: <https://ctan.org/pkg/psfrag-italian>
MIRROR: <https://mirror.ctan.org/info/italian/psfrag>
- Chikrii, Kirill A. *The tex2word package. Convert T_EX/LaTeX to MSWord.* 2017-04-18. Version 2.0. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/tex2word>
- *The word2tex package. Convert T_EX/MSWord to L^AT_EX.* 2017-04-18. Version 4.0. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/word2tex>
- Cho, Jin-Hwan, Matthias Franz, Shunsaku Hirata, Mark A. Wicks, Khaled Hosny, Peter Breitenlohner, and The TeX Live Team. *The dvipdfmx package. An extended version of dvipdfm.* 2022-01-27. LICENSE: gpl
URL: <https://ctan.org/pkg/dvipdfmx>
- Cho, Jin-Hwan, Shunsaku Hirata, and L^AT_EX Project. *The dvipdfmx-def package. Configuration file for dvipdfmx graphics.* 2025-09-29. Version 5.0n. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/dvipdfmx-def>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphics-def>
- Cho, Jin-Hwan, Khaled Hosny, and Hironobu Yamashita. *The DViasm package. A utility for editing DVI files.* 2024-07-25. LICENSE: gpl3+
URL: <https://ctan.org/pkg/dviasm>
MIRROR: <https://mirror.ctan.org/dviware/dviasm>
- Cho, In-Sung. *The istgame package. Draw Game Trees with TikZ.* 2025-11-11. Version 2.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/istgame>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/istgame>
- *The tzplot package. Plot graphs with TikZ abbreviations.* 2025-12-26. Version 2.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tzplot>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tzplot>
- Cholewo, Tomasz J. *The dvgtk package. Tektronix 401x DVI previewer.* 2016-06-24. Version 0.2. LICENSE: pd. A DVI file previewer for Tektronix 401x terminal emulators like Kermit, CONEX, or NCSA Telnet. The package is a development of Trevorrow (et al.)'s using the Kpathsea library.
URL: <https://ctan.org/pkg/dvgtk>
MIRROR: <https://mirror.ctan.org/dviware/dvgtk>
- Chopde, Avinash. *The itrans-processor package. Transliteration of Indian Languages.* 2017-04-18. Version 5.32. LICENSE: other-free
URL: <https://ctan.org/pkg/itrans-processor>
MIRROR: <https://mirror.ctan.org/language/indian/itrans>
- Christensen, Christian Holm. *The cdcover package. Typeset CD covers.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/cdcover>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cd-cover>
- *The pawpict package. Using graphics from PAW.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/pawpict>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pawpict>

- *The thumb package. Thumb marks in documents.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/thumb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thumb>
- *The universa package. Herbert Bayer’s ‘universal’ font.* 2019-08-29. Version 2.1. LICENSE: gpl. An implementation of the “universal” font by Herbert Bayer of the Bauhaus school. The Metafont sources of the fonts, and their \LaTeX support, are all supplied in a \LaTeX documented source () file.
URL: <https://ctan.org/pkg/universa>
MIRROR: <https://mirror.ctan.org/fonts/universa>
- Christensen, Christian Holm. *The wargame package. A \LaTeX package to prepare hex’n’counter wargames.* 2024-11-19. Version 0.8. LICENSE: cc-by-sa-4
URL: <https://ctan.org/pkg/wargame>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wargame>
- Christlieb, Norbert. *The qm package. Commands for bras and kets and the like.* 2016-06-24. Version 1.1. LICENSE: noinfo. The commands (and , etc.) operate both in text and maths mode (the arguments are set as maths).
URL: <https://ctan.org/pkg/qm>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/qm.sty>
- Christoph. *The biblatex-jura2 package. Citation style for the German legal profession.* 2022-10-20. Version 0.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/biblatex-jura2>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-jura2>
- Chupin, Maxime. *The bclogo package. Creating colourful boxes with logos.* 2024-01-24. Version 3.15. LICENSE: lppl1.3. The package facilitates the creation of colorful boxes with a title and logo. It may use either or as graphics engine.
URL: <https://ctan.org/pkg/bclogo>
MIRROR: <https://mirror.ctan.org/graphics/bclogo>
- *The beamerthemeAmurmaple package. A new modern beamer theme.* 2024-02-07. Version 1.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/beamerthemeamurmaple>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemeamurmaple>
- *The huffman package. Drawing binary Huffman trees with MetaPost and METAObf.* 2023-05-13. Version 0.1. LICENSE: lppl1.3c. This MetaPost package allows to draw binary Huffman trees from two arrays : an array of strings, and an array of weights (numeric). It is based on the package which provides many tools for building trees in general.
URL: <https://ctan.org/pkg/huffman>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/huffman>
- *The luamesh package. Computes and draws 2D Delaunay triangulation.* 2022-07-11. Version 0.7. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luamesh>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luamesh>
- *The matapli package. Class for the french journal “MATAPLI”.* 2025-11-11. Version 1.2.0. LICENSE: lppl1.3c. This is a class for the french journal “MATAPLI” of the (SMAI).
URL: <https://ctan.org/pkg/matapli>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/matapli>
- *The mp-neuralnetwork package. Drawing artificial neural networks with MetaPost and METAObf.* 2025-02-02. Version 0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mp-neuralnetwork>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mp-neuralnetwork>
- *The MPchess package. Drawing chess boards and positions with MetaPost.* 2024-12-17. Version 0.9. LICENSE: lppl1.3c,gpl2+
URL: <https://ctan.org/pkg/mpchess>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mpchess>
- *The mpkiviat package. MetaPost package to draw Kiviat diagrams.* 2024-05-28. Version 0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mpkiviat>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mpkiviat>
- *The wordcloud package. Drawing wordclouds with MetaPost and Lua.* 2025-11-18. Version 0.3. LICENSE: lppl1.3c. This MetaPost and Lua \LaTeX package allows drawing wordclouds from a list of words and weights. The algorithm is implemented with MetaPost whereas Lua is used to parse \LaTeX commands, to build the list of words and weights from a text file and to generate MetaPost code interpreted by .
URL: <https://ctan.org/pkg/wordcloud>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/wordcloud>
- Chupin, Maxime and Jean-Michel Sarlat. *The mp-geom2d package. Flat geometry with MetaPost.* 2025-12-04. Version 1.4. LICENSE: lppl1.3c

- URL: <https://ctan.org/pkg/mp-geom2d>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mp-geom2d>
- Churchley, Ross. *The beamercolorthemeowl package. A flexible beamer color theme to maximize visibility.* 2017-04-18. Version 0.1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/beamercolorthemeowl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamercolorthemeowl>
- Ciura, Marcin. *The havannah package. Diagrams of board positions in the games of Havannah and Hex.* 2016-06-24. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/havannah>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/havannah>
- Clark, Adrian. *The dates209 package. Flexible date macros.* 2016-06-24. Version 1.00-1. LICENSE: noinfo
URL: <https://ctan.org/pkg/dates209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/dates.sty>
- *The ukdate package. Typeset date in a UK-ish form.* 2025-07-21. Version 1.0. LICENSE: noinfo
URL: <https://ctan.org/pkg/ukdate>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/ukdate.sty>
- Clark, Adrian and Donald E. Knuth. *The halftone package. Knuth's halftone font and its uses.* 2021-08-26. LICENSE: noinfo
URL: <https://ctan.org/pkg/halftone>
MIRROR: <https://mirror.ctan.org/fonts/halftone>
- Clark, James. *The AFMtoPL (Clark) package. Convert AFM files to PLs for use with dviops.* 2016-06-24. LICENSE: noinfo. A converter that does not (as a modern application would) provide for use of virtual fonts. The conversion is tailored to work with the author's .
URL: <https://ctan.org/pkg/afmtoPL-clark>
MIRROR: <https://mirror.ctan.org/fonts/utilities/afmtoPL/clark>
- *The dviops package. A DVI driver for PostScript output.* 2016-06-24. Version 1.2. LICENSE: noinfo. This driver, though good in its day, was never updated to use virtual fonts, and has therefore lost out to in terms of market share.
URL: <https://ctan.org/pkg/dviops>
MIRROR: <https://mirror.ctan.org/dviware/dviops>
- Clark, Malcolm. *The TeXline package. A T_EX-based magazine.* 2016-06-24. LICENSE: digest
URL: <https://ctan.org/pkg/texline>
MIRROR: <https://mirror.ctan.org/info/digests/texline>
- Clarkson, Michael E. and Richard M. Stallman. *The latexinfo package. Texinfo for E_T_X 2.09.* 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/latexinfo>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/latexinfo>
- Clasen, Kai Norman. *The beamertheme-pure-minimalistic package. A minimalistic presentation theme for E_T_X Beamer.* 2020-11-14. Version 2.0.0. LICENSE: gpl3+
URL: <https://ctan.org/pkg/beamertheme-pure-minimalistic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-pure-minimalistic>
- Clasen, Matthias. *The tex-extensions package. Proposals for extensions to T_EX.* 2025-11-11. LICENSE: noinfo
URL: <https://ctan.org/pkg/tex-extensions>
MIRROR: <https://mirror.ctan.org/systems/tex-extensions/clasen>
- Clausen, Jörn. *The europs package. Access to Adobe's Euro currency symbol fonts.* 2018-06-03. Version 1.2. LICENSE: noinfo
URL: <https://ctan.org/pkg/europs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/europs>
- Clawson, James. *The biblatex-mla package. MLA style files for BibLaTeX.* 2022-02-22. Version 2.1a. LICENSE: lppl1.3. The package provides support for citations in the format specified by the MLA handbook.
URL: <https://ctan.org/pkg/biblatex-mla>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-mla>
- Clemente, Miguel R. *The dimnum package. Commands for dimensionless numbers.* 2021-04-08. Version 1.0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dimnum>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dimnum>
- *The dynbrackets package. Commands to simplify the syntax of dynamic math brackets.* 2021-04-08. Version 1.0.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dynbrackets>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dynbrackets>
- Clifton, Andrew. *The accessibility package. Create tagged and structured PDF files.* 2021-03-04. Version 2.0.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/accessibility>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/accessibility>

- Coates, Tony. *The funnelweb package. A flexible, language-independent web system.* 2019-11-17. LICENSE: lppl
 URL: <https://ctan.org/pkg/funnelweb>
 MIRROR: <https://mirror.ctan.org/web/funnelAC>
- Cochran, Steven Douglas. *The captcont package. Retain float number across several floats.* 2016-06-24. Version 2.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/captcont>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/captcont>
- *The subfigure package. Deprecated: Figures divided into subfigures.* 2016-06-24. Version 2.1.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/subfigure>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/subfigure>
- Cochran, Steven Douglas. *The techreport package. Generate Technical Reports using USC thesis style.* 2016-06-24. Version 1.7. LICENSE: noinfo. The package acts as a style option for the , allowing the user to typeset technical reports.
 URL: <https://ctan.org/pkg/techreport>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/techreport.sty>
- *The uscthis package. USC thesis style for L^AT_EX 2.09.* 2025-10-28. Version 2.3. LICENSE: noinfo
 URL: <https://ctan.org/pkg/uscthis>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/uscthis.sty>
- Cochran, Steven Douglas, Vafa Khalighi, and bidi-tex GitHub Organisation. *The subfig package. Figures broken into subfigures.* 2025-12-06. Version 1.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/subfig>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/subfig>
- Cochran, Steven Douglas and Peter A. Rochford. *The sf298 package. Standard form 298.* 2018-01-06. Version 1.3. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/sf298>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sf298>
- Codet, Yves. *The grchyp package. Hyphenation for classical Greek, under XeTeX.* 2016-06-24. Version 0.1. LICENSE: lppl. These patterns are written “in Unicode” to work with ; they will not work with a standard T_EX installation.
 URL: <https://ctan.org/pkg/grchyp>
 MIRROR: <https://mirror.ctan.org/macros/xetex/hyphenation/grchyp>
- *The sanhyph package. Sanskrit hyphenation patterns.* 2020-06-07. Version 0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/sanhyph>
 MIRROR: <https://mirror.ctan.org/macros/xetex/hyphenation/sanhyph>
- Cohen, Ben. *The cuisine package. Typeset recipes.* 2016-06-24. Version 0.7. LICENSE: lppl. Typeset recipes with the ingredients lined up with their method step (somewhat similarly to the layout used in).
 URL: <https://ctan.org/pkg/cuisine>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cuisine>
- Cohen, Michael, Yannis Haralambous, and Boris Veytsman. *The multibibliography package. Multiple versions of a bibliography, with different sort orders.* 2019-03-02. Version 1.03. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/multibibliography>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multibibliography>
- Colburn, Jerome. *The snote package. Shaped notes for MusicTeX.* 2016-06-24. Version 1.01. LICENSE: noinfo. Shaped note schemes have different-shaped note-heads for different position on the scale, or for a selection of positions. Snote implements two such schemes: a four-note scheme () and the Funk seven-note system ().
 URL: <https://ctan.org/pkg/snote>
 MIRROR: <https://mirror.ctan.org/support/snote>
- Colcombet, Thomas. *The knowledge package. Displaying, hyperlinking, and indexing notions in a document.* 2025-11-11. Version 1.31. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/knowledge>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/knowledge>
- *The mathcommand package. \newcommand-like commands for defining math macros.* 2025-11-11. Version 1.04. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/mathcommand>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathcommand>
- Coleman, Jack. *The antanilipsum package. Generate sentences in the style of “Amici miei”.* 2025-12-08. Version 0.8.1. LICENSE: lppl1.3c. This package is an italian blind text generator that outputs , mocking nonsense phrases from the movie series Amici Miei (“My friends”), directed by Mario Monicelli.
 URL: <https://ctan.org/pkg/antanilipsum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/antanilipsum>

- *The econlipsum package*. Generate sentences from economic articles. 2025-12-08. Version 0.8.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/econlipsum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/econlipsum>
- Coles, Arlie. *The bilingualpages package*. Typeset two columns in parallel. 2021-06-21. Version 1.0.0. LICENSE: lppl1.3c. This is a simple wrapper for the package for setting two-column parallel text.
 URL: <https://ctan.org/pkg/bilingualpages>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bilingualpages>
- *The book-of-common-prayer package*. Typeset in the style of “Book of Common Prayer”. 2022-02-27. Version 1.1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/book-of-common-prayer>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/book-of-common-prayer>
- Colin, Samuel, Manuel Pégourié-Gonnard, and Tobias Oetiker. *The lshort-french package*. Short introduction to \LaTeX , French translation. 2016-06-24. Version 5.01fr-0. LICENSE: gpl. French version of .
 URL: <https://ctan.org/pkg/lshort-french>
 MIRROR: <https://mirror.ctan.org/info/lshort/french>
- Colisson, Léo. *The proof-at-the-end package*. A package to move proofs to appendix. 2025-06-11. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/proof-at-the-end>
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 URL: <https://ctan.org/pkg/beamer-reveal>
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- *The floatflt package. Wrap text around floats.* 2016-06-24. Version 1.31. LICENSE: lpl1.3. The package can float text around figures and tables which do not span the full width of a page; it improves upon , and allows tables/figures to be set left/right or alternating on even/odd pages.
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 URL: <https://ctan.org/pkg/dtxgen>
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- *The tengtex package. Typesetting in Tolkien's Tengwar script*. 2020-03-09. Version 1.00. LICENSE: other-free. Typesets Eldarin language texts in Fëanorian Tengwar, using either the or the fonts. Versions of the macros for both L^AT_EX (2.09) and Plain T_EX are provided.
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 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/nn draw>
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 URL: <https://ctan.org/pkg/handoutwithnotes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/handoutwithnotes>
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 URL: <https://ctan.org/pkg/fbthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fbthesis>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/invoice2>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/avremu>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sfmath/sfmath.sty>
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 URL: <https://ctan.org/pkg/latex2e-reference>
 MIRROR: <https://mirror.ctan.org/obsolete/info/latex2e-reference>
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 URL: <https://ctan.org/pkg/labelcas>
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 URL: <https://ctan.org/pkg/greekinfo3>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/drs>
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 URL: <https://ctan.org/pkg/qtree>
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 URL: <https://ctan.org/pkg/vcell>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vcell>
- Dippell, Marvin. *The nChairX package. Maths macros from chair X of Würzburg University*. 2021-08-12. Version 1.0.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/nchairx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nchairx>
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 URL: <https://ctan.org/pkg/skaknew>
 MIRROR: <https://mirror.ctan.org/fonts/chess/skaknew>
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 URL: <https://ctan.org/pkg/figfrag>
 MIRROR: <https://mirror.ctan.org/graphics/figfrag>
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 URL: <https://ctan.org/pkg/exceltex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exceltex>
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 URL: <https://ctan.org/pkg/oplotsymb1>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oplotsymb1>
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 URL: <https://ctan.org/pkg/tikz-feynhand>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-feynhand>
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 URL: <https://ctan.org/pkg/texdiff>
 MIRROR: <https://mirror.ctan.org/support/texdiff>
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 URL: <https://ctan.org/pkg/biblatex-gost>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-gost>
- Domenjoud, Eric. *The footbib package. Bibliographic references as footnotes*. 2016-06-24. Version 2.0.7. LICENSE: lppl
 URL: <https://ctan.org/pkg/footbib>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footbib>
- *The hex package. Print a counter in hexadecimal*. 2016-06-24. LICENSE: noinfo. Defines a macro that takes a counter name as argument.
 URL: <https://ctan.org/pkg/hex>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/hex.sty>
- Domingo, Augustin Martin and Tilman Vogel. *The fragmaster package. Using psfrag with pdfLaTeX*. 2016-06-24. Version 1.6. LICENSE: gpl. Fragmaster enables you to use with pdfLaTeX. It takes EPS files and psfrag substitution definition files, and produces PDF and EPS files with the substitutions included.
 URL: <https://ctan.org/pkg/fragmaster>
 MIRROR: <https://mirror.ctan.org/support/fragmaster>
- Dominici, Massimiliano. *The dramatist package. Typeset dramas, both in verse and in prose*. 2016-06-24. Version 1.2e. LICENSE: gpl
 URL: <https://ctan.org/pkg/dramatist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dramatist>
- *The parrun package. Typesets (two) streams of text running parallel*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/parrun>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/parrun>
- Dominik, Carsten and Holger Karl. *The psfixbb package. Correct the bounding box of a PostScript file*. 2016-06-24. Version 3.0. LICENSE: gpl. Computes the BoundingBox of a PostScript file, using , and ; then produces a new version of the file with the correct BoundingBox.
 URL: <https://ctan.org/pkg/psfixbb>
 MIRROR: <https://mirror.ctan.org/support/psfixbb>

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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nih>
- Donato, Paolo De. *The lt3rawobjects package. Objects and proxies in L^AT_EX3*. 2025-11-11. Version 2.3. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/lt3rawobjects>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lt3rawobjects>
- *The resmes package. Measure restriction symbol in L^AT_EX*. 2022-12-29. Version 1.0. LICENSE: mit. This package provides a simple macro that prints the measure restriction symbol.
 URL: <https://ctan.org/pkg/resmes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/resmes>
 - *The styledcmd package. Handling multiple versions of user-defined macros*. 2025-11-11. Version 2.0.1. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/styledcmd>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/styledcmd>
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 URL: <https://ctan.org/pkg/xtuthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xtuthesis>
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 URL: <https://ctan.org/pkg/gentle>
 MIRROR: <https://mirror.ctan.org/info/gentle>
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 URL: <https://ctan.org/pkg/lion-msc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lion-msc>
- Dooren, Gerry van. *The losymbol package. Defines a mechanism for producing a list of symbols*. 2016-06-18. LICENSE: noinfo
 URL: <https://ctan.org/pkg/losymbol>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/losymbol.sty>
- Dorj, Dorjpalam and Oliver Corff. *The lshort-mongolian package. Short introduction to L^AT_EX 2.09, Mongolian translation*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/lshort-mongolian>
 MIRROR: <https://mirror.ctan.org/info/lshort/mongolian/lshort-mongolian>
- Dorner, Fernando, Andreas Granzer, and Daniel Taupin. *The ltx2rtf package. A conversion program from L^AT_EX to Rich Text Format*. 2016-06-18. LICENSE: other-free
 URL: <https://ctan.org/pkg/ltx2rtf>
 MIRROR: <https://mirror.ctan.org/support/ltx2rtf>
- Dörntge, Rainer. *The magic package. A font to go with the Magic(TM) game*. 2016-06-24. LICENSE: other-free. A small set of symbols appropriate to the game. The font is expressed in Metafont; unusually, the size-specific file is input by , rather than the other way around.
 URL: <https://ctan.org/pkg/magic>
 MIRROR: <https://mirror.ctan.org/fonts/magic>
- Doron, Eyal. *The bibdb package. BibT_EX bibliography manager for MS-Windows and MS-DOS*. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/bibdb>
 MIRROR: <https://mirror.ctan.org/support/bibdb>
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 URL: <https://ctan.org/pkg/old-arrows>
 MIRROR: <https://mirror.ctan.org/fonts/old-arrows>
- *The verifica package. Typeset (Italian high school) exercises*. 2025-07-04. Version 2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/verifica>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verifica>
- Downes, Michael J. *The aro-bend package. Exercises in T_EX, with answers*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/aro-bend>
 MIRROR: <https://mirror.ctan.org/info/challenges/aro-bend>
- *The cmdtrack package. Check used commands*. 2016-06-24. LICENSE: lppl1. The package keeps track of whether a command defined in a document preamble is actually used somewhere in the document. After the package is loaded in the preamble of a document,

all (and similar command definitions) between that point and the beginning of the document will be marked for logging. At the end of the document a report of command usage will be printed in the \TeX log, for example:

URL: <https://ctan.org/pkg/cmdtrack>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cmdtrack>

Downes, Michael J. *The dialogl package. Macros for constructing interactive \LaTeX scripts*. 2016-06-24. LICENSE: lppl

URL: <https://ctan.org/pkg/dialogl>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dialogl>

— *The patchcmd package. Change the definition of an existing command*. 2016-06-24. Version 1.05. LICENSE: lppl. The package provides a command that can be used to add material at the beginning and/or the end of the replacement text of an existing macro. It works for macros with any number of normal arguments, including those that were defined with .

URL: <https://ctan.org/pkg/patchcmd>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/patchcmd>

— *The showdim package. Variants on printing dimensions*. 2016-06-24. Version 1.2. LICENSE: lppl. A package for \LaTeX providing a number of commands for printing the value of a \TeX dimension. For example, yields the current value of rounded to the nearest tenth of a point.

URL: <https://ctan.org/pkg/showdim>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/showdim/showdim.sty>

— *The wordcount package. Estimate the number of words in a \LaTeX document*. 2016-06-24. Version 1.7. LICENSE: lppl. The package provides a relatively easy way of estimating the number of words in a \LaTeX document that does not require or other DVI converters. It does however require something like Unix that can search a file for a particular string and report the number of matching lines. An accompanying shell script contains more information in its comments.

URL: <https://ctan.org/pkg/wordcount>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wordcount>

Downes, Michael J., Morten Høgholm, Lars Madsen, Will Robertson, and Joseph Wright. *The breqn package. Automatic line breaking of displayed equations*. 2021-10-28. Version 0.98l. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/breqn>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/breqn>

— *The mathstyle package. Manage mathematics typesetting style*. 2021-10-28. Version 0.98l. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/mathstyle>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/breqn>

Downes, Michael J. and Peter R. Wilson. *The around-the-bend package. Typeset exercises in \TeX , with answers*. 2016-06-24. LICENSE: lppl. This is a typeset version of the files of the , plus three extra questions (with their answers) that Michael Downes didn't manage to get onto CTAN.

URL: <https://ctan.org/pkg/around-the-bend>

MIRROR: <https://mirror.ctan.org/info/challenges/AroBend>

Dragone, Mario. *The xlatex package. A \TeX /LaTeX shell for X-windows*. 2016-06-24. Version 3.3c. LICENSE: other-free

URL: <https://ctan.org/pkg/xlatex>

MIRROR: <https://mirror.ctan.org/support/xlatex>

Drakos, Nikos, Ross Moore, Daniel Gildea, Paulo Ney de Souza, and Roland Stigge. *The latex2html package. Convert \LaTeX into HTML documents*. 2025-11-11. LICENSE: gpl

URL: <https://ctan.org/pkg/latex2html>

Drechsler, Patrick. *The pst-pad package. Draw simple attachment systems with PSTricks*. 2018-09-15. Version 0.3b. LICENSE: lppl. The package collects a set of graphical elements based on that can be used to facilitate display of attachment systems such as two differently shaped surfaces with or without a fluid wedged in between. These macros ease the display of wet adhesion models and common friction systems such as boundary lubrication, elastohydrodynamic lubrication and hydrodynamic lubrication.

URL: <https://ctan.org/pkg/pst-pad>

MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-pad>

Dreher, Simon. *The IMTEKda package. IMTEK thesis class*. 2016-06-24. Version 1.7. LICENSE: lppl

URL: <https://ctan.org/pkg/imtekda>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/imtekda>

Dreuw, Philippe and Thomas Deselaers. *The beamerposter package. Extend beamer and a0poster for custom sized posters*. 2024-07-25. Version 1.13. LICENSE: lppl,gpl

URL: <https://ctan.org/pkg/beamerposter>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamerposter>

- Drews, Aaron. *The pfdicons package. Draw process flow diagrams in chemical engineering*. 2021-07-28. Version 1.0a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pfdicons>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pfdicons>
- Dreyer, Alexander. *The namespc package. Rudimentary C++-like namespaces in L^AT_EX*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/namespc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/namespc>
- Droms, Ralph. *The txt package. Output documents via terminals, line printers, etc.* 2025-07-19. LICENSE: noinfo
 URL: <https://ctan.org/pkg/txt>
 MIRROR: <https://mirror.ctan.org/support/txt>
- Drucbert, Jean-Pierre. *The export package. Import and export values of L^AT_EX registers*. 2016-06-24. Version 1.8. LICENSE: lppl
 URL: <https://ctan.org/pkg/export>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/export>
- *The fepslatex package. French version of “graphics in L^AT_EX”*. 2025-07-20. LICENSE: gpl. This is the French translation of , and describes how to use imported graphics in L^AT_EX(2e) documents.
 URL: <https://ctan.org/pkg/fepslatex>
 MIRROR: <https://mirror.ctan.org/info/epslatex/french>
 - *The minitoc package. Produce a table of contents for each chapter, part or section*. 2021-10-31. Version 62. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/minitoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/minitoc>
 - *The regcount package. Display the allocation status of the T_EX registers*. 2016-06-24. Version 1.0. LICENSE: lppl. Adds a macro which displays the allocation status of the T_EX registers. The display is written into the .log file as it is a bit verbose. An automatic call to is done at and .
 URL: <https://ctan.org/pkg/regcount>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/regcount>
 - *The shorttoc package. Table of contents with different depths*. 2016-06-24. Version 1.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/shorttoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/shorttoc>
 - *The tabbing package. Tabbing with accented letters*. 2021-06-28. LICENSE: lppl1. By default, some of the tabbing environment’s commands clash with default accent commands; L^AT_EX provides the odd commands , etc., to deal with the clash. The package offers a variant of the tabbing environment which does not create this difficulty, so that users need not learn two sets of accent commands.
 URL: <https://ctan.org/pkg/tabbing>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/Tabbing>
 - *The translation-array-fr package. French translation of the documentation of array*. 2016-06-24. LICENSE: lppl. A French translation of the documentation of .
 URL: <https://ctan.org/pkg/translation-array-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/array/fr>
 - *The translation-booktabs-fr package. French translation of the documentation of booktabs*. 2016-06-24. LICENSE: lppl. A french translation of the documentation of .
 URL: <https://ctan.org/pkg/translation-booktabs-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/booktabs/fr>
 - *The translation-dcolumn-fr package. French translation of the documentation of dcolumn*. 2016-06-24. LICENSE: lppl. A French translation of the documentation of .
 URL: <https://ctan.org/pkg/translation-dcolumn-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/dcolumn/fr>
 - *The translation-tabbing-fr package. French translation of the documentation of Tabbing*. 2016-06-24. LICENSE: lppl1
 URL: <https://ctan.org/pkg/translation-tabbing-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/Tabbing/fr>
- Drucbert, Jean-Pierre and Patrick W. Daly. *The translation-natbib-fr package. French translation of the documentation of natbib*. 2016-06-24. LICENSE: lppl. A French translation of the documentation of .
 URL: <https://ctan.org/pkg/translation-natbib-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/natbib/fr>
- Drucbert, Jean-Pierre and Mathieu Goutelle. *The booktabs-fr package. French translation of booktabs documentation*. 2016-06-24. Version 1.00. LICENSE: lppl
 URL: <https://ctan.org/pkg/booktabs-fr>
 MIRROR: <https://mirror.ctan.org/info/translations/booktabs/fr>

- Dryllerakis, K.J. *The kdgreek package. Greek fonts and macros*. 2016-06-24. Version 3.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/kdgreek>
 MIRROR: <https://mirror.ctan.org/fonts/greek/kd>
- Du, Sicheng. *The gradient-text package. Decorate text with linear gradient colors*. 2025-11-11. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/gradient-text>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gradient-text>
- *The maze package. Generate random mazes*. 2025-11-11. Version 1.2. LICENSE: lppl1.3c. This package can generate random square mazes of a specified size. The mazes generated by this package are natural and their solution is not too obvious. The output it based on the environment.
 URL: <https://ctan.org/pkg/maze>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/maze>
- Duan, Charles. *The randtext package. Randomise the order of characters in strings*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/randtext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/randtext>
- *The switcheml package. Obfuscate email addresses (now obsolete)*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/switcheml>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/switcheml>
- Dübendorfer, Marco. *The grafik package. EPS graphics under Windows*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/grafik>
 MIRROR: https://mirror.ctan.org/info/german/grafik/eps_anleitung.html
- Duchi, Claudio. *The datetime2-it-fulltext package. Italian full text styles for the datetime2 package*. 2016-06-24. Version 1.6. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-it-fulltext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-it-fulltext>
- Duchier, Denys. *The bigtabular package. Tabulars that can split at page boundaries*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/bigtabular>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/bigtabular.sty>
- *The secret package. Put security classification marks in a document*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/secret>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/secret.sty>
- Dudebout, Nicolas. *The matrix-skeleton package. A PGF/TikZ library that simplifies working with multiple matrix nodes*. 2022-11-14. Version 1.1. LICENSE: isc. The package provides a PGF/TikZ library that simplifies working with multiple matrix nodes. To do so, it correctly aligns groups of nodes with the content of the whole matrix. Furthermore, provides rows and columns for easy styling.
 URL: <https://ctan.org/pkg/matrix-skeleton>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/matrix-skeleton>
- Duggan, Angus. *The dvibook package. Utilities for manipulating DVI files*. 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/dvibook>
 MIRROR: <https://mirror.ctan.org/dviware/dvibook>
- *The PBMtoPK package. Conversion between PBM and PK formats*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/pbmtopk>
 MIRROR: <https://mirror.ctan.org/graphics/pbmtopk>
 - *The PicTeXsum package. A summary of PicTeX commands*. 2016-06-24. LICENSE: other-free. The document summarises the commands of PicTeX. While it is no substitute for the PicTeX manual itself (available from <https://www.ctan.org/tex-archive/graphics/pictex>), the document is a useful aide-memoire for those who have read the manual.
 URL: <https://ctan.org/pkg/pictexsum>
 MIRROR: <https://mirror.ctan.org/info/pictex/summary>
 - *The psmerge package. Concatenate PostScript files*. 2016-06-24. Version p17. LICENSE: other-free
 URL: <https://ctan.org/pkg/psmerge>
 - *The psutils package. PostScript utilities*. 2021-08-26. Version p17. LICENSE: other-free
 URL: <https://ctan.org/pkg/psutils>
 - *The vplutils package. Manipulate (virtual) property lists*. 2016-06-24. LICENSE: other-free. The first two of a planned suite of tools, these are Perl scripts: – makevpl, which merges PL and VPL files, creating a VPL file, and – spacevpl, which alters the spacing in a PL or VPL file.

- URL: <https://ctan.org/pkg/vplutils>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/vplutils>
- Dujardin, Julien. *The callouts-box package*. Provides visually appealing callout boxes. 2025-03-15. Version 1.1. LICENSE: lppl1.3. This package provides a collection of visually appealing, structured callout boxes for \LaTeX documents. These boxes are useful for highlighting important information such as warnings, errors, notes, and success messages. The package is built on top of for highly customizable, breakable callout boxes and for predefined color schemes.
 URL: <https://ctan.org/pkg/callouts-box>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/callouts-box>
- Dumont, Bastien. *The crossrefenum package*. Smart typesetting of enumerated cross-references for various \TeX formats. 2025-08-08. Version 1.2. LICENSE: gpl3+,fdl
 URL: <https://ctan.org/pkg/crossrefenum>
 MIRROR: <https://mirror.ctan.org/macros/generic/crossrefenum>
- Dunbar, Maria Bekker-Nielsen. *The chicagolinks package*. “Chicago” bibliography style that allows annotations. 2025-10-29. Version 2.1. LICENSE: mit
 URL: <https://ctan.org/pkg/chicagolinks>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/chicagolinks>
- Dungs, Kevin. *The fontmfizz package*. Font Mfizz icons for use in \LaTeX . 2025-05-21. LICENSE: mit
 URL: <https://ctan.org/pkg/fontmfizz>
 MIRROR: <https://mirror.ctan.org/fonts/fontmfizz>
- Dunn, Brian. *The docsurvey package*. A survey of \LaTeX documentation. 2024-03-23. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/docsurvey>
 MIRROR: <https://mirror.ctan.org/info/docsurvey>
- *The dtxdescribe package*. Describe additional object types in dtx source files. 2024-01-20. Version 1.09. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/dtxdescribe>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dtxdescribe>
 - *The keyfloat package*. Provides a key/value interface for generating floats. 2024-01-12. Version 2.09. LICENSE: lppl1.3. The keyfloat package provides a key/value user interface for quickly creating figures with a single image each, figures with arbitrary contents, tables, subfloats, rows of floats, floats located [H]ere, floats in the [M]argin, and floats with text [W]rapped around them. Key/value combinations may specify a caption and label, a width proportional to `\linewidth`, a fixed width and/or height, rotation, scaling, a tight or loose frame, an `\arraystretch`, a continued float, additional supplemental text, and an artist/author’s name with automatic index entry. When used with the `tocdata` package, the name also appears in the List of Figures. Floats may be placed into a row environment, and are typeset to fit within the given number of columns, continuing to the next row if necessary. Nested sub-rows may be used to generate layouts such as two small figures placed vertically next to one larger figure. Subfloats are supported by two environments.
 URL: <https://ctan.org/pkg/keyfloat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keyfloat>
 - *The labelschanged package*. Identify labels which cause endless “may have changed” warnings. 2024-01-12. Version 1.01. LICENSE: pd
 URL: <https://ctan.org/pkg/labelschanged>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/labelschanged>
 - *The lwarp package*. Converts \LaTeX to HTML. 2025-12-10. Version 0.920. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/lwarp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lwarp>
 - *The metalogox package*. Adjust \TeX logos, with font detection. 2025-01-23. Version 1.07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/metalogox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/metalogox>
 - *The tocdata package*. Adds names to chapters, sections, figures in the TOC and LOF. 2024-01-20. Version 2.07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tocdata>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tocdata>
 - *The verifycommand package*. Verifies definitions are unchanged, such as before patching. 2025-03-07. Version 1.11. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/verifycommand>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verifycommand>
- Dupuis, Étienne. *The igo package*. Fonts and macro to typeset Go diagrams. 2016-06-24. Version 0.62. LICENSE: lppl1.3. This package is based on the package written in 1991 by Hanna Kołodziejska which provides typesetting facilities for Go games and positions. Although igo contains roughly the same commands as the original package and uses the fonts created by Kołodziejska, it has been improved in a number of ways. It uses command names less likely to conflict with standard AMS packages. It allows

- different board sizes to be used. It understands a standardized notation for board coordinates. And it provides a facility to work on more than one board. Moreover, a few commands were reworked to define positions or game sequences more conveniently.
 URL: <https://ctan.org/pkg/igo>
 MIRROR: <https://mirror.ctan.org/fonts/igo>
- Dupuis, Jean-François. *The bondgraph package. Create bond graph figures in L^AT_EX documents*. 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package draws bond graphs using .
 URL: <https://ctan.org/pkg/bondgraph>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bondgraph>
- Dupuis, Pierre. *The alertmessage package. Alert messages for L^AT_EX*. 2025-11-11. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/alertmessage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/alertmessage>
- Dussa, Tobias. *The papercdcase package. Origami-style folding paper CD case*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/papercdcase>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/papercdcase>
- *The swrule package. Lines thicker in the middle than at the ends*. 2020-04-11. LICENSE: other-free
 URL: <https://ctan.org/pkg/swrule>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/swrule.sty>
- Eastin, Bryan, Steven Flammia, and Travis L. Scholten. *The qcircuit package. Macros to generate quantum circuits*. 2018-08-14. Version 2.6.0. LICENSE: gpl2. The package supports those within the quantum information community who typeset quantum circuits, using package, offering macros designed to help users generate circuits.
 URL: <https://ctan.org/pkg/qcircuit>
 MIRROR: <https://mirror.ctan.org/graphics/qcircuit>
- Eberhard, Patrick Benito. *The pats-resume package. A L^AT_EX template for your resume*. 2025-03-11. LICENSE: mit
 URL: <https://ctan.org/pkg/pats-resume>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pats-resume>
- Ebermann, Paul. *The dateiliste package. Extensions of the \listfiles concept*. 2016-06-24. Version 0.6. LICENSE: lppl. The package provides a file list (similar to that offered by), neatly laid out as a table. The main document can be included in the list, and a command is available for providing RCS-maintained data for printing in the file list.
 URL: <https://ctan.org/pkg/dateiliste>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dateiliste>
- *The exp-testopt package. Expandable \@testopt (and related) macros*. 2016-06-24. Version 0.3. LICENSE: lppl. The package provides an expandable variant of the L^AT_EX kernel command , named , and a more general , both intended for package writers. Also we have a variant of which uses these macros to check for optional arguments.
 URL: <https://ctan.org/pkg/exp-testopt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exp-testopt>
 - *The extpfeil package. Extensible arrows in mathematics*. 2016-06-24. Version 0.4. LICENSE: lppl1.3. The package provides some more extensible arrows (usable in the same way as from amsmath), and a simple command to create new ones.
 URL: <https://ctan.org/pkg/extpfeil>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/extpfeil>
 - *The faktor package. Typeset quotient structures with L^AT_EX*. 2016-06-24. Version 0.1b. LICENSE: lppl
 URL: <https://ctan.org/pkg/faktor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/faktor>
 - *The gmdoc-enhance package. Some enhancements to the gmdoc package*. 2025-07-20. Version 0.2. LICENSE: lppl. This package provides some enhancements for the package: nicer formatting for multiple line inline comments, an ability to “comment out” some code, and a macro to input other files in “normal” L^AT_EX mode.
 URL: <https://ctan.org/pkg/gmdoc-enhance>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmdoc-enhance>
 - *The minipage-marginpar package. Minipages with marginal notes*. 2016-06-24. Version 0.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/minipage-marginpar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/minipage-marginpar>
 - *The noitcrul package. Improved underlines in mathematics*. 2020-03-09. Version 0.2. LICENSE: lppl. The package provides a (maths mode) variant which doesn’t impose italics correction at the end.
 URL: <https://ctan.org/pkg/noitcrul>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/noitcrul>

- *The pauldoc package. German L^AT_EX package documentation.* 2016-06-24. Version 0.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/pauldoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pauldoc>
- Ebermann, Paul. *The randbild package. Marginal pictures.* 2018-09-15. Version 0.2. LICENSE: lppl. Provides environments to draw small marginal plots (using the packages and), and (the same, only without the automatically drawn coordinate system).
 URL: <https://ctan.org/pkg/randbild>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/randbild>
- *The robustcommand package. Declare robust command, with \newcommand checks.* 2016-06-24. Version 0.1. LICENSE: lppl. The package merely provides a variation of , which checks for the existence of a command before declaring it robust.
 URL: <https://ctan.org/pkg/robustcommand>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/robustcommand>
- Ebinger, Carl-Clemens. *The AlfaSlabOne package. The Alfa Slab One font face with support for L^AT_EX and pdfLaTeX.* 2021-01-18. Version 0.0.1. LICENSE: ofl
 URL: <https://ctan.org/pkg/alfaslabone>
 MIRROR: <https://mirror.ctan.org/fonts/alfaslabone>
- *The Archivo package. The Archivo font face with support for L^AT_EX and pdfLaTeX.* 2021-01-03. Version 0.0.2. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/archivo>
 MIRROR: <https://mirror.ctan.org/fonts/archivo>
- *The Arvo package. The Arvo font face with support for L^AT_EX and pdfLaTeX.* 2020-12-24. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/arvo>
 MIRROR: <https://mirror.ctan.org/fonts/arvo>
- *The CascadiaCode package. The Cascadia Code font with support for L^AT_EX and pdfLaTeX.* 2024-12-13. Version 0.0.2. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/cascadia-code>
 MIRROR: <https://mirror.ctan.org/fonts/cascadia-code>
- *The gudea package. The Gudea font face with support for L^AT_EX and pdfLaTeX.* 2021-01-13. Version 0.0.1. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/gudea>
 MIRROR: <https://mirror.ctan.org/fonts/gudea>
- *The hindmadurai package. The HindMadurai font face with support for L^AT_EX and pdfLaTeX.* 2021-01-13. Version 0.0.1. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/hindmadurai>
 MIRROR: <https://mirror.ctan.org/fonts/hindmadurai>
- *The inter package. The inter font face with support for L^AT_EX, X_YL^AT_EX, and LuaLaTeX.* 2023-11-25. LICENSE: ofl,lppl. This package provides LaTeX, pdfLaTeX, XeLaTeX and LuaLaTeX support for the Inter Sans family of fonts (version 3.015), designed by Rasmus Andersson. Inter is a typeface specially designed for user interfaces with focus on high legibility of small-to-medium sized text on computer screens. The family features a tall x-height to aid in readability of mixed-case and lower-case text.
 URL: <https://ctan.org/pkg/inter>
 MIRROR: <https://mirror.ctan.org/fonts/inter>
- *The magra package. The Magra font face with support for L^AT_EX and pdfLaTeX.* 2021-01-13. Version 0.0.1. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/magra>
 MIRROR: <https://mirror.ctan.org/fonts/magra>
- *The Nunito package. The Nunito font face with support for L^AT_EX and pdfLaTeX.* 2021-01-18. Version 0.0.1. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/nunito>
 MIRROR: <https://mirror.ctan.org/fonts/nunito>
- *The Oswald package. The Oswald family of fonts with support for L^AT_EX and pdfLaTeX.* 2021-10-17. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/oswald>
 MIRROR: <https://mirror.ctan.org/fonts/oswald>
- *The play-font package. The Play font face with support for L^AT_EX and pdfLaTeX.* 2021-03-05. Version 0.0.1. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/play-font>
 MIRROR: <https://mirror.ctan.org/fonts/play-font>
- Eckermann, Matthias. *The parallel package. Typeset parallel texts.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/parallel>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/parallel>
- Eckl, Martin. *The texspell package. A L^AT_EX spelling checker.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/texspell>
 MIRROR: <https://mirror.ctan.org/support/texspell>

- Edelman, Pieter. *The biocon package. Typesetting biological species names*. 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/biocon>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biocon>
- Efford, Nick. *The artex package. Make filecontents environments of non-standard files or packages*. 2025-12-05. Version 1.00b. LICENSE: noinfo
 URL: <https://ctan.org/pkg/artex>
 MIRROR: <https://mirror.ctan.org/support/artex>
- *The vector package. LaTeX macros for vectors*. 2016-06-24. Version 1.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/vector>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vector>
- Egan. *The opteng package. SPIE Optical Engineering and OE Letters manuscript template*. 2016-06-24. Version 1.0. LICENSE: lppl. With this template, and associated style and \LaTeX packages, it is possible to estimate the page length of manuscripts for submission to the journals ‘Optical Engineering’ and ‘Optical Engineering Letters’. With a strict three-page limit, this is particularly important for the latter. The template gives simple instructions on how to prepare the manuscript.
 URL: <https://ctan.org/pkg/opteng>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/opteng>
- Egger, Willi. *The context-calendar-examples package. Collection of calendars based on the PocketDiary-module*. 2023-04-27. LICENSE: pd. The module contains examples for creating calendars based on the -module in various page sizes. In this collection there are the following examples:
 URL: <https://ctan.org/pkg/context-calendar-examples>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-calendar-examples>
- *The context-collating-marks package. Environment to place collating marks on the spine of a section*. 2023-10-13. LICENSE: pd
 URL: <https://ctan.org/pkg/context-collating-marks>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-collating-marks>
 - *The context-interval-calendar package. Date driven lists or lists driven by date-intervals*. 2023-04-19. LICENSE: pd
 URL: <https://ctan.org/pkg/context-interval-calendar>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-interval-calendar>
 - *The context-pocketdiary package. A personal organiser*. 2024-12-19. LICENSE: pd
 URL: <https://ctan.org/pkg/context-pocketdiary>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-pocketdiary>
- Eglen, Stephen. *The development package. BibTeX style file for the journal Development*. 2025-10-29. LICENSE: gpl. Here is a BibTeX style file for biologists interested in submitting an article to the .
 URL: <https://ctan.org/pkg/development>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/development.bst>
- Egler, Andreas and Daniel Taupin. *The musixtex-egler package. Multi-pass music typesetting*. 2025-07-22. Version 0.51. LICENSE: nosell. The original development of Taupin’s original , using an auxiliary program to produce slurs. Revised and developed versions have subsequently been released as ; Andreas Egler has moved on to another (as yet un-released) package.
 URL: <https://ctan.org/pkg/musixtex-egler>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/musixtex/egler>
- EHmsen, Martin R. *The python package. Embed Python code in \LaTeX* . 2021-08-04. Version 0.22. LICENSE: gpl
 URL: <https://ctan.org/pkg/python>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/python>
- Ehrenfeld, Wilfried. *The iwhdp package. Halle Institute for Economic Research (IWH) Discussion Papers*. 2023-12-04. Version 0.50. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/iwhdp>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/iwhdp>
- Eijk, Oscar van. *The SQLTeX package. An SQL Preprocessor for \LaTeX* . 2024-10-19. Version 3.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/sqltex>
 MIRROR: <https://mirror.ctan.org/support/sqltex>
- Eijkhout, Victor. *The ascii-chart package. An ASCII wall chart*. 2016-06-24. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ascii-chart>
 MIRROR: <https://mirror.ctan.org/info/ascii-chart>
- *The cdlabeler package. Take user text and typeset it to fit a CD label*. 2016-06-24. Version 0.93. LICENSE: gpl
 URL: <https://ctan.org/pkg/cdlabeler>
 MIRROR: <https://mirror.ctan.org/macros/generic/eijkhout>

- *The comment package*. Selectively include/exclude portions of text. 2022-09-26. Version 3.8. LICENSE: gpl2
 URL: <https://ctan.org/pkg/comment>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/comment>
- Eijkhout, Victor. *The cropmark package*. Crop marks on `\shipout`. 2016-06-24. Version 1.0. LICENSE: noinfo. The package subverts and has it recognise the circumstances in which it is being called. A short test program, which detects whether it is being run under Plain \TeX or \LaTeX , is provided.
 URL: <https://ctan.org/pkg/cropmark>
 MIRROR: <https://mirror.ctan.org/macros/generic/cropmark>
- *The DB_process package*. Process database output. 2016-06-24. Version 0.91. LICENSE: gpl
 URL: <https://ctan.org/pkg/dbprocess>
 MIRROR: https://mirror.ctan.org/macros/generic/eijkhout/DB_process.tex
- *The eijkhout package*. Victor Eijkhout's packages. 2016-06-24. LICENSE: collection
 URL: <https://ctan.org/pkg/eijkhout>
 MIRROR: <https://mirror.ctan.org/macros/generic/eijkhout>
- *The outliner package*. Change section levels easily. 2016-06-24. Version 0.94. LICENSE: gpl. Allows you to write “” instead of the usual stuff; the definitions of the levels can then easily be changed. There is a mechanism for shifting all levels. This makes it easy to bundle existing articles into a compilation.
 URL: <https://ctan.org/pkg/outliner>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/outliner>
- *The repeat package*. Repeat execution of macros. 2016-06-24. Version 0.93a. LICENSE: lppl
 URL: <https://ctan.org/pkg/repeat>
 MIRROR: <https://mirror.ctan.org/macros/generic/eijkhout/repeat.tex>
- *The ruler package*. A typographic ruler for \TeX . 2020-04-11. Version 1.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/ruler>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/ruler.tex>
- *The TeXbyTopic package*. Freed version of the book \TeX by Topic. 2023-11-15. LICENSE: fdl
 URL: <https://ctan.org/pkg/texbytopic>
 MIRROR: <https://mirror.ctan.org/info/texbytopic>
- Eijkhout, Victor and Johannes L. Braams. *The ntgclass package*. “European” versions of standard classes. 2026-01-02. Version 2.1h. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ntgclass>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ntgclass>
- Eijkhout, Victor, Vafa Khalighi, and bidi-tex GitHub Organisation. *The lolliop package*. \TeX made easy. 2025-12-06. Version 1.07. LICENSE: gpl3
 URL: <https://ctan.org/pkg/lolliop>
 MIRROR: <https://mirror.ctan.org/macros/plain/formats/lolliop>
- Eijndhoven, Jos van. *The poster package*. Scale PostScript images for larger media or tiling. 2016-06-24. LICENSE: gpl2
 URL: <https://ctan.org/pkg/poster>
 MIRROR: <https://mirror.ctan.org/support/poster>
- Ejiri, Haruki. *The IEEJtran package*. Unofficial bibliography style file for the Institute of Electrical Engineers of Japan. 2025-10-29. Version 0.19. LICENSE: mit. This package provides an BibTeX style for authors of the Institute of Electrical Engineers of Japan (IEEJ) transactions journals and conferences.
 URL: <https://ctan.org/pkg/ieejtran>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/ieejtran>
- *The jIEEEtran package*. Unofficial BibTeX style for citing Japanese articles in IEEE format. 2025-11-11. Version 0.19. LICENSE: mit. This package provides a BibTeX style for authors trying to cite Japanese articles in the Institute of Electrical and Electronics Engineers (IEEE) format.
 URL: <https://ctan.org/pkg/jieeetran>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/jieeetran>
- Ekola, Tommy. *The cmarrows package*. MetaPost arrows and braces in the Computer Modern style. 2016-06-24. Version 0.9. LICENSE: lppl
 URL: <https://ctan.org/pkg/cmarrows>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/cmarrows>
- Eldering, Jaap. *The check-parens package*. Check parentheses in \LaTeX . 2016-06-24. LICENSE: gpl3
 URL: <https://ctan.org/pkg/check-parens>
 MIRROR: <https://mirror.ctan.org/support/check-parens>

- Eldering, Jaap, Roman Buchert, and Tigran Aivazian. *The pdfbook package. Rearrange pages of a PDF file for booklet printing*. 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/pdfbook>
 MIRROR: <https://mirror.ctan.org/support/pdfbook>
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 URL: <https://ctan.org/pkg/tikz-feynman>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-feynman>
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 URL: <https://ctan.org/pkg/nnfootnote>
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 URL: <https://ctan.org/pkg/nomentbl>
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 URL: <https://ctan.org/pkg/mattens>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mattens>
 - *The refstyle package. Advanced formatting of cross references*. 2024-02-01. Version 0.6b. LICENSE: lppl. The package provides a consistent way of producing references throughout a project. Enough flexibility is provided to make local changes to a single reference. The user can configure their own setup. The package offers a direct interface to (for use, for example, in large projects such as a series of books, or a multivolume thesis written as a series of documents), and name references from the package may be incorporated with ease. For large projects such as a series of books or a multi volume thesis, written as freestanding documents, a facility is provided to interface to the package for external document references.
 URL: <https://ctan.org/pkg/refstyle>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/refstyle>
 - *The stellenbosch package. Stellenbosch thesis bundle (legacy version)*. 2023-08-11. Version 11a. LICENSE: lppl
 URL: <https://ctan.org/pkg/stellenbosch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stellenbosch>
 - *The stellenbosch-2 package. Stellenbosch University thesis bundle*. 2023-09-05. Version 2.0. LICENSE: cc-by-4
 URL: <https://ctan.org/pkg/stellenbosch-2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stellenbosch-2>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/booktabs>
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 URL: <https://ctan.org/pkg/afmtopl-elwell>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/afmtopl/elwell>
- Emmel, Thomas. *The ifmslide package. Presentation slides for screen and printouts*. 2016-06-24. Version 0.47. LICENSE: lppl1.2. This package is used to produce printed slides with \LaTeX and online presentations with pdf \LaTeX . It is provided by the ‘Institute of Mechanics’ (ifm) Univ. of Technology Darmstadt, Germany. It is based on ideas of , but completely rewritten for compatibility with texpower and . The manual describes all functions and provides a sample.
 URL: <https://ctan.org/pkg/ifmslide>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifmslide>
- *The ticket package. Make labels, visiting-cards, pins with \LaTeX* . 2016-10-11. Version 0.4d. LICENSE: lppl1.3. Provides an easy to handle interface to produce visiting cards, labels for your files, stickers, pins and other stuff for your office, conferences etc. All you need is a definition of your ‘ticket’ included in a ticket definition file and the two commands and .
 URL: <https://ctan.org/pkg/ticket>
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 URL: <https://ctan.org/pkg/pyluatex>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/pyluatex>
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 URL: <https://ctan.org/pkg/etoolbox-de>
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 MIRROR: <https://mirror.ctan.org/support/tr2latex>
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 URL: <https://ctan.org/pkg/svg-inkscape>
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 MIRROR: <https://mirror.ctan.org/support/firefox-ctan-plugins>
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 URL: <https://ctan.org/pkg/eppstein-trees>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/trees/eppstein>
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 URL: <https://ctan.org/pkg/treedef>
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 URL: <https://ctan.org/pkg/biblook>
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 URL: <https://ctan.org/pkg/genealogy-profiles>
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 URL: <https://ctan.org/pkg/non-decimal-units>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/non-decimal-units>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/unicode-alphabets>
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 URL: <https://ctan.org/pkg/texi2roff>
 MIRROR: <https://mirror.ctan.org/support/texi2roff>
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 URL: <https://ctan.org/pkg/anonymouspro>
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 URL: <https://ctan.org/pkg/chivo>
 MIRROR: <https://mirror.ctan.org/fonts/chivo>
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 URL: <https://ctan.org/pkg/rosario>
 MIRROR: <https://mirror.ctan.org/fonts/rosario>
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 URL: <https://ctan.org/pkg/dvichk>
 MIRROR: <https://mirror.ctan.org/dviware/dvichk>
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 URL: <https://ctan.org/pkg/feupphdtheses>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/feupphdtheses>
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 URL: <https://ctan.org/pkg/latexdb>
 MIRROR: <https://mirror.ctan.org/support/latexdb>
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 URL: <https://ctan.org/pkg/anysize>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/anysize>
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 URL: <https://ctan.org/pkg/tetex>
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 URL: <https://ctan.org/pkg/cpsp>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/cpsp>
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 URL: <https://ctan.org/pkg/pgfgantt>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgfgantt>
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 URL: <https://ctan.org/pkg/pgfmolbio>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/pgfmolbio>
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 URL: <https://ctan.org/pkg/lyx>
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 URL: <https://ctan.org/pkg/multinotes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multinotes>
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 URL: <https://ctan.org/pkg/addtoluatexpath>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/addtoluatexpath>
- *The autopuncitems package. Automatically punctuate lists*. 2022-04-16. LICENSE: mit. This package provides the option in the environments , , and to automatically punctuate the items. It uses lua pattern matching to modify the environment's contents.
 URL: <https://ctan.org/pkg/autopuncitems>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/autopuncitems>
 - *The luatbls package. Lua tables made accessible in L^AT_EX*. 2025-02-15. LICENSE: mit. This package provides a L^AT_EX interface to create, modify, and use the Lua data structure »tables«. Lua tables can be declared with the help of , and this package provides facilities to set, get, check, iterate, apply, etc. to the table.
 URL: <https://ctan.org/pkg/luatbls>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luatbls>
 - *The lutabulartools package. Some useful LuaLaTeX-based tabular tools*. 2021-09-11. LICENSE: mit. This package provides some useful commands for tabular matter. It uses LuaLaTeX and offers the ability to combine the facilities of and with an easy to use syntax. It also adds some enhanced rules for the package.
 URL: <https://ctan.org/pkg/lutabulartools>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/lutabulartools>
 - *The penlight package. Penlight Lua libraries made available to LuaLaTeX users*. 2025-01-01. LICENSE: mit. This LuaLaTeX package provides a wrapper to use the Lua libraries with LuaLaTeX, with some extra functionality added.
 URL: <https://ctan.org/pkg/penlight>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/penlight>
 - *The penlightplus package. Additions to the Penlight Lua libraries*. 2025-02-15. LICENSE: mit. This package extends the package by adding useful functions for interfacing with L^AT_EX.
 URL: <https://ctan.org/pkg/penlightplus>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/penlightplus>
 - *The YAMLvars package. A YAML parser and tool for easy L^AT_EX definition creation*. 2025-02-12. LICENSE: mit
 URL: <https://ctan.org/pkg/yamlvars>
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 URL: <https://ctan.org/pkg/mluxercise>
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 URL: <https://ctan.org/pkg/scriptfonts>
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 URL: <https://ctan.org/pkg/texfaq>
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 URL: <https://ctan.org/pkg/tugboat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tugboat>
- Fairbairns, Robin and David Carlisle. *The bold-extra package. Use bold small caps and typewriter fonts*. 2018-09-14. Version 0.1. LICENSE: lppl. Allows access to ‘extra’ bold fonts for Computer Modern OT1 encoding (the fonts are available in). Since there is more than one bold tt-family font set, the version required is selected by a package option.
 URL: <https://ctan.org/pkg/bold-extra>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bold-extra>
- *The capt-of package. Captions on more than floats*. 2018-09-14. LICENSE: lppl
 URL: <https://ctan.org/pkg/capt-of>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/capt-of>
 - *The captdef package. Declare free-standing \caption commands*. 2018-09-15. LICENSE: lppl. The command defines a class of caption command associated with the counter specified to the command. These commands are free-standing (i.e., don’t need to be inside a float environment). The package uses to define and , which can be used outside figure or table environments.
 URL: <https://ctan.org/pkg/captdef>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/captdef>
 - *The checklab package. A patch for the label-checking code*. 2018-09-13. LICENSE: pd
 URL: <https://ctan.org/pkg/checklab>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragments/checklab.tex>
 - *The fixfoot package. Multiple use of the same footnote text*. 2018-09-15. Version 0.3a. LICENSE: lppl. Provides a command to provide a single command for a frequently-used footnote. The package ensures that only one instance of the footnote text appears on each page (LaTeX needs to be run several times to achieve this).
 URL: <https://ctan.org/pkg/fixfoot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fixfoot>
 - *The fncylab package. Alter the format of \label references*. 2019-09-13. Version 1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/fncylab>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fncylab>
 - *The oldstyle package. Old style numbers in OT1 encoding*. 2018-09-15. Version 0.2. LICENSE: lppl. Font information needed to load the and fonts for use to produce oldstyle numbers.
 URL: <https://ctan.org/pkg/oldstyle>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oldstyle>
 - *The secdot package. Section numbers with trailing dots*. 2018-09-15. Version 1.0. LICENSE: lppl. Makes the numbers of commands come out with a trailing dot. Includes a command whereby the same can be made to happen with other sectioning commands.
 URL: <https://ctan.org/pkg/secdot>
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 URL: <https://ctan.org/pkg/subscript>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragments>
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 URL: <https://ctan.org/pkg/topcapt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/topcapt.sty>
 - *The verbdef package. Define commands which expand to verbatim text*. 2018-09-15. Version 0.2. LICENSE: lppl. The package defines a single command (which has a *-form, like). will define a robust command whose body expands to verbatim text. By using commands defined by , one can put verbatim text into the arguments of commands; since the defined command is robust, it doesn’t matter if the argument is moving. (Full details of syntax and caveats about use are in comments in the file itself.)
 URL: <https://ctan.org/pkg/verbdef>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verbdef>

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 URL: <https://ctan.org/pkg/vmspell>
 MIRROR: <https://mirror.ctan.org/support/vmspell>
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 URL: <https://ctan.org/pkg/moreverb>
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- Fairbairns, Robin, Max Hailperin, and David Carlisle. *The chappg package. Page numbering by chapter.* 2018-09-15. Version 2.1b. LICENSE: lppl
 URL: <https://ctan.org/pkg/chappg>
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- Fairbairns, Robin and Frank Mittelbach. *The footmisc package. A range of footnote options.* 2025-05-09. Version 7.0b. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/footmisc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footmisc>
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 URL: <https://ctan.org/pkg/parskip>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/parskip>
- Fairbairns, Robin, Sebastian Rahtz, and L^AT_EX Project. *The rotating package. Rotation tools, including rotated full-page floats.* 2025-10-31. Version 2.16e. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/rotating>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
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 URL: <https://ctan.org/pkg/nrc>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/phfcc>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamer2thesis>
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MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/hf-tikz>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fjodor>
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URL: <https://ctan.org/pkg/serbian-book>
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URL: <https://ctan.org/pkg/serbian-date-lat>
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URL: <https://ctan.org/pkg/sr-half-compound>
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 URL: <https://ctan.org/pkg/outerhbox>
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 URL: <https://ctan.org/pkg/corridx-latex>
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 MIRROR: <https://mirror.ctan.org/obsolete/indexing/corridx>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-unified>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/algorithm2e>
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URL: <https://ctan.org/pkg/pdfjam>
MIRROR: <https://mirror.ctan.org/support/pdfjam>
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URL: <https://ctan.org/pkg/ktxshell>
MIRROR: <https://mirror.ctan.org/obsolete/support/ktxshell>
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MIRROR: <https://mirror.ctan.org/support/NEdit-LaTeX-Extensions>
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URL: <https://ctan.org/pkg/bearwear>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bearwear>
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URL: <https://ctan.org/pkg/chessboard>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chessboard>
- *The chessfss package. A package to handle chess fonts*. 2023-03-09. Version 1.2a. LICENSE: lppl
URL: <https://ctan.org/pkg/chessfss>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chessfss>
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URL: <https://ctan.org/pkg/citeall>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/citeall>
- *The combofont package. Add NFSS-declarations of combo fonts to LuaLaTeX documents*. 2023-03-09. Version 0.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/combofont>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/combofont>
- *The enpassant package. Enpassant chess font support*. 2023-03-09. Version 1.1. LICENSE: lppl. The package contains the necessary files to use free chess fonts from the (or on CTAN), with (La)TeX. For some of the fonts the pfb-file is also part of the package, or is available elsewhere on CTAN. For others the pfb must be made from the original ttf from the enpassant site. Instructions about the conversion and the use of the font can be found in the documentation of chessfss.
URL: <https://ctan.org/pkg/enpassant>
MIRROR: <https://mirror.ctan.org/fonts/chess/enpassant>
- *The fontloader-luaotfload package. Alternative fontloaders for luaotfload*. 2023-03-09. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fontloader-luaotfload>
MIRROR: <https://mirror.ctan.org/obsolete/macros/luatex/generic/fontloader-luaotfload>
- *The newpax package. Experimental package to extract and reinsert PDF annotations*. 2025-11-11. Version 0.57. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/newpax>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newpax>
- *The returntograd package. Semi-automatic grid typesetting*. 2023-03-09. Version 0.2. LICENSE: lppl1.3c. offers a few commands to get something like an simple, semi-automatic grid typesetting. It does more or less what the existing `package` does. The main differences to are that `works` also with LuaLaTeX and that it has also a command to do some horizontal movements to get to “tab” positions.
URL: <https://ctan.org/pkg/returntograd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/returntograd>
- *The xskak package. An extension to the skak package for chess typesetting*. 2023-03-09. Version 1.5. LICENSE: lppl
URL: <https://ctan.org/pkg/xskak>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xskak>

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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/copyrightbox>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fodot>
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 URL: <https://ctan.org/pkg/tikzpeople>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzpeople>
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 URL: <https://ctan.org/pkg/babel-french>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/french>
- *The concmath-otf package. Concrete based OpenType Math font.* 2025-10-28. Version 0.70. LICENSE: ofl,lpl1.3c
 URL: <https://ctan.org/pkg/concmath-otf>
 MIRROR: <https://mirror.ctan.org/fonts/concmath-otf>
 - *The erewhon-math package. Utopia based OpenType Math font.* 2025-11-15. Version 0.72. LICENSE: ofl,lpl1.3c. OpenType version of the Type1 fonts designed by Michel Bovani.
 URL: <https://ctan.org/pkg/erewhon-math>
 MIRROR: <https://mirror.ctan.org/fonts/erewhon-math>
 - *The euler-math package. OpenType version of Hermann Zapf's Euler maths font.* 2025-10-28. Version 0.70. LICENSE: ofl,lpl1.3c. (formerly named ‘’) is an OpenType version of Hermann Zapf's Euler maths font. It is the continuation of the Euler project initiated by Khaled Hosny in 2009 and abandoned in 2016. A style file is provided as a replacement of the package for LuaLaTeX and XeLaTeX users.
 URL: <https://ctan.org/pkg/euler-math>
 MIRROR: <https://mirror.ctan.org/fonts/euler-math>
 - *The frhyph package. French hyphenation patterns.* 2016-11-05. Version 2.12. LICENSE: other-free
 URL: <https://ctan.org/pkg/frhyph>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/frhyph.tex>
 - *The kpfonts-otf package. OpenType versions of the kpfonts (Type1) designed by Christophe Caignaert.* 2025-11-03. Version 0.71. LICENSE: ofl,lpl1.3
 URL: <https://ctan.org/pkg/kpfonts-otf>
 MIRROR: <https://mirror.ctan.org/fonts/kpfonts-otf>
 - *The lettrine package. Typeset dropped capitals.* 2025-12-08. Version 2.83. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/lettrine>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lettrine>
 - *The lua-typo package. Highlighting typographical flaws with LuaLaTeX.* 2024-04-18. Version 0.87. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/lua-typo>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-typo>
 - *The luciole package. Luciole OpenType fonts for LuaTeX and XeTeX.* 2025-10-28. Version 0.60. LICENSE: cc-by-4,ofl,lpl1.3c. This package provides four Unicode Math text fonts and a companion math font . These have been developed explicitly for visually impaired people and are the result of a two-year collaboration between the Centre Technique Régional pour la Déficience Visuelle (the Regional Technical Center for Visual Impairment) and the type-design studio typographies.fr. This project received a grant from the Swiss Ceres Foundation and support from the DIPHE laboratory at the Université Lumière Lyon 2.
 URL: <https://ctan.org/pkg/luciole>
 MIRROR: <https://mirror.ctan.org/fonts/luciole>
 - *The tabvar package. Typesetting tables showing variations of functions.* 2022-07-17. Version 1.8. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/tabvar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabvar>
 - *The xcharter-math package. XCharter-based OpenType Math font for LuaTeX and XeTeX.* 2025-11-03. Version 0.71. LICENSE: ofl,lpl1.3c. This package provides an Unicode Math font meant to be used together with (extension of Bitstream Charter) in LuaLaTeX or XeLaTeX documents.
 URL: <https://ctan.org/pkg/xcharter-math>
 MIRROR: <https://mirror.ctan.org/fonts/xcharter-math>

- *The yfonts-otf package*. OpenType version of the Old German fonts designed by Yannis Haralambous. 2025-11-17. Version 0.61. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/yfonts-otf>
MIRROR: <https://mirror.ctan.org/fonts/yfonts-otf>
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URL: <https://ctan.org/pkg/lete-sans-math>
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MIRROR: <https://mirror.ctan.org/macros/generic/hyacc-cm>
- Floch, Bruno Le. *The cprotect package*. Allow verbatim, etc., in macro arguments. 2016-06-24. Version 1.0e. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/cprotect>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cprotect>
- *The gtl package*. Manipulating generalized token lists. 2024-01-04. Version 0.6. LICENSE: lppl1.3c. The package provides tools for simple operations on lists of tokens which are not necessarily balanced. It is in particular used a lot in the package, to go through tokens one at a time rather than having to work with entire braced groups at a time.
URL: <https://ctan.org/pkg/gtl>
MIRROR: <https://mirror.ctan.org/macros/generic/gtl>
- *The morewrites package*. Always room for a new write stream. 2025-11-11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/morewrites>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/morewrites>
- *The multiexpand package*. Variations on the primitive command `\expandafter`. 2020-08-29. Version 1.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/multiexpand>
MIRROR: <https://mirror.ctan.org/macros/generic/multiexpand>
- *The randomwalk package*. Random walks using TikZ. 2025-11-11. Version 0.6. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/randomwalk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/randomwalk>
- *The reverxii package*. Playing Reversi in T_EX. 2022-06-28. LICENSE: lppl1.3c. Following the lead of , this little (938 characters) program that plays Reversi. (The program incorporates some primitive AI.)
URL: <https://ctan.org/pkg/reverxii>
MIRROR: <https://mirror.ctan.org/macros/generic/reverxii>
- *The unravel package*. Watching T_EX digest tokens. 2025-11-11. Version 0.3c. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/unravel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/unravel>
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URL: <https://ctan.org/pkg/broydensolve>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/broydensolve>
- *The liftarm package*. Geometric constructions with liftarms using TikZ and E_T_X3. 2025-11-11. Version 4.0. LICENSE: lppl1.3c. This package is based on the package and can be used to draw geometric constructions with liftarms. There are several options for the appearance of the liftarms. It provides an environment to connect multiple liftarms using the Newton-Raphson method and LU decomposition. It also provides a command to describe a construction and a method to animate a construction with one or more traces.
URL: <https://ctan.org/pkg/liftarm>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/liftarm>
- *The polyomino package*. Polyominoes using TikZ and E_T_X3. 2025-11-11. Version 2.0. LICENSE: lppl1.3c. This package is based on the package and can be used to draw polyominoes. It is possible to define custom styles, pics and grids.
URL: <https://ctan.org/pkg/polyomino>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/polyomino>
- *The wheelchart package*. Diagrams with circular or other shapes using TikZ and E_T_X3. 2025-11-11. Version 5.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/wheelchart>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/wheelchart>

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 URL: <https://ctan.org/pkg/psu-thesis>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/psu-thesis>
- Flück, Dominic. *The truthtable package*. Automatically generate truth tables for given variables and statements. 2023-09-16. Version 0.1.0. LICENSE: lpl1.3c. This LuaLaTeX package permits to automatically generate truth tables given a table header. It supports a number of logical operations which can be combined as needed. It is built upon the package.
 URL: <https://ctan.org/pkg/truthtable>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/truthtable>
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 URL: <https://ctan.org/pkg/beginlatex>
 MIRROR: <https://mirror.ctan.org/info/beginlatex>
- *The classpack package*. XML mastering for \LaTeX classes and packages. 2020-05-20. Version 1.19. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/classpack>
 MIRROR: <https://mirror.ctan.org/support/classpack>
 - *The decorule package*. Decorative swelled rule using font character. 2020-05-21. Version 0.7. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/decorule>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/decorule>
 - *The euflag package*. A command to reproduce the flag of the European Union. 2020-05-24. Version 0.8. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/euflag>
 MIRROR: <https://mirror.ctan.org/graphics/euflag>
 - *The fontsampler package*. Samples of fonts that come with \LaTeX Live. 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/fontsampler>
 MIRROR: <https://mirror.ctan.org/info/fontsampler>
 - *The LaTeX-brochure package*. A publicity flyer for \LaTeX . 2016-06-24. LICENSE: lpl
 URL: <https://ctan.org/pkg/latex-brochure>
 MIRROR: <https://mirror.ctan.org/info/latex-brochure>
 - *The LaTeX-veryshortguide package*. The Very Short Guide to \LaTeX . 2020-05-21. Version 0.7. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/latex-veryshortguide>
 MIRROR: <https://mirror.ctan.org/info/latex-veryshortguide>
 - *The makebase package*. Typeset counters in a different base. 2016-06-24. Version 0.2. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/makebase>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makebase>
 - *The symbats3 package*. Macros to use the Symbats3 dingbats fonts. 2022-06-26. LICENSE: lpl1.3c. This package makes available for \LaTeX the glyphs in .
 URL: <https://ctan.org/pkg/symbats3>
 MIRROR: <https://mirror.ctan.org/fonts/symbats3>
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 URL: <https://ctan.org/pkg/bookshelf>
 MIRROR: <https://mirror.ctan.org/graphics/bookshelf>
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 URL: <https://ctan.org/pkg/beamertheme-edmaths>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-edmaths>
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 URL: <https://ctan.org/pkg/edmaths>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/edmaths>
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 URL: <https://ctan.org/pkg/culmus>
 MIRROR: <https://mirror.ctan.org/fonts/culmus>
- *The hebrew-fonts package*. Input encodings, font encodings and font definition files for Hebrew. 2023-08-21. Version 1.3. LICENSE: lpl1.3

- URL: <https://ctan.org/pkg/hebrew-fonts>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hebrew-fonts>
- *The luakeyval package*. A minimal key/value system for LuaTeX based on token.scan_key_cs. 2025-12-01. Version 0.1. LICENSE: 0bsd
URL: <https://ctan.org/pkg/luakeyval>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luakeyval>
 - *The unibidi-lua package*. Unicode bidi algorithm implementation for various LuaTeX formats. 2025-12-01. Version 0.2. LICENSE: gpl2
URL: <https://ctan.org/pkg/unibidi-lua>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/unibidi-lua>
- Fojtík, Jaroslav. *The WP2LaTeX package*. Convert WordPerfect documents to \LaTeX . 2023-11-30. Version 3.106. LICENSE: other-free. This is a long established, supported, converter. A patch is available to use its code as an HTML to \LaTeX convertor (see documentation link, below; this code is unrelated to the purpose-built , also on CTAN).
URL: <https://ctan.org/pkg/wp2latex>
MIRROR: <https://mirror.ctan.org/support/wp2latex>
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URL: <https://ctan.org/pkg/calculation>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calculation>
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URL: <https://ctan.org/pkg/gtex-letter>
MIRROR: <https://mirror.ctan.org/support/gtex-letter>
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URL: <https://ctan.org/pkg/bondgraphs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bondgraphs>
- Forkosh, John. *The arXivBib package*. Get bibliography entries from arXiv.org. 2021-08-06. Version 1.00. LICENSE: gpl
URL: <https://ctan.org/pkg/arxivbib>
MIRROR: <https://mirror.ctan.org/support/arxivbib>
- *The mathtex package*. A CGI program to use \LaTeX to put mathematics on the web. 2021-06-12. Version 1.05. LICENSE: gpl
URL: <https://ctan.org/pkg/mathtex>
MIRROR: <https://mirror.ctan.org/support/mathtex>
 - *The mimetex package*. Parse \LaTeX math expressions and emit gif or xbitmaps. 2021-09-15. Version 1.74. LICENSE: gpl. MimeTeX parses \LaTeX mathematics expressions, emitting either gif images or mime xbitmaps of them, rather than the usual \TeX DVI files. MimeTeX images are therefore easily inserted directly into html documents using a standard html img tag without intermediate dvi-to-gif conversion, and without storing lots of little gif image files, one file for each converted expression. This makes your web site and html documents more easily maintained. See for many examples demonstrating mimeTeX's features and usage.
URL: <https://ctan.org/pkg/mimetex>
MIRROR: <https://mirror.ctan.org/support/mimetex>
 - *The texlist package*. Typeset program listings. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/texlist>
MIRROR: <https://mirror.ctan.org/support/texlist>
 - *The texperf package*. A WordPerfect to \LaTeX translator. 2016-06-24. LICENSE: lppl. TeXPerfect was written to interpret files formatted by WordPerfect 5.1 for DOS; is probably a better bet for current WordPerfect.
URL: <https://ctan.org/pkg/texperf>
MIRROR: <https://mirror.ctan.org/support/texperf>
- Forrest, David. *The jqt1999 package*. Journal of Quality Technology BibTeX format. 2025-10-29. LICENSE: lppl. This is a derivative work of Oren Patashnik's apalike BibTeX style. It is a BibTeX file for the Journal of Quality Technology that can be used with . It puts semicolons between authors, quotes around titles, and 'pp:' before page numbers.
URL: <https://ctan.org/pkg/jqt1999>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/jqt1999.bst>
- Förster, Eric and Patrick Förster. *The TeXLab package*. LaTeX Language Server. 2025-12-30. Version 5.25.1. LICENSE: gpl3
URL: <https://ctan.org/pkg/texlab>
MIRROR: <https://mirror.ctan.org/support/texlab>
- Fortune, James. *The altnline package*. Line numbering in \LaTeX 2.09. 2016-06-24. Version 1.1. LICENSE: noinfo. Line numbering in \LaTeX . Note that the code here works with the \LaTeX 2.09 output routine, and cannot therefore be used with current \LaTeX .— its replacement was , but that has itself been declared obsolete, in favour of .

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MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/altnline.sty>
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URL: <https://ctan.org/pkg/tex2ltx>
MIRROR: <https://mirror.ctan.org/support/tex2ltx>
- Fox, Jim. *The cnoweb package*. Simple “quality” printing of C sources. 2025-07-20. Version 1.6. LICENSE: noinfo
URL: <https://ctan.org/pkg/cnoweb>
MIRROR: https://mirror.ctan.org/web/c_cpp/cnoweb
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URL: <https://ctan.org/pkg/dpfloat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dpfloat>
- *The firstline package*. Print the first line of a paragraph in a different font. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/firstline>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/samples/firstline.tex>
- *The uwthesis package*. University of Washington thesis class. 2016-06-18. Version 6.13. LICENSE: apache2
URL: <https://ctan.org/pkg/uwthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uwthesis>
- *The uwthesis209 package*. LaTeX 2.09 style for University of Washington theses. 2016-06-24. Version 1.5. LICENSE: noinfo
URL: <https://ctan.org/pkg/uwthesis209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/uw-thesis>
- Fradin, Patrick. *The pst-vectorian package*. Printing ornaments. 2021-09-06. Version 0.41. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-vectorian>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-vectorian>
- Frambach, Erik. *The fourproject package*. Analyse and display the structure of a TeX document. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/fourproject>
MIRROR: <https://mirror.ctan.org/support/4project>
- *The fourspell package*. Windows32 spell checker for TeX, RTF, HTML, and BibTeX. 2016-06-24. LICENSE: gpl. A Windows32 spell-checker for (La)TeX, RTF, HTML, BibTeX documents, or any other ASCII format, with or without tags. Highly configurable. Supports multiple codepages (can spell-check e.g. Russian), uses colors to display document and tag structures. Dictionaries are compatible with .
URL: <https://ctan.org/pkg/fourspell>
MIRROR: <https://mirror.ctan.org/support/4spell>
- Frampton, John. *The expex package*. Linguistic examples and glosses, with reference capabilities. 2017-05-26. Version 5.1b. LICENSE: lppl
URL: <https://ctan.org/pkg/expex>
MIRROR: <https://mirror.ctan.org/macros/generic/expex>
- *The pst-asr package*. Typeset autosegmental representations for linguists. 2016-06-24. Version 1.3. LICENSE: lppl. The package allows the user to typeset autosegmental representations. It uses the , and packages.
URL: <https://ctan.org/pkg/pst-asr>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-asr>
- *The pst-jtree package*. Typeset complex trees for linguists. 2018-09-15. Version 2.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pst-jtree>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-jtree>
- Frank, Ben. *The kvmap package*. Create Karnaugh maps with L^AT_EX. 2023-05-17. Version 0.3.5. LICENSE: lppl1.3c. This L^AT_EX package allows the creation of (even large) Karnaugh maps. It provides a tabular-like input syntax and support for drawing bundles (implicants) around adjacent values. It is based on an .
URL: <https://ctan.org/pkg/kvmap>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kvmap>
- Frank, Sascha. *The menucard package*. Typesetting menu cards with L^AT_EX. 2020-06-23. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/menucard>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/menucard>
- Franke, Axel. *The sae package*. Typeset an SAE technical paper. 2018-01-06. LICENSE: nosell
URL: <https://ctan.org/pkg/sae>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sae>
- Franklin, Charles. *The dectab package*. Align columns on a decimal point. 2016-06-24. LICENSE: noinfo. The package defines the command , which allows a construct such as in a tabular column; the column will then be centred on the decimal point in the number.

- URL: <https://ctan.org/pkg/dectab>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/dectab.sty>
- Franz, Melchior. *The euro package*. Provide Euro values for national currency amounts. 2020-08-29. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/euro>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euro>
- Franz, Melchior and Reuben Thomas. *The crop package*. Support for cropmarks. 2020-06-13. Version 1.10.2. LICENSE: lppl
URL: <https://ctan.org/pkg/crop>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/crop>
- Franzen, Steven. *The chordbox package*. Draw chord diagrams. 2019-05-07. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/chordbox>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/chordbox>
- Frasson, Miguel Vinícius Santini. *The centerlastline package*. Paragraphs with last line centered, known as “Spanish” paragraphs. 2020-10-14. Version 1.0. LICENSE: lppl1.2. This \LaTeX package provides a and an that typeset “Spanish” paragraphs, that is paragraphs without indentation, and last line centered, useful to finish a large paragraph of text at the end of chapters, prologues, etc.
URL: <https://ctan.org/pkg/centerlastline>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/centerlastline>
- *The mailmerge package*. Repeating text field substitution. 2016-06-24. Version 1.0. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/mailmerge>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mailmerge>
- *The numberpt package*. Counters spelled out in Portuguese. 2025-11-11. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/numberpt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numberpt>
- *The ordinalpt package*. Counters as ordinal numbers in Portuguese. 2016-06-24. Version 2.1. LICENSE: lppl. The package provides a counter style (like , and others) which produces as output strings like “primeiro” (“first” in Portuguese), “segundo” (second), and so on up to 1999th. Separate counter commands are provided for different letter case variants, and for masculine and feminine gender inflections.
URL: <https://ctan.org/pkg/ordinalpt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ordinalpt>
- *The pagecont package*. Page numbering that continues between documents. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/pagecont>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagecont>
- *The qrcodetikz package*. Prettier QR codes. 2025-11-11. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/qrcodetikz>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/qrcodetikz>
- *The timbreicmc package*. Typeset documents with ICMC/USP watermarks. 2019-01-17. Version 2.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/timbreicmc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/timbreicmc>
- Frederiks, L. L. *The bib2dvi package*. Generate a DVI file from a Bibliography file. 2016-06-24. Version 0.13. LICENSE: noinfo
URL: <https://ctan.org/pkg/bib2dvi>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utlis/bib2dvi>
- Free Software Foundation. *The texinfo package*. Texinfo documentation system. 2025-06-27. LICENSE: gpl
URL: <https://ctan.org/pkg/texinfo>
- *The texinfo-latest package*. Current version of texinfo.tex, texi2dvi, texi2pdf. 2025-06-27. LICENSE: gpl. The bundle offers the latest official releases of the macro file and scripts, as posted on . These files are often updated between full releases of the full package. See the full package for documentation.
URL: <https://ctan.org/pkg/texinfo-latest>
MIRROR: <https://mirror.ctan.org/macros/texinfo/latest>
- Freeman, T. Graham. *The aurora package*. Header files for dvips to make colour separations. 2019-06-21. LICENSE: nocommercial
URL: <https://ctan.org/pkg/aurora>
MIRROR: <https://mirror.ctan.org/support/aurora>
- Fresacher, Matthias. *The pmdraw package*. Draw elements of the diagram monoids. 2025-10-14. Version 2.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pmdraw>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pmdraw>

- Freyre-Gonzalez, Julio A. *The unamthesis package. Style for Universidad Nacional Autonoma de Mexico theses*. 2017-03-29. Version 2.1. LICENSE: lppl1.3c. The package provides a customisable format to typeset Theses according to the Universidad Nacional Autonoma de Mexico guidelines. Support for use in Scientific Workplace (SWP) 3.x is also provided. The bundle also includes an appropriate bibliographic style which enables the use of author-year schemes using the package.
URL: <https://ctan.org/pkg/unamthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/unamthesis>
- Fricke, Olaf. *The xtcapt package. Defining language-dependent text macros*. 2016-06-24. Version 1.1d. LICENSE: noinfo. The package provides macros which generate text which switches according to what language has been selected in . The documentation includes an example of the use of the package.
URL: <https://ctan.org/pkg/xtcapt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xtcapt>
- Friedl, Sebastian. *The fancyhandout package. A L^AT_EX class for producing nice-looking handouts*. 2018-01-23. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fancyhandout>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancyhandout>
- *The hackthefootline package. Footline selection and configuration for L^AT_EX beamer's standard themes*. 2018-01-29. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hackthefootline>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/hackthefootline>
 - *The luatex-truncate package. A wrapper for using the truncate package with LuaL^ATeX*. 2023-05-17. Version 1.1. LICENSE: lppl1.3c. This package provides a wrapper for the package, thus fixing issues related to LuaTeX's hyphenation algorithm.
URL: <https://ctan.org/pkg/luatex-truncate>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luatex-truncate>
 - *The mensa-tex package. Typeset simple school cafeteria menus*. 2017-12-05. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mensa-tex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mensa-tex>
 - *The pdfpc-movie package. Pdfpc viewer-compatible hyperlinks to movies*. 2023-05-17. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pdfpc-movie>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfpc-movie>
 - *The termcal-de package. German localization for termcal*. 2018-03-24. Version 2.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/termcal-de>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/termcal-de>
 - *The textualcomma package. Use the textual comma character as decimal separator in math mode*. 2025-11-11. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/textualcomma>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/textualcomma>
- Friedman, Noah. *The texi2dvi-latest package. Process Texinfo or (La)TeX source to DVI*. 2016-08-14. LICENSE: gpl3
URL: <https://ctan.org/pkg/texi2dvi-latest>
MIRROR: <https://mirror.ctan.org/macros/texinfo/latest>
- Friedrich, Josef. *The cloze package. A LuaL^ATeX package for creating cloze texts*. 2025-07-04. Version 2.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/cloze>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/cloze>
- *The farbe package. Color management (conversion, names) for LuaTeX implemented in Lua*. 2025-06-08. Version 0.2.0. LICENSE: lppl1.3c. This package is mainly a Lua library for converting and manipulating colors. It is based on Lua module .
URL: <https://ctan.org/pkg/farbe>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/farbe>
 - *The lparse package. Parse macro arguments with Lua using xparse-like specification*. 2025-07-05. Version 0.3.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/lparse>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/lparse>
 - *The luakeys package. A Lua module for parsing key-value options*. 2025-07-19. Version 0.17.0. LICENSE: lppl1.3c. This package provides a Lua module that can parse key-value options like the T_EX packages , , , etc. , however, accomplishes this task entirely by using the Lua language and does not rely on T_EX. Therefore this package can only be used with the T_EX engine . Since luakeys uses , the parsing mechanism should be pretty robust.
URL: <https://ctan.org/pkg/luakeys>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luakeys>
 - *The luatex-type-definitions package. Type definitions for the Lua API of LuaL^ATeX*. 2025-08-09. Version 0.2.0. LICENSE: gpl2+. has a very large API. This project tries to make this API accessible in the text editor of your choice. This is made possible by the — a server that implements the for the Lua language. Features such as code completion, syntax highlighting, and marking of

warnings and errors should therefore not only be possible in , but in a that support the LSP.

URL: <https://ctan.org/pkg/luatex-type-definitions>

MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luatex-type-definitions>

- *The nodetree package*. Visualize node lists in a tree view. 2025-11-11. Version 2.4.1. LICENSE: lppl1.3. is a development package that visualizes the structure of node lists. shows its debug information in the console output when you compile a LuaTeX file. It uses a similar visual representation for node lists as the UNIX command for a folder structure.

URL: <https://ctan.org/pkg/nodetree>

MIRROR: <https://mirror.ctan.org/macros/luatex/generic/nodetree>

- Friendly, Michael. *The tex2bib package*. Extract a BibTeX database from a document source. 2016-06-24. LICENSE: bsd. Tex2bib is a Perl script that extracts bibliographic data from a document whose author wrote out the entries. The entire document is scanned for entries, ending when is encountered.

URL: <https://ctan.org/pkg/tex2bib>

MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/tex2bib>

- *The texdepend package*. Find dependencies in a \LaTeX file. 2020-05-05. Version 0.92. LICENSE: lppl. A Perl script for finding dependencies in a \LaTeX file. The script reads a file, and (recursively) all and files referenced therein to build dependencies from the source files scanned, packages (as in), and figures (loaded using).

URL: <https://ctan.org/pkg/texdepend>

MIRROR: <https://mirror.ctan.org/support/texdepend>

- *The texref package*. Find cross-references in a \LaTeX file. 2016-06-24. LICENSE: lppl. Texref reads a file, and (recursively) all and files referenced therein, collecting the names of all s, s and s as it goes. It then prints the list of labels together with information about where those labels are referenced in the file.

URL: <https://ctan.org/pkg/texref>

MIRROR: <https://mirror.ctan.org/support/texref>

- Fries, Alexander. *The fribrief package*. Two \LaTeX classes for writing letters in German. 2019-06-21. LICENSE: other-nonfree

URL: <https://ctan.org/pkg/fribrief>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fribrief>

- Frigeri, Alceu. *The aferpack package*. A parametric questions' repositories framework. 2025-04-26. Version 1.0b. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/aferpack>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aferpack>

- *The codedescribe package*. LaTeX code description and documentation. 2025-12-30. Version 1.23. LICENSE: lppl1.3c,agpl3. This package aims to document both document level as well package/class level commands. It is fully implemented using . Besides that the and packages are used to typeset code snippets.

URL: <https://ctan.org/pkg/codedescribe>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/codedescribe>

- *The democodetools package*. A deprecated package for \LaTeX code documentation. 2025-11-28. Version 1.0.2. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/democodetools>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/democodetools>

- *The pgfkeysearch package*. Find keys in a given path 'recursively'. 2025-11-28. Version 1.5. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/pgfkeysearch>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pgfkeysearch>

- *The pkginfograb package*. Collect \LaTeX package information in a regular way. 2025-12-05. Version 1.2. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/pkginfograb>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pkginfograb>

- *The starray package*. A structured array (of properties) based on expl3. 2025-12-08. Version 1.12a. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/starray>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/starray>

- *The switch package*. A constant time/expandable switch/case. 2025-11-28. Version 1.1b. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/switch>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/switch>

- *The tikzcalendarnotes package*. Highlighting, marking and annotating dates in a TikZ calendar. 2025-11-28. Version 1.2. LICENSE: lppl1.3c,agpl3

URL: <https://ctan.org/pkg/tikzcalendarnotes>

MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzcalendarnotes>

- *The tikzdotncross package*. Marking coordinates and crossing paths. 2025-11-28. Version 1.3b. LICENSE: lppl1.3c,agpl3. This package offers a few alternative ways for declaring and marking coordinates and drawing a line with “jumps” over an already existent path, which is quite a common issue when drawing, for instance, electronic circuits (like with).

- URL: <https://ctan.org/pkg/tikzdotncross>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzdotncross>
- *The tikzfxgraph package*. Plotting functions in a simplified way. 2025-01-09. Version 1.1. LICENSE: lppl1.3c,agpl3. This package is mostly a wrap around and , hiding most of their inherent complexity.
URL: <https://ctan.org/pkg/tikzfxgraph>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzfxgraph>
 - *The tikzquads package*. A few shapes designed to be used with CircuiTikZ. 2025-11-28. Version 1.2a. LICENSE: lppl1.3c,agpl3. This package defines a few extra shapes, Quadripoles and single port, which can be used ‘standalone’, but are mainly meant to be used with .
URL: <https://ctan.org/pkg/tikzquads>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzquads>
- Frigeri, Alceu. *The tikzquests package*. A parametric questions’ repositories framework. 2025-11-28. Version 2.3. LICENSE: lppl1.3c,agpl3
URL: <https://ctan.org/pkg/tikzquests>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tikzquests>
- *The ufrgscca package*. A bundle for undergraduate students final work/report (tcc) at UFRGS/EE. 2025-11-28. Version 2.13. LICENSE: lppl1.3c,agpl3. This bundle is aimed at producing undergraduate students’ final work/report at UFRGS/EE (Engineering School at the Federal University of Rio Grande do Sul), closely following ABNT rules (Brazilian Association for Technical Norms). It is composed of a main class, , and a set of auxiliary packages, some of which can be used independently.
URL: <https://ctan.org/pkg/ufrgscca>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ufrgscca>
 - *The xpeekahead package*. A simple way for peeking ahead after commands and environments. 2025-11-28. Version 1.3a. LICENSE: lppl1.3c,agpl3
URL: <https://ctan.org/pkg/xpeekahead>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xpeekahead>
- Fruchart, Michel. *The tikz-optics package*. A library for drawing optical setups with TikZ. 2022-04-06. Version 0.2.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tikz-optics>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-optics>
- Fuchs, David R. *The lfonts-ams package*. Use AMS fonts as standard L^AT_EX 2.09 fonts. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/lfonts-ams>
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/lfonts_ams/lfonts_ams.tex
- Fuchs, Fabian. *The beamer-varbox package*. Provide beamer boxes with variable size corners. 2025-09-14. LICENSE: lppl,gpl
URL: <https://ctan.org/pkg/beamer-varbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamer-varbox>
- Fuhlbrück, Frank. *The exercisesheets package*. Typeset exercise sheets for university courses and school classes. 2025-11-11. Version 0.17. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/exercisesheets>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exercisesheets>
- Fujita, Shinsaku. *The xymtex package*. Typesetting chemical structures. 2021-08-26. Version 5.06. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xymtex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xymtex>
- Fujun, Shi. *The uestcthesi package*. Thesis class for UESTC. 2017-04-18. Version 1.1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/uestcthesi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uestcthesi>
- Furue, Ryo. *The jas99_m package*. BibT_EX style for American Meteorological Society (AMS). 2025-10-29. LICENSE: pd
URL: <https://ctan.org/pkg/jas99m>
MIRROR: https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/misc/jas99_m.bst
- Furuta, Richard. *The slem package*. Slanted emphasis in L^AT_EX 2.09. 2025-12-05. LICENSE: noinfo. A jiffy package to cause in L^AT_EX 2.09 to use in place of the standard . Note that the package will not work in L^AT_EX 2e.
URL: <https://ctan.org/pkg/slem>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/slem.sty>
- Fussner, David. *The biblatex-chicago package*. Chicago style files for BibLaT_EX. 2024-04-15. Version 2.3b. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/biblatex-chicago>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-chicago>
- Fuster, Robert. *The calculator package*. Use L^AT_EX as a scientific calculator. 2022-09-17. Version 2.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/calculator>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calculator>

- *The catalanbib package. Bibliographic styles for use in Catalan.* 2025-10-29. LICENSE: nosell
 URL: <https://ctan.org/pkg/catalanbib>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/catalan>
- *The xpicture package. Extensions of \LaTeX picture drawing.* 2018-01-06. Version 1.2a. LICENSE: lppl1.3. The package extends the facilities of the and the packages, providing extra reference frames, conic section curves, graphs of elementary functions and other parametric curves.
 URL: <https://ctan.org/pkg/xpicture>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xpicture>
- Fuster, Robert and Constantin Kahn. *The zefonts package. Virtual fonts to provide T1 encoding from existing fonts.* 2016-06-24. Version 2.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/zefonts>
 MIRROR: <https://mirror.ctan.org/fonts/zefonts>
- Fütterer, Michael and Jonathan Zachhuber. *The coolthms package. Reference items in a theorem environment.* 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/coolthms>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coolthms>
- *The tikzpfeile package. Draw arrows using PGF/TikZ.* 2016-06-24. Version 1.0. LICENSE: lppl. In a document with a lot of diagrams created with PGF/TikZ, there is a possibility of the reader being distracted by different sorts of arrowheads in the diagrams and in the text (as, e.g., in). The package defines macros to create all arrows using PGF/TikZ, so as to avoid the problem.
 URL: <https://ctan.org/pkg/tikzpfeile>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzpfeile>
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- Gilg, Jürgen, Manuel Luque, and Aubrey Jaffer. *The pst-marble package*. A PSTricks package to draw marble-like patterns. 2019-05-01. Version 1.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pst-marble>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-marble>
- Gilg, Jürgen, Manuel Luque, Patrice Megrét, and Herbert Voß. *The pst-electricfield package*. Draw electric field and equipotential lines with PSTricks. 2016-06-24. Version 0.14. LICENSE: lppl. The package provides macros to plot electric field and equipotential lines using . There may be any number of charges which can be placed in a cartesian coordinate system by (x,y) values.
 URL: <https://ctan.org/pkg/pst-electricfield>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-electricfield>
- Gilg, Jürgen, Manuel Luque, and Jean-Michel Sarlat. *The pst-moire package*. A PSTricks package to draw moiré patterns. 2021-09-03. Version 2.2. LICENSE: lppl1.3c. This is a package to draw moiré patterns.
 URL: <https://ctan.org/pkg/pst-moire>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-moire>
- Gilg, Jürgen, Manuel Luque, and Herbert Voß. *The pst-magneticfield package*. Plotting a magnetic field with PSTricks. 2024-01-19. Version 1.17a. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-magneticfield>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-magneticfield>

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 URL: <https://ctan.org/pkg/prodint>
 MIRROR: <https://mirror.ctan.org/fonts/prodint>
- Ginsparg, Paul. *The harvmac package. Macros for scientific articles*. 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/harvmac>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/harvmac>
- Giraud, Pierre-Amiel. *The skills package. Create proficiency tests*. 2020-10-28. Version 1.0.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/skills>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/skills>
- Giromini, Raphaël. *The cahierprof package. Schedule and grade books for French teachers*. 2025-08-20. Version 1.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/cahierprof>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cahierprof>
- Girou, Denis. *The piechart package. Simple pie-charts with PSTricks*. 2016-06-24. LICENSE: noinfo. A pair of shell+AWK scripts that uses small parameter files to generate pie-charts (expressed as (La)TeX code using).
 URL: <https://ctan.org/pkg/piechart>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/piechart>
- *The pst-fr3d package. Draw 3-dimensional framed boxes using PSTricks*. 2016-06-24. Version 1.10. LICENSE: lppl. A package using to draw three dimensional framed boxes using a macro . The macro is especially useful for drawing 3d-seeming buttons.
 URL: <https://ctan.org/pkg/pst-fr3d>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-fr3d>
- Girou, Denis, Christophe Jorssen, Manuel Luque, and Herbert Voß. *The pst-labo package. Draw objects for Chemistry laboratories*. 2025-04-07. Version 2.07. LICENSE: lppl. Pst-labo is a related package for drawing basic and complex chemical objects. The documentation of the package is illuminated with plenty of illustrations together with their source code, making it an easy read.
 URL: <https://ctan.org/pkg/pst-labo>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-labo>
- Girou, Denis and Peter Kleiweg. *The pst-light3d package. Three dimensional lighting effects (PSTricks)*. 2018-09-15. Version 0.12. LICENSE: lppl. A package for three dimensional lighting effects on characters and PSTricks graphics, like lines, curves, plots, ...
 URL: <https://ctan.org/pkg/pst-light3d>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-light3d>
- Girou, Denis and Herbert Voß. *The pst-fill package. Fill or tile areas with PSTricks*. 2021-10-01. Version 1.02. LICENSE: lppl. Pst-fill is a -based package for filling and tiling areas or characters.
 URL: <https://ctan.org/pkg/pst-fill>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-fill>
- *The pst-gantt package. Draw GANTT charts with PSTricks*. 2018-09-15. Version 0.22a. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-gantt>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-gantt>
- *The pst-gr3d package. Three dimensional grids with PSTricks*. 2016-06-24. Version 1.34. LICENSE: lppl. This package provides a command that will draw a three dimensional grid, offering a number of options for its appearance.
 URL: <https://ctan.org/pkg/pst-gr3d>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-gr3d>
- *The pst-ob3d package. Three dimensional objects using PSTricks*. 2020-03-24. Version 0.22. LICENSE: lppl. The package uses to provide basic three-dimensional objects. As yet, only cubes (which can be deformed to rectangular parallelepipeds) and dies (which are only a special kind of cubes) are defined.
 URL: <https://ctan.org/pkg/pst-ob3d>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-ob3d>
- *The pst-poly package. Polygons with PSTricks*. 2018-09-15. Version 1.63. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-poly>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-poly>
- Gjelstad, Ellef. *The UML package. UML diagrams in L^AT_EX*. 2018-09-15. Version 0.11. LICENSE: lppl
 URL: <https://ctan.org/pkg/uml>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/uml>
- Glazkov, Dmitry A. *The shadbox package. Shade the background of any box*. 2019-06-21. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/shadbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/shadbox>

- *The tracking package. Adjust tracking of strings.* 2019-06-21. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/tracking>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tracking/tracking.sty>
- Gleason, Jonathan. *The eqnnumwarn package. Modifies the amsmath equation environments to warn for a displaced equation number.* 2025-07-20. Version 1.0. LICENSE: lppl1.3. Sometimes an equation is too long that an equation number will be typeset below the equation itself, but yet not long enough to yield an warning. The package modifies the standard amsmath numbered equation environments to throw a warning whenever this occurs.
 URL: <https://ctan.org/pkg/eqnnumwarn>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eqnnumwarn>
- Glenn, Paulley. *The chicago package. A “Chicago” bibliography style.* 2025-10-29. LICENSE: other-free
 URL: <https://ctan.org/pkg/chicago>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/chicago>
- *The chicagoo package. “Chicago” bibliography style with annotations.* 2025-10-29. LICENSE: other-free. This is a modification of the author’s style, to support an ‘annotation’ field in bibliographies.
 URL: <https://ctan.org/pkg/chicagoo>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/chicagoo.bst>
- Gliboff, Sander. *The biblatex-historian package. A BibLaTeX style.* 2016-06-24. Version 0.4. LICENSE: lppl
 URL: <https://ctan.org/pkg/biblatex-historian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-historian>
- Glonti, Nana. *The glonti package. Virtual fonts for T2A-encoded fonts.* 2016-06-24. Version 1.0. LICENSE: noinfo. The package ‘makes’ a T2A-encoded font family from the and the fonts, by means of a set of virtual fonts.
 URL: <https://ctan.org/pkg/glonti>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/glonti>
- Glonti, Nana, Alexander Samarin, and Basil Malyshev. *The cmcyr package. Computer Modern fonts with cyrillic extensions.* 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/cmcyr>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/cmcyr>
- Glunz, Dr. Wolfgang. *The pstoeedit package. Translate PostScript and PDF to other formats.* 2017-04-18. Version 3.50. LICENSE: gpl
 URL: <https://ctan.org/pkg/pstoeedit>
 MIRROR: <https://mirror.ctan.org/support/pstoeedit>
- Goatley, Hunter. *The italic package. Automatic italic correction for italic and slanted text.* 2016-06-24. LICENSE: noinfo. The package defines commands and , somewhat simpler than those in , which package has wider coverage.
 URL: <https://ctan.org/pkg/italic>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/italic.sty>
- *The newslatr package. Macros for making newsletters with Plain T_EX.* 2016-06-18. LICENSE: other-free
 URL: <https://ctan.org/pkg/newslatr>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/newslatr>
- *The quote package. Match pairs of double-quote characters.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/quote>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/quote.sty>
- Göbel, Jürgen. *The savesym package. Redefine symbols where names conflict.* 2016-06-24. Version 1.2. LICENSE: lppl. There are a number of symbols (e.g.,) that are defined by several packages. In order to typeset all the variants in a document, we have to give the glyph a unique name. To do that, we define , which renames a symbol from to , and , which renames back to and defines a new command, , which corresponds to the most recently loaded version of .
 URL: <https://ctan.org/pkg/savesym>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/savesym/savesym.sty>
- Gobry, Frédéric. *The pybliographer package. A tool for managing bibliographic databases.* 2017-04-18. Version 0.6. LICENSE: gpl
 URL: <https://ctan.org/pkg/pybliographer>
- Godby, Kevin. *The tufte-latex package. Document classes inspired by the work of Edward Tufte.* 2018-04-05. Version 3.5.2. LICENSE: apache2
 URL: <https://ctan.org/pkg/tufte-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tufte-latex>
- Goel, Anil. *The figsinltx package. A tutorial on figures in L^AT_EX 2.09.* 2025-11-30. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/figsinltx>
 MIRROR: <https://mirror.ctan.org/obsolete/info/figsinltx.ps>

- *The ltablex package. Table package extensions.* 2017-09-28. Version 1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/ltablex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ltablex>
- Goel, Deepak. *The autoview package. Maintain a Ghostscript view of emacs buffer.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/autoview>
 MIRROR: <https://mirror.ctan.org/support/autoview>
- Goertz, Ralf. *The qbibman package. Graphical frontend to BibTool.* 2016-06-18. Version 1.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/qbibman>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/qbibman>
- Goldasz, Janusz, Ryszard Kubiak, Tomasz Przechlewski, and Marcin Serwin. *The lshort-polish package. Introduction to L^AT_EX in Polish.* 2022-05-13. Version 6.4PL1. LICENSE: gpl2+. This is the Polish translation of .
 URL: <https://ctan.org/pkg/lshort-polish>
 MIRROR: <https://mirror.ctan.org/info/lshort/polish>
- Goldberg, Jacques. *The redis package. A Hebrew font.* 2016-06-24. LICENSE: noinfo. The font is in Metafont format; a version of it seems to appear in the distribution.
 URL: <https://ctan.org/pkg/redis>
 MIRROR: <https://mirror.ctan.org/fonts/redis>
- Goldberg, Jeffrey and Axel Sommerfeldt. *The endfloat package. Move floats to the end, leaving markers where they belong.* 2020-11-25. Version 2.7. LICENSE: gpl. Place all floats on pages by themselves at the end of the document, optionally leaving markers like “[Figure 3 about here]” in the text near to where the figure (or table) would normally have occurred. Float types and are recognised by the package, unmodified. Since several packages define other types of float, it is possible to register these float types with endfloat.
 URL: <https://ctan.org/pkg/endfloat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/endfloat>
- Goldgaber, Sergey. *The thumby package. Create thumb indexes for printed books.* 2016-06-24. Version 0.1. LICENSE: gpl3
 URL: <https://ctan.org/pkg/thumby>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thumby>
- Goldschmitt, Ulrich. *The ulsy package. Extra mathematical characters.* 2016-06-24. Version 1.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/ulsy>
 MIRROR: <https://mirror.ctan.org/fonts/ulsy>
- Goldschmitt, Ulrich and Yvon Henel. *The ulsy-ps package. Extra mathematical characters in Adobe Type 1 format.* 2016-06-24. LICENSE: noinfo. These are autotraced versions of the fonts.
 URL: <https://ctan.org/pkg/ulsy-ps>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/ulsy>
- Gollwitzer, Christian. *The aurical package. Calligraphic fonts for use with L^AT_EX in T1 encoding.* 2016-06-24. Version 1.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/aurical>
 MIRROR: <https://mirror.ctan.org/fonts/aurical>
- *The shapepatch package. Transfig patch supporting shapepar.* 2016-06-24. Version 1.1. LICENSE: bsd. ShapePatch is a patch against , which adds the capability to export figures to shape definitions for . Shapepar itself will form a paragraph into a specified shape, and the size of the shape is automatically adjusted so that the given paragraph completely fills the shape. ShapePatch effort: one simply draws the required shape with XFig and then convert it to a shape definition for shapepar, either by calling fig2dev manually or by choosing “Export/Shape” in XFig (if you install the additional XFig patch).
 URL: <https://ctan.org/pkg/shapepatch>
 MIRROR: <https://mirror.ctan.org/graphics/transfig-shapepatch/shape-patch.3.2.4-shape-1.1.tar.gz>
- Gomes, Hugo. *The pgf-PeriodicTable package. Create custom periodic tables of elements.* 2025-02-11. Version 2.1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pgf-periodictable>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgf-periodictable>
- *The pgf-spectra package. Draw continuous or discrete spectra using PGF/TikZ.* 2025-06-17. Version 3.0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pgf-spectra>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgf-spectra>
- Gonçalves, Luís Nobre. *The featpost package. MetaPost macros for 3D.* 2024-10-25. Version 0.8.8. LICENSE: gpl
 URL: <https://ctan.org/pkg/featpost>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/featpost>
- González, Luis, Javier Toro, and Pedro Linares. *The interactiveanimation package. Create PDF files with branching animations.* 2016-06-24. Version 0.2. LICENSE: lppl

- URL: <https://ctan.org/pkg/interactiveanimation>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/interactiveanimation>
- Gonzato, Guido. *The latex4jed package. A much enhanced L^AT_EX mode for the Jed editor*. 2016-06-24. LICENSE: gpl. This S-Lang file for the editor provides a much enhanced L^AT_EX mode in the fashion of AUC T_EX: menus, shortcuts, templates, syntax highlighting, document outline, integrated debugging, symbol completion, full integration with external programs, and more. It was designed with both the beginner and the advanced L^AT_EX user in mind.
URL: <https://ctan.org/pkg/latex4jed>
MIRROR: <https://mirror.ctan.org/support/jed/latex4jed>
- Gonzato, Guido. *The LaTeX4Musicians package. A guide for combining L^AT_EX and music*. 2019-01-19. Version 1.0.1. LICENSE: fdl
URL: <https://ctan.org/pkg/latex4musicians>
MIRROR: <https://mirror.ctan.org/info/latex4musicians>
- *The LaTeX4WP package. A L^AT_EX guide specifically designed for word processor users*. 2023-08-28. Version 1.2. LICENSE: fdl
URL: <https://ctan.org/pkg/latex4wp>
MIRROR: <https://mirror.ctan.org/info/latex4wp>
 - *The latex4wp-it package. LaTeX guide for word processor users, in Italian*. 2016-06-24. Version 1.0.10. LICENSE: fdl. The package provides a version of the in Italian
URL: <https://ctan.org/pkg/latex4wp-it>
MIRROR: <https://mirror.ctan.org/info/latex4wp-it>
- Goodman, Donald P. *The basicarith package. Macros for typesetting basic arithmetic*. 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/basicarith>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/basicarith>
- *The catechis package. Macros for typesetting catechisms*. 2021-07-20. Version 2.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/catechis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/catechis>
 - *The clrdblpg package. Control pagestyle of pages left blank by \cleardoublepage*. 2018-05-07. Version 1.0. LICENSE: lppl1.3. This tiny package allows easy manipulation of the headers and footers on pages left blank by . By default, L^AT_EX has no easy facilities for this. This package uses more or less the algorithm listed in the package documentation, with some better indentation and added flexibility.
URL: <https://ctan.org/pkg/clrdblpg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/clrdblpg>
 - *The colophon package. Provides commands for producing a colophon*. 2018-06-03. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/colophon>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colophon>
 - *The dozenal package. Typeset documents using base twelve numbering (also called “dozenal”)*. 2018-05-11. Version 7.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dozenal>
MIRROR: <https://mirror.ctan.org/fonts/dozenal>
 - *The drm package. A complete family of fonts written in Metafont*. 2016-06-24. Version 4.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/drm>
MIRROR: <https://mirror.ctan.org/fonts/drm>
 - *The liturg package. Support for typesetting Catholic liturgical texts*. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/liturg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/liturg>
 - *The lroundrect package. LaTeX macros for utilizing the roundrect MetaPost routines*. 2016-06-24. Version 1.0. LICENSE: lppl1.3. This L^AT_EX package provides ways to use the extremely configurable rounded rectangles of the MetaPost package with L^AT_EX. It is chiefly useful for examples, but also has macros for particular types of boxes which are useful on their own.
URL: <https://ctan.org/pkg/lroundrect>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lroundrect>
 - *The modulus package. A non-destructive modulus and integer quotient operator for T_EX*. 2018-05-05. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/modulus>
MIRROR: <https://mirror.ctan.org/macros/generic/modulus>
 - *The padcount package. Pad numbers with arbitrary characters*. 2018-05-07. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/padcount>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/padcount>
 - *The poetry package. Facilities for typesetting poetry and poetical structure*. 2019-12-14. Version 2.2. LICENSE: lppl1.3c. This package provides some macros and general doodads for typesetting poetry. There is, of course, already the excellent package, and the

- package provides some extra functionality on top of it. But provides much of the same functionality in a bit of a different way, and with a few additional abilities, such as facilities for a list of poems, an index of first lines, and some structural commands.
 URL: <https://ctan.org/pkg/poetry>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/poetry>
- *The roundrect package. MetaPost macros for highly configurable rounded rectangles (optionally with text).* 2016-06-24. Version 2.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/roundrect>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/roundrect>
 - Goodman, Donald P. *The shapes package. Draw polygons, reentrant stars, and fractions in circles with MetaPost.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/shapes>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/shapes>
 - *The texdate package. Date printing, formatting, and manipulation in T_EX.* 2018-12-09. Version 2.0. LICENSE: lppl1.3c. T_EX and L^AT_EX provide few facilities for dates by default, though many packages have filled this gap. This package fills it, as well, with a pure T_EX-primitive implementation. It can print dates, advance them by numbers of days, weeks, or months, determine the weekday automatically (with an algorithm cribbed from the file written by Martin Minow), and print them in (mostly) arbitrary format. It can also print calendars (monthly and yearly) automatically, and can be easily localized for non-English languages.
 URL: <https://ctan.org/pkg/texdate>
 MIRROR: <https://mirror.ctan.org/macros/generic/texdate>
 - *The xellipsis package. Extremely configurable ellipses with formats for various style manuals.* 2018-04-16. Version 2.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/xellipsis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xellipsis>
 - *The yaletter package. Extremely flexible macros for letters, envelopes, and label sheets.* 2017-01-03. Version 1.1. LICENSE: lppl1.3. The class provides extremely configurable macros for typesetting letters in any conceivable style. It provides facilities for maintaining easily-accessible databases of letterheads and addresses for repeat use. It further provides easy macros for envelopes and for label sheets. Finally, it provides some nice defaults for a few of the more common styles and sizes.
 URL: <https://ctan.org/pkg/yaletter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/yaletter>
 - Goossens, Michel. *The cyrtug package. EmT_EX as distributed by CyrTUG.* 2016-06-24. LICENSE: noinfo. The CyrTUG distribution of files for use with . (CyrTUG is the Cyrillic-alphabet T_EX users' group; apart from the fonts, there are several other files to support Cyrillic users.)
 URL: <https://ctan.org/pkg/cyrtug>
 MIRROR: <https://mirror.ctan.org/systems/msdos/emtex-contrib/cyrtug>
 - Goossens, Michel and Sebastian Rahtz. *The mm package. A jiffy Multiple Master tool.* 2016-06-24. LICENSE: noinfo. A set of simple scripts and programs for deriving instances from Adobe Multiple Master fonts for use with . The scripts use to derive metrics, etc.
 URL: <https://ctan.org/pkg/mm>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/mm>
 - *The webcomp-errata package. Errata list for The L^AT_EX Web Companion.* 2025-10-28. LICENSE: lppl
 URL: <https://ctan.org/pkg/webcomp-errata>
 MIRROR: <https://mirror.ctan.org/macros/latex/base>
 - Goot, Marcel van der. *The boxit-ltx package. An environment for boxing things.* 2016-06-24. LICENSE: noinfo. The package defines a boxit environment that draws lines around its contents. The environment can box things like verbatim text, unlike the that originally appeared in the T_EXbook.
 URL: <https://ctan.org/pkg/boxit-ltx>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/boxit.sty>
 - *The midnight package. A set of useful macro tools.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/midnight>
 MIRROR: <https://mirror.ctan.org/macros/generic/midnight>
 - Görlach, Tobias. *The hobete package. Unofficial beamer theme for the University of Hohenheim.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/hobete>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/hobete>
 - Gosmann, Jan. *The tikz-nef package. Create diagrams for neural networks constructed with the methods of the Neural Engineering Framework (NEF).* 2020-07-08. Version 0.1. LICENSE: mit
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 MIRROR: <https://mirror.ctan.org/support/acroreloadpdf>
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 URL: <https://ctan.org/pkg/animate>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/media4svg>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bangorcsthesis>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/siam>
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 URL: <https://ctan.org/pkg/bibhtml>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/bibhtml>
- *The dvi2bitmap package. Utility to convert \TeX DVI files directly to bitmaps.* 2017-04-18. Version 1.0. LICENSE: gpl2
 URL: <https://ctan.org/pkg/dvi2bitmap>
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 URL: <https://ctan.org/pkg/exam-n>
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 URL: <https://ctan.org/pkg/showlabels>
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- *The textpos package. Place boxes at arbitrary positions on the \LaTeX page.* 2025-07-06. Version 1.10.1. LICENSE: lppl1.3c
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 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/urlbst>

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 URL: <https://ctan.org/pkg/fge>
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 URL: <https://ctan.org/pkg/bibtex-help>
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 URL: <https://ctan.org/pkg/bs1>
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 URL: <https://ctan.org/pkg/enumspec>
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 URL: <https://ctan.org/pkg/marginote>
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 URL: <https://ctan.org/pkg/abc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/abc>
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 URL: <https://ctan.org/pkg/feynmp-auto>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/feynmp-auto>
- *The fixcmex package. Fully scalable version of Computer Modern Math Extension font.* 2021-09-16. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/fixcmex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fixcmex>
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 URL: <https://ctan.org/pkg/frontespizio>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frontespizio>
- *The gmp package. Enable integration between MetaPost pictures and \LaTeX .* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package allows integration between MetaPost pictures and \LaTeX . The main feature is that passing parameters to the MetaPost pictures is possible and the picture code can be put inside arguments to commands, including .
 URL: <https://ctan.org/pkg/gmp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmp>
- *The HyPlain package. Basic support for multiple languages in Plain \TeX .* 2016-06-24. Version 1.0. LICENSE: pd
 URL: <https://ctan.org/pkg/hyplain>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/hyplain>
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 URL: <https://ctan.org/pkg/itnumpar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/itnumpar>
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 URL: <https://ctan.org/pkg/kantlipsum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kantlipsum>
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 URL: <https://ctan.org/pkg/newunicodechar>
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- *The regexpatch package. High level patching of commands.* 2021-03-22. Version 0.2f. LICENSE: lppl1.3c. The package generalises the macro patching commands provided by P. Lehmann’s . The difference between this package and its sibling is that this package sports a very powerful based on the module of the \LaTeX 3 experimental packages.
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/regexpatch>
- *The steinmetz package. Print Steinmetz notation.* 2016-06-24. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/steinmetz>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/steinmetz>
- *The usebib package. A simple bibliography processor.* 2016-06-24. Version 1.0a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/usebib>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/usebib>
- *The xcite package. Use citation keys from a different document.* 2020-01-21. Version 16383.99998. LICENSE: lppl1.3c. The package is no longer necessary, because its functionality has been taken over by , so this final version is just a stub that loads .
 URL: <https://ctan.org/pkg/xcite>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xcite>
- *The xpatch package. Extending etoolbox patching commands.* 2020-03-25. Version 0.3. LICENSE: lppl1.3. The package generalises the macro patching commands provided by Philipp Lehmann’s .
 URL: <https://ctan.org/pkg/xpatch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xpatch>
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 URL: <https://ctan.org/pkg/xpiano>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xpiano>

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 URL: <https://ctan.org/pkg/asciilist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/asciilist>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gtrlib-largetrees>
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 URL: <https://ctan.org/pkg/komacv-rg>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/komacv-rg>
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 URL: <https://ctan.org/pkg/multilang>
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 URL: <https://ctan.org/pkg/impose>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/locality>
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 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-dimline>

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 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/getoptk>
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 URL: <https://ctan.org/pkg/texpictex>
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 URL: <https://ctan.org/pkg/babel-catalan>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/catalan>
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URL: <https://ctan.org/pkg/gladtex>
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URL: <https://ctan.org/pkg/insbox>
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URL: <https://ctan.org/pkg/texdirflatten>
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MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-layout>

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URL: <https://ctan.org/pkg/detexfaq>
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MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-check-hyphen>

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URL: <https://ctan.org/pkg/rfil>
MIRROR: <https://mirror.ctan.org/support/rfil>

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URL: <https://ctan.org/pkg/ppower4>
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URL: <https://ctan.org/pkg/tie>
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URL: <https://ctan.org/pkg/magicwatermark>
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 URL: <https://ctan.org/pkg/autonom>
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URL: <https://ctan.org/pkg/ginpenc>
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URL: <https://ctan.org/pkg/hfoldsty>
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URL: <https://ctan.org/pkg/kerntest>
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 URL: <https://ctan.org/pkg/onlyamsmath>
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 URL: <https://ctan.org/pkg/slantsc>
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 URL: <https://ctan.org/pkg/concrete-macros>
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 URL: <https://ctan.org/pkg/tex-ewd>
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 URL: <https://ctan.org/pkg/tex-fpc>
 MIRROR: <https://mirror.ctan.org/systems/unix/tex-fpc>
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 URL: <https://ctan.org/pkg/rtkinenc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rtkinenc>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tcldoc>
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- *The lt3graph package. Provide a graph datastructure for experimental \LaTeX 3.* 2025-11-11. Version 0.1.9. LICENSE: lppl1.3. The package defines a ‘graph’ data structure, for use in documents that are using the .
 URL: <https://ctan.org/pkg/lt3graph>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lt3graph>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pkgloader>
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 URL: <https://ctan.org/pkg/underoverlap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/underoverlap>
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 URL: <https://ctan.org/pkg/mpstoeps>
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 URL: <https://ctan.org/pkg/getitems>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/getitems>
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 URL: <https://ctan.org/pkg/qrcode>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/qrcode>
 - Hendrickson, Anders O. F. *The spot package. Spotlight highlighting for Beamer.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/spot>
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 URL: <https://ctan.org/pkg/annee-scolaire>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/annee-scolaire>
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 URL: <https://ctan.org/pkg/clefval>
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 URL: <https://ctan.org/pkg/engpron>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/engpron>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/engrec>
 - *The expose-expl3-dunkerque-2019 package. Using expl3 to implement some numerical algorithms.* 2025-11-11. Version 1.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/expose-expl3-dunkerque-2019>
 MIRROR: <https://mirror.ctan.org/info/expose-expl3-dunkerque-2019>
 - *The modroman package. Write numbers in lower case roman numerals.* 2025-11-11. Version 1. LICENSE: lppl. This package provides only two macros viz. which writes the number given as argument in lower case roman numeral with a ‘j’ instead of a ‘i’ as the final letter of numbers greater than 1 and which writes the value of a counter in the same way. You use the first in the same way as the T_EX primitive and the second as L^AT_EX command . The default option is ‘vpourv’ with which 5 is ‘translated’ as ‘v’ and option ‘upourv’ with which the same 5 is given as ‘u’.
 URL: <https://ctan.org/pkg/modroman>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/modroman>
 - *The nonumonpart package. Prevent page numbers on part pages.* 2016-06-24. Version 1. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/nonumonpart>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nonumonpart>
 - *The paresse package. Define simple macros for greek letters.* 2025-11-11. Version 5.0.2. LICENSE: lppl1.3c. The package defines macros using to type greek letters so that the user may (for example) type to get the effect of . However, it takes care only of letters which have a macro name like or .
 URL: <https://ctan.org/pkg/paresse>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/paresse>
 - *The simples-matrices package. Define matrices by given list of values.* 2025-11-11. Version 1.0.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/simples-matrices>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/simples-matrices>
 - *The tdsfrmath package. Macros for French teachers of mathematics.* 2016-06-24. Version 1.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/tdsfrmath>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tdsfrmath>

- *The yagussylo package. A symbol loader.* 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/yagussylo>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/yagussylo>
- Henel, Yvon and Josselin Noirel. *The drac package. Declare active character substitution, robustly.* 2018-01-06. Version 1. LICENSE: lppl
 URL: <https://ctan.org/pkg/drac>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/drac>
- Henkel, Hartmut and The TeX Live Team. *The tpic2pdfTeX package. Use tpic commands in pdfTeX.* 2025-06-29. LICENSE: gpl. This AWK script converts pic language, embedded inline (delimited by and markers), to commands. It is now maintained as part of TeX Live.
 URL: <https://ctan.org/pkg/tpic2pdfTeX>
 MIRROR: <https://mirror.ctan.org/graphics/tpic2pdfTeX>
- Henlich, Thomas. *The makeglos package. Include a glossary into a document.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/makeglos>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makeglos>
- Henlich, Thomas, Martin Vogel, and Mojca Miklavec. *The marvosym package. Martin Vogel's Symbols (marvosym) font.* 2017-04-18. Version 2.2a. LICENSE: ofl
 URL: <https://ctan.org/pkg/marvosym>
 MIRROR: <https://mirror.ctan.org/fonts/marvosym>
- Hennig, Matthias. *The jneurosci package. BibTeX style for the Journal of Neuroscience.* 2025-10-29. Version 1.00. LICENSE: lppl
 URL: <https://ctan.org/pkg/jneurosci>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/jneurosci>
- *The jphysiol package. BibTeX style for the Journal of Physiology.* 2025-10-29. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/jphysiol>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/jphysiol>
- Hennig, Stephan. *The bpolynomial package. Drawing polynomial functions of up to order 3.* 2016-06-24. Version 0.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/bpolynomial>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/bpolynomial>
- *The mcaption package. Put captions in the margin.* 2016-06-24. Version 3.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/mcaption>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mcaption>
- *The mpcolornames package. Extend list of predefined colour names for MetaPost.* 2018-01-06. Version 0.20. LICENSE: lppl. The format provides only five built-in colour names (variables), all of which are defined in the RGB model: red, green and blue for the primary colours and black and white. The package makes more than 500 colour names from different colour sets in different colour models available to MetaPost. Colour sets include X11, SVG, DVIPS and specifications.
 URL: <https://ctan.org/pkg/mpcolornames>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mpcolornames>
- *The semionese package. Put only special contents on left-hand pages in two sided layout.* 2016-06-24. Version 0.41. LICENSE: lppl
 URL: <https://ctan.org/pkg/semionese>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/semionese>
- *The spelling package. Support for spell-checking of LuaTeX documents.* 2025-01-20. Version 0.41. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/spelling>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/spelling>
- *The textpath package. Setting text along a path with MetaPost.* 2016-06-24. Version 1.6. LICENSE: lppl
 URL: <https://ctan.org/pkg/textpath>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/textpath>
- Hennig, Stephan and Roland Hieber. *The vc package. The vc (version control) bundle.* 2018-06-11. Version 0.6. LICENSE: pd
 URL: <https://ctan.org/pkg/vc>
 MIRROR: <https://mirror.ctan.org/support/vc>
- Hennings, Wilfried, Fernando Dorner, and Andreas Granzer. *The latex2rtf package. Convert L^AT_EX into Rich Text Format.* 2017-04-18. Version 2.3.8. LICENSE: lppl. Translates L^AT_EX text into RTF (Rich Text Format as used by Microsoft Word and the like). Graphics and tables are converted as are cross references and the bibliography; many packages are supported (in whole or as implementation of a subset of their commands) — for example, the whole of is implemented.
 URL: <https://ctan.org/pkg/latex2rtf>
 MIRROR: <https://mirror.ctan.org/support/latex2rtf>
- Henningsen, Arne and Randall Wigle. *The economic package. BibTeX support for submitting to Economics journals.* 2025-10-29. LICENSE: lppl. The bundle offers macros and BibTeX styles for the American Economic Review (AER), the American Journal of Agricultural

- Economics (AJAE), the Canadian Journal of Economics (CJE), the European Review of Agricultural Economics (ERAЕ), the International Economic Review (IER) and *Economica*. The macro sets are based on (and require) the package, and all provide variations of author-date styles of presentation.
URL: <https://ctan.org/pkg/economic>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/economic>
- Hensel, Martin. *The mhchem package. Typeset chemical formulae/equations and H and P statements*. 2024-01-29. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mhchem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mhchem>
- Hernández, Noel Merino. *The antique-spanish-units package. A short document about antique spanish units*. 2024-01-23. Version 1.6. LICENSE: cc-by-4
URL: <https://ctan.org/pkg/antique-spanish-units>
MIRROR: <https://mirror.ctan.org/info/spanish/antique-spanish-units>
- *The Ysabeau package. Ysabeau fonts with L^AT_EX support for traditional T_EX engines*. 2024-11-08. Version 1.5. LICENSE: ofl,pd,other-free
URL: <https://ctan.org/pkg/ysabeau>
MIRROR: <https://mirror.ctan.org/fonts/ysabeau>
- Herpers, Sascha. *The tokenizer package. A tokenizer*. 2016-06-24. Version 1.1.0. LICENSE: lppl. A tokenizer for L^AT_EX. splits source into two tokens at the first encounter of a comma. The first token is saved in a newly created command with the name passed as and the second token likewise. A package option “ causes leading and trailing space to be removed from each token; with this option, the command is defined, which removes leading and trailing spaces from its argument.
URL: <https://ctan.org/pkg/tokenizer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tokenizer>
- Herrb, Mathieu. *The these package. Bibliography style for French theses*. 2025-10-29. LICENSE: other-free. The style is derived from the standard , with keywords translated and styles converted to French conventions.
URL: <https://ctan.org/pkg/these>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/these.bst>
- Herz-Fischler, Roger. *The do-it-yourself-tex package. Back to Plain XeTeX*. 2019-03-19. Version 1.3. LICENSE: pd
URL: <https://ctan.org/pkg/do-it-yourself-tex>
MIRROR: <https://mirror.ctan.org/macros/xetex/plain/do-it-yourself-tex>
- Heslin, Peter J. *The ellipsis package. Fix uneven spacing around ellipses in L^AT_EX text mode*. 2020-06-04. Version 1.8. LICENSE: lppl1.3c. This is a simple package that fixes a problem in the way L^AT_EX handles ellipses: it always puts a tiny bit more space after in text mode than before it, which results in the ellipsis being off-center when used between two words.
URL: <https://ctan.org/pkg/ellipsis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ellipsis>
- *The ibycus-babel package. Use the Ibycus 4 Greek font with Babel*. 2016-06-24. Version 3.0. LICENSE: lppl. The package allows you to use the Ibycus 4 font for ancient Greek with Babel. It uses a Perl script to generate hyphenation patterns for Ibycus from those for the ordinary Babel encoding, . It sets up as a pseudo-language you can specify in the normal Babel manner. For proper hyphenation of Greek quoted in mid-paragraph, you should use it with (all current distributions of L^AT_EX are built with , so the constraint should not be onerous).
URL: <https://ctan.org/pkg/ibycus-babel>
MIRROR: <https://mirror.ctan.org/language/greek/ibycus-babel>
- Hetherington, Lee and Eddie Kohler. *The t1utils package. Simple Type 1 font manipulation programs*. 2017-04-18. LICENSE: pd. A collection of simple programs for manipulating Adobe Type 1 fonts, comprising: – : convert PFB (binary) to PFA (ascii) fonts; – : convert PFA to PFB fonts; – : convert PFA or PFB fonts to human-readable and -editable format; – : reassemble such editable formats to a font; – : extract font resources from a Macintosh font file; and – : generate a Macintosh font from a Type 1 font.
URL: <https://ctan.org/pkg/t1utils>
MIRROR: <https://mirror.ctan.org/fonts/utilities/t1utils>
- Hetland, Magnus Lie. *The abspos package. Absolute placement with coffins*. 2025-11-11. Version 0.1. LICENSE: mit
URL: <https://ctan.org/pkg/abspos>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/abspos>
- *The pseudo package. Straightforward pseudocode*. 2025-11-11. Version 1.2.3. LICENSE: mit
URL: <https://ctan.org/pkg/pseudo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pseudo>
- *The skeldoc package. Placeholders for unfinished documents*. 2025-11-11. Version 0.1.3. LICENSE: mit
URL: <https://ctan.org/pkg/skeldoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/skeldoc>

- Heuer, Johannes. *The la package. School handwriting fonts*. 2025-12-05. LICENSE: noinfo
 URL: <https://ctan.org/pkg/la>
 MIRROR: <https://mirror.ctan.org/fonts/la>
- Heyl, Udo. *The china2e package. Font and macros for Chinese calendar*. 2019-06-21. LICENSE: nosell
 URL: <https://ctan.org/pkg/china2e>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/china2e>
- *The morse package. Support for printing Morse code signs*. 2016-06-24. Version 1.0. LICENSE: nosell
 URL: <https://ctan.org/pkg/morse>
 MIRROR: <https://mirror.ctan.org/fonts/morse>
- Hicks, Stephen. *The inlinedef package. Inline expansions within definitions*. 2016-06-24. Version 1.0. LICENSE: lppl. The package provides a macro that precedes a or . Within the definition text of an inlined definition, keywords such as may be used to selectively inline certain expansions at definition-time. This eases the process of redefining macros in terms of the original definition, as well as definitions in which the token that must be expanded is deep within, where would be difficult and is not suitable. Another application is as an easier version of , by defining a macro in terms of expanded local variables, then ending the group with .
 URL: <https://ctan.org/pkg/inlinedef>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inlinedef>
- *The marginfix package. Patch \marginpar to avoid overfull margins*. 2020-05-07. Version 1.2. LICENSE: lppl. Authors using \TeX to typeset books with significant margin material often run into the problem of long notes running off the bottom of the page. A typical workaround is to insert commands by hand, but this is a tedious process that is invalidated when pagination changes. Another workaround is 's function, but this can be unsatisfying for short textual notes, and standard marginpars cannot be mixed with sidebars. This package implements a solution to make marginpars “just work” by keeping a list of floating inserts and arranging them intelligently in the output routine.
 URL: <https://ctan.org/pkg/marginfix>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/marginfix>
- Hilbig, André. *The bewerbung package. Typesetting job applications*. 2022-01-17. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bewerbung>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bewerbung>
- *The gitfile-info package. Get git metadata for a specific file*. 2019-08-21. Version 0.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/gitfile-info>
 MIRROR: <https://mirror.ctan.org/support/gitfile-info>
- Hilbrich, Torsten. *The bbm-macros package. LaTeX support for “blackboard-style” cm fonts*. 2025-07-20. LICENSE: lppl. Provides \TeX support for . Declares a font family bbm so you can in principle write running text in blackboard bold, and lots of math alphabets for using the fonts within maths.
 URL: <https://ctan.org/pkg/bbm-macros>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bbm>
- Hill, Jörg-Rüdiger. *The chem-journal package. Various BibTeX formats for journals in Chemistry*. 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/chem-journal>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/chem-journal>
- Hill, Jörg-Rüdiger and Antonio Cervellino. *The jcc package. BibTeX style file for J. Comp. Chem*. 2025-10-29. LICENSE: lppl
 URL: <https://ctan.org/pkg/jcc>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/chem-journal/jcc.bst>
- Hillebrand, Thomas. *The hexdump package. Read and typeset ASCII hexdump files*. 2016-06-24. Version 0.1. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/hexdump>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/hexdump.sty>
- Hilléreau, Mael. *The alphabib package. Add alphabetical headers into citations*. 2016-06-24. Version 1.0. LICENSE: gpl
 URL: <https://ctan.org/pkg/alphabib>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/alphabib>
- *The shlatex package. LaTeX compilation script for Linux (written in Bash)*. 2025-11-11. Version 1.2b. LICENSE: gpl
 URL: <https://ctan.org/pkg/shlatex>
 MIRROR: <https://mirror.ctan.org/support/shlatex>
- Himmelmann, Maurizio W., Emiliano Giovanni Vavassori, and Fabiano Busdraghi. *The GuIT-corso package. Introduzione al mondo di \TeX* . 2016-06-24. Version 1.0. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/guit-corso>
 MIRROR: https://mirror.ctan.org/info/italian/GuIT/corso_guit

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 URL: <https://ctan.org/pkg/theatre>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/theatre>
- Hinrichs, Adrian C. *The cheatsheet package. A simple cheatsheet class*. 2017-08-20. Version 0.8. LICENSE: mit. The package provides a clean, multi-column design intended for cheat sheets. It imports the most useful packages and encloses the document in a environment.
 URL: <https://ctan.org/pkg/cheatsheet>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cheatsheet>
- Hirschhorn, Philip S. *The amslatex-primer package. Getting up and running with AMS-LaTeX*. 2018-01-06. Version 2.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/amslatex-primer>
 MIRROR: <https://mirror.ctan.org/info/amslatex/primer>
- *The exam package. Package for typesetting exam scripts*. 2023-07-10. Version 2.704. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/exam>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exam>
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 URL: <https://ctan.org/pkg/hmtrump>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/hmtrump>
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 URL: <https://ctan.org/pkg/mathexam>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathexam>
- Hòa, Thái Phú Khánh. *The free-math-font-survey-vn package. The survey of available free Mathematics fonts, translated to Vietnamese*. 2016-06-24. LICENSE: lppl. This is a translation to Vietnamese of Stephen Hartke's .
 URL: <https://ctan.org/pkg/free-math-font-survey-vn>
 MIRROR: https://mirror.ctan.org/info/Free_Math_Font_Survey/vn
- Hobby, John and Vladimir Lidovski. *The mpman-ru package. A Russian translation of the MetaPost manual*. 2016-06-24. Version 1.004. LICENSE: other-free. A translation of the user manual, as distributed with itself.
 URL: <https://ctan.org/pkg/mpman-ru>
 MIRROR: <https://mirror.ctan.org/info/metapost/doc/russian/mpman-ru>
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 URL: <https://ctan.org/pkg/calendarweek>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/calendarweek.tex>
- *The context-URWGothic package. ConTeXt support for URW Gothic*. 2023-06-19. LICENSE: pd
 URL: <https://ctan.org/pkg/context-urwgothic>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-urwgothic>
- Hoekwater, Taco and Daniel Flipo. *The context-lettrine package. A ConTeXt implementation of lettrines*. 2023-06-20. LICENSE: pd. This is a re-implementation of the \LaTeX package .
 URL: <https://ctan.org/pkg/context-lettrine>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-lettrine>
- Hoekwater, Taco and Michael Sharpe. *The wasy-type1 package. Type 1 versions of wasy fonts*. 2020-01-24. Version 001.002. LICENSE: pd. Converted (Adobe Type 1) outlines of the fonts.
 URL: <https://ctan.org/pkg/wasy-type1>
 MIRROR: <https://mirror.ctan.org/fonts/wasy-type1>
- Hoenig, Alan. *The duerer package. Computer Duerer fonts*. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/duerer>
 MIRROR: <https://mirror.ctan.org/fonts/duerer>
- *The labtex package. Label diagrams produced in Metafont*. 2016-06-24. Version 0.9. LICENSE: noinfo
 URL: <https://ctan.org/pkg/labtex>
 MIRROR: <https://mirror.ctan.org/macros/generic/labtex>
- *The Makor 2 package. Typeset pointed Hebrew using Omega*. 2021-08-26. LICENSE: lppl
 URL: <https://ctan.org/pkg/makor2>
 MIRROR: <https://mirror.ctan.org/language/hebrew/makor>
- *The mathinst package. Merge font families to create mathematical font sets*. 2016-06-24. LICENSE: gpl. A set of Perl and scripts to integrate mathematical fonts for use by (La)TeX using a family of Roman types and a set of raw math fonts (such as Euler, or the commercial MathTime or Lucida New Math fonts). All fonts are properly scaled for compatibility with the Roman fonts.
 URL: <https://ctan.org/pkg/mathinst>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/mathinst>

- *The mathkit package. Generate maths fonts to match outline fonts.* 2016-06-24. Version 0.7. LICENSE: gpl
 URL: <https://ctan.org/pkg/mathkit>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/mathkit>
- *The poetica package. Support for Adobe Poetica fonts in Type 1 format.* 2021-08-26. LICENSE: noinfo
 URL: <https://ctan.org/pkg/poetica>
 MIRROR: <https://mirror.ctan.org/fonts/poetica>
- *The vfst package. Virtual font installation support.* 2016-06-24. Version 0.8. LICENSE: gpl. A set of scripts and Perl files which aim to make the installation of families of PostScript fonts and creation of necessary virtual fonts and outline fonts ‘virtually’ automatic. The scripts use .
 URL: <https://ctan.org/pkg/vfst>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/vfst>
- Hoeven, Joris van der. *The TeXmacs package. Structured text editor for T_EX.* 2017-04-18. Version 1.0.7.20. LICENSE: gpl
 URL: <https://ctan.org/pkg/texmacs>
 MIRROR: <https://mirror.ctan.org/support/TeXmacs>
- Hoffman, Joel M. *The listings-ext package. Automated input of source.* 2016-06-24. Version 67. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/listings-ext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listings-ext>
- *The texchord package. Typeset guitar-chord diagrams.* 2016-06-24. Version 0.8. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/texchord>
 MIRROR: <https://mirror.ctan.org/macros/generic/texchord>
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 URL: <https://ctan.org/pkg/struktex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/struktex>
- Hoffmann, Jobst, Brooks Moses, and Carsten Heinz. *The listings package. Typeset source code listings using E_T_X.* 2025-11-19. Version 1.11b. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/listings>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listings>
- Hoffmann, Torben. *The skak package. Fonts and macros for typesetting chess games.* 2021-12-10. Version 1.5.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/skak>
 MIRROR: <https://mirror.ctan.org/fonts/chess/skak>
- *The tikz-opm package. Typeset OPM diagrams.* 2024-10-25. Version 0.1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tikz-opm>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-opm>
- Höfner, Konrad. *The aurl package. Extends the hyperref package with a mechanism for hyperlinked URLs abbreviated with prefixes.* 2025-07-20. LICENSE: pd. Semantic Web resource URLs are often abbreviated with prefixes, like or . The abbreviated URL (aur) package provides the correct hyperlinks for those URLs. The 1000 most common prefixes are predefined and more can be added.
 URL: <https://ctan.org/pkg/aur>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aur>
- Hofmann, Michael T. *The XTeXShell package. A shell/editor.* 2016-06-24. LICENSE: gpl2
 URL: <https://ctan.org/pkg/xtexshell>
 MIRROR: <https://mirror.ctan.org/support/xtexshell>
- Hofmann, Tom. *The annotation-pkg package. Suppress or permit annotations to a document.* 2016-06-24. LICENSE: noinfo. The package defines an environment, whose contents may be controlled by (to print the content, the default) or (to suppress the content).
 URL: <https://ctan.org/pkg/annotation-pkg>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/annotation.sty>
- Hofstra, Silke. *The comicneue package. Use Comic Neue with T_EX(-alike) systems.* 2020-04-26. Version 1.2. LICENSE: ofl
 URL: <https://ctan.org/pkg/comicneue>
 MIRROR: <https://mirror.ctan.org/fonts/comicneue>
- *The raleway package. Use Raleway with T_EX(-alike) systems.* 2025-04-09. Version 1.6. LICENSE: ofl,lppl1.3
 URL: <https://ctan.org/pkg/raleway>
 MIRROR: <https://mirror.ctan.org/fonts/raleway>
- *The sourcecodepro package. Use SourceCodePro with T_EX(-alike) systems.* 2025-04-08. Version 2.8. LICENSE: ofl,lppl
 URL: <https://ctan.org/pkg/sourcecodepro>
 MIRROR: <https://mirror.ctan.org/fonts/sourcecodepro>

- *The SourceSansPro package. Use SourceSansPro with T_EX(-alike) systems.* 2020-04-26. Version 2.8. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/sourcesanspro>
MIRROR: <https://mirror.ctan.org/fonts/sourcesanspro>
- *The sourceserifpro package. Use SourceSerifPro with T_EX(-alike) systems.* 2018-11-10. Version 1.4. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/sourceserifpro>
MIRROR: <https://mirror.ctan.org/fonts/sourceserifpro>
- Hoftich, Michal. *The biblatex-iso690 package. BibLaTeX style for ISO 690 standard.* 2022-03-21. Version 0.4.1. LICENSE: lppl1.3. The package provides a bibliography and citation style which conforms to the latest revision of the international standard ISO 690:2010. The implementation follows BibLaTeX conventions and requires ≥ 3.4 and ≥ 2.5 .
URL: <https://ctan.org/pkg/biblatex-iso690>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-iso690>
- Hoftich, Michal. *The ctanbib package. Export CTAN entries to bib format.* 2023-10-25. Version 0.2d. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ctanbib>
MIRROR: <https://mirror.ctan.org/support/ctanbib>
- *The linebreaker package. Prevent overflow boxes with LuaLaTeX.* 2025-11-11. Version 0.1c. LICENSE: lppl1.3. This package tries to prevent overflow lines in paragraphs or boxes. It changes LuaTeX's callback and re-typesets the paragraph with increased values of and until the overflow no longer happens. If that doesn't help, it chooses the solution with the lowest badness.
URL: <https://ctan.org/pkg/linebreaker>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/linebreaker>
- *The Lua-UCA package. Unicode Collation Algorithm library for Lua.* 2025-04-01. Version 0.1e. LICENSE: mit
URL: <https://ctan.org/pkg/lua-uca>
MIRROR: <https://mirror.ctan.org/support/lualibs/lua-uca>
- *The luavlna package. Prevent line breaks after single letter words, units, or academic titles.* 2025-10-29. Version 0.1n. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luavlna>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luavlna>
- *The luaxml package. Lua library for reading and serialising XML files.* 2025-11-11. Version 0.2b. LICENSE: other-free. LuaXML is a pure Lua library for reading and serializing XML files. The current release is aimed mainly at support for the package. The documentation was created by automatic conversion of original documentation in the source code.
URL: <https://ctan.org/pkg/luaxml>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luaxml>
- *The make4ht package. A build system for tex4ht.* 2025-04-14. Version 0.4d. LICENSE: lppl1.3. is a simple build system for , a T_EX to XML converter. It provides a command line tool that drives the conversion process. It also provides a library which can be used to create customized conversion tools.
URL: <https://ctan.org/pkg/make4ht>
MIRROR: <https://mirror.ctan.org/support/make4ht>
- *The odsfile package. Read OpenDocument Spreadsheet documents as L^AT_EX tables.* 2025-10-31. Version 0.10. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/odsfile>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/odsfile>
- *The responsive package. Responsive design methods for L^AT_EX.* 2025-11-11. Version 0.1a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/responsive>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/responsive>
- *The sectionbreak package. LaTeX support for section breaks.* 2019-03-11. Version 0.1d. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/sectionbreak>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sectionbreak>
- *The tex4ebook package. Converter from L^AT_EX to ebook formats.* 2025-07-14. Version 0.4c. LICENSE: lppl1.3. This is a bundle of Lua scripts and L^AT_EX packages for conversion of L^AT_EX files to ebook formats such as epub, mobi and epub3. is used as the conversion engine.
URL: <https://ctan.org/pkg/tex4ebook>
MIRROR: <https://mirror.ctan.org/support/tex4ebook>
- *The TeXBlend package. Compile segments of L^AT_EX documents.* 2023-12-03. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/texblend>
MIRROR: <https://mirror.ctan.org/support/texblend>
- *The uninormalize package. Unicode normalization support.* 2021-01-03. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/uninormalize>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/uninormalize>

- Hogben, Colin and Bernard Gaulle. *The pos-at package. Position things at absolute positions on the page*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/pos-at>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/at.sty>
- Hogeveen, Sake J. *The astron package. BibTeX style for astronomical journals*. 2025-10-29. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/astron>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/astron>
- Høgholm, Morten. *The dblfloatfix package. Fixes for twocolumn floats*. 2016-06-24. Version 1.0a. LICENSE: lppl1.3. The package solves two problems: floats in a twocolumn document come out in the right order and allowed float positions are now . The package actually merges facilities from and .
 URL: <https://ctan.org/pkg/dblfloatfix>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dblfloatfix>
- Høgholm, Morten, Lars Madsen, L^AT_EX Project, Will Robertson, and Joseph Wright. *The empheq package. EMPHasizing EQuations*. 2020-03-24. Version 2.16. LICENSE: lppl1.3. This package is part of the bundle. it provides a visual markup extension to . The user-friendly interface allows the user to put a set of equations inside a box thus enhancing the feature of amsmath. As a side effect it is also possible to add material on both sides of the equations thus providing (and surpassing) the functionality of the package. Users of will probably want to have a look at it as well, since the problem with end-of-theorem marks in and other environments can be circumvented using .
 URL: <https://ctan.org/pkg/empheq>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathtools>
- *The mathtools package. Mathematical tools to use with amsmath*. 2024-10-07. Version 1.31. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/mathtools>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathtools>
- Høgholm, Morten, Lars Madsen, Will Robertson, and Joseph Wright. *The mh package. Stub for the (old) ‘mh’ bundle*. 2016-06-24. LICENSE: lppl1.3. The mh bundle was a series of packages to enhance the appearance of documents containing a lot of maths; the package were designed to support and extend the L^AT_EX The packages (no longer distributed as a bundle) comprise:
 URL: <https://ctan.org/pkg/mh>
- Høgholm, Morten, Lars Madsen, Will Robertson, Joseph Wright, and Michael J. Downes. *The flexisym package. Symbol manipulation for breqn*. 2025-11-11. Version 0.98l. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/flexisym>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/breqn>
- Høgholm, Morten, Lars Madsen, Will Robertson, Joseph Wright, and L^AT_EX Project. *The xfrac package. Split-level fractions*. 2024-06-04. LICENSE: lppl1.3c. This package uses the interface defined by L^AT_EX templates to provide flexible split-level fractions the macro. This is both a demonstration of the power of the template concept and also a useful addition to the available functionality in L^AT_EX2_ε.
 URL: <https://ctan.org/pkg/xfrac>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xfrac>
- Hohti, Aarno and Okko Kanerva. *The apl package. Fonts for typesetting APL programs*. 2021-08-26. LICENSE: noinfo
 URL: <https://ctan.org/pkg/apl>
 MIRROR: <https://mirror.ctan.org/fonts/apl>
- Holbrook, Joshua. *The uafthesis package. Document class for theses at University of Alaska Fairbanks*. 2020-12-30. Version 12.12. LICENSE: lppl
 URL: <https://ctan.org/pkg/uafthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uafthesis>
- Holfert, Jan. *The trsym package. Symbols for transformations*. 2016-06-24. Version 1.0. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/trsym>
 MIRROR: <https://mirror.ctan.org/fonts/trsym>
- Holkar, Rohit Dilip. *The latex-mr package. A practical guide to L^AT_EX and Polyglossia for Marathi and other Indian languages*. 2020-06-07. Version 1.0. LICENSE: lppl1.3. The package provides a short guide to L^AT_EX and specifically to the package. This document aims to introduce L^AT_EX and polyglossia for Indian languages. Though the document often discusses the language Marathi, the discussion applies to other India languages also, with some minute changes which are described in Section 1.2. We assume that the user of this document knows basic (La)TeX or has, at least, tried her hand on it. This document is not very suitable for first time users.
 URL: <https://ctan.org/pkg/latex-mr>
 MIRROR: <https://mirror.ctan.org/info/latex-mr>

- Holmes, Rich. *The anti package. Typeset an anti-particle in maths mode.* 2020-04-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/anti>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/anti.tex>
- Holt, Alexander and Jean-François Lamy. *The a4wide package. “Wide” a4 layout.* 2025-07-20. LICENSE: lppl
 URL: <https://ctan.org/pkg/a4wide>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/a4wide>
- Holzmann, Frédéric. *The symbolindex package. Generate a list of symbols with different subgroups.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/symbolindex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/symbolindex>
- Höning, Stefan. *The chess-problem-diagrams package. A package for typesetting chess problem diagrams.* 2025-03-12. Version 1.23. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/chess-problem-diagrams>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chess-problem-diagrams>
- Höning, Stefan. *The schwalbe-chess package. Typeset the German chess magazine “Die Schwalbe”.* 2025-01-24. Version 2.13. LICENSE: lppl1.3c. The package is based on , which in its turn has a dependency on the .
 URL: <https://ctan.org/pkg/schwalbe-chess>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/schwalbe-chess>
- Höns, Robin. *The nlatexdb package. Database reports using \LaTeX and .Net (or Mono).* 2025-07-08. Version 0.03. LICENSE: gpl
 URL: <https://ctan.org/pkg/nlatexdb>
 MIRROR: <https://mirror.ctan.org/support/nlatexdb>
- *The ratexdb package. Database reports using \LaTeX and Ruby.* 2025-10-28. Version 0.13. LICENSE: gpl
 URL: <https://ctan.org/pkg/ratexdb>
 MIRROR: <https://mirror.ctan.org/support/ratexdb>
- Horn, Berthold K. P. *The msym package. A partial implementation of the old msym10 font.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/msym>
 MIRROR: <https://mirror.ctan.org/fonts/msym>
- Horn, Berthold K. P. and David Carlisle. *The psnfssx-em package. Support for the em family of fonts.* 2016-06-24. LICENSE: noinfo. The fonts were a commercial product of Y&Y, Inc, providing a set in Adobe Type 1 format that extended the Computer Modern set with accented glyphs suitable for arranging in \LaTeX T1 encoding. This bundle provides a standard set of interfaces for using the fonts.
 URL: <https://ctan.org/pkg/psnfssx-em>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfssx/em>
- Horn, Berthold K. P. and Khaled Hosny. *The bbold-type1 package. An Adobe Type 1 format version of the bbold font.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/bbold-type1>
 MIRROR: <https://mirror.ctan.org/fonts/bbold-type1>
- Horne, Roger. *The lex tex package. Typesetting legal documents using plain \TeX .* 2016-06-24. Version 1.005. LICENSE: noinfo. \LaTeX is a collection of macros intended to enable English lawyers, and in particular Barristers, to format their work using Plain \TeX . The bundle incorporates the ruled table macros from .
 URL: <https://ctan.org/pkg/lex tex>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/lex tex>
- Horvath, Kent. *The lewis package. Draw Lewis structures.* 2016-06-24. Version 0.1. LICENSE: pd
 URL: <https://ctan.org/pkg/lewis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lewis>
- Hosek, Don. *The apeqnum package. Number equations by appendix.* 2025-12-05. LICENSE: noinfo. A package (originally written for \LaTeX 2.09, but will work in \LaTeX 2e) to cause equation numbers in class (style), as A1, A2, A3, ..., B1, etc.
 URL: <https://ctan.org/pkg/apeqnum>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/apeqnum.sty>
- *The cmpica package. A Computer Modern Pica variant.* 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/cmpica>
 MIRROR: <https://mirror.ctan.org/fonts/cmpica>
- *The epigram package. Display short quotations.* 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/epigram>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/epigram.tex>

- *The landscape package. Set up for typesetting in landscape.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/landscape>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/landscape.sty>
- *The mflologo209 package. Typeset the Metafont logo under L^AT_EX 2.09.* 2016-06-24. LICENSE: noinfo. This package uses the L^AT_EX 2.09 font selection system; current L^AT_EX users need the package.
URL: <https://ctan.org/pkg/mflogo209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/mf.sty>
- *The resumemac package. Plain T_EX macros for resúmes.* 2016-06-24. LICENSE: pd
URL: <https://ctan.org/pkg/resumemac>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/resumemac>
- *The TeX-mag package. An on-line T_EX magazine.* 2016-06-24. LICENSE: digest
URL: <https://ctan.org/pkg/tex-mag>
MIRROR: <https://mirror.ctan.org/info/digests/tex-mag>
- Hosek, Don. *The varisize package. Change font size in Plain T_EX.* 2016-06-24. LICENSE: pd. A series of files, each of which defines a size-change macro. Note that is by convention called by one of the other files, so that there’s always a “way back”.
URL: <https://ctan.org/pkg/varisize>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/varisize>
- Hosek, Don, Leo Broska, and Don Hosek. *The breakcites package. Ensure that multiple citations may break at line end.* 2016-06-24. LICENSE: other-free. Makes a very minor change to the operation of the command. Note that the change is necessary in unmodified L^AT_EX; however, there remain packages that restore the undesirable behaviour of the command as provided in L^AT_EX 2.09. (Note that neither nor make this mistake.)
URL: <https://ctan.org/pkg/breakcites>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/breakcites>
- Hosek, Don and Hans-Martin Münch. *The morefloats package. Increase the number of simultaneous L^AT_EX floats.* 2025-01-29. Version 1.1a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/morefloats>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/morefloats>
- Hosny, Khaled. *The amiri package. A classical Arabic typeface, Naskh style.* 2022-12-04. Version 1.000. LICENSE: ofl
URL: <https://ctan.org/pkg/amiri>
MIRROR: <https://mirror.ctan.org/fonts/amiri>
- *The xits package. A Scientific Times-like font with support for mathematical typesetting.* 2020-07-02. Version 1.302. LICENSE: ofl
URL: <https://ctan.org/pkg/xits>
MIRROR: <https://mirror.ctan.org/fonts/xits>
- Hosny, Khaled and Donald E. Knuth. *The punknova package. OpenType version of Knuth’s Punk font.* 2016-06-24. Version 1.003. LICENSE: other-free
URL: <https://ctan.org/pkg/punknova>
MIRROR: <https://mirror.ctan.org/fonts/punknova>
- Hosny, Khaled and Caleb Maclennan. *The libertinus-fonts package. The Libertinus font family.* 2024-09-30. Version 7.051. LICENSE: ofl
URL: <https://ctan.org/pkg/libertinus-fonts>
MIRROR: <https://mirror.ctan.org/fonts/libertinus-fonts>
- Hosoda, Masamichi. *The extractpdfmark package. Extract page mode and named destinations as PDFmark from PDF.* 2022-10-02. Version 1.1.1. LICENSE: gpl3+
URL: <https://ctan.org/pkg/extractpdfmark>
MIRROR: <https://mirror.ctan.org/support/extractpdfmark>
- *The haranoaji package. Harano Aji Fonts.* 2025-08-17. Version 20250811. LICENSE: ofl
URL: <https://ctan.org/pkg/haranoaji>
MIRROR: <https://mirror.ctan.org/fonts/haranoaji>
- *The haranoaji-extra package. Harano Aji Fonts.* 2025-08-17. Version 20250811. LICENSE: ofl
URL: <https://ctan.org/pkg/haranoaji-extra>
MIRROR: <https://mirror.ctan.org/fonts/haranoaji-extra>
- Hossain, M. Zahid. *The noconflict package. Resolve macro name conflict between packages.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/noconflict>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/noconflict>

- Hossain, Nahid. *The bangla package. A comprehensive Bangla L^AT_EX package*. 2025-11-11. Version 2.1. LICENSE: lppl1.3c,ofl
 URL: <https://ctan.org/pkg/bangla>
 MIRROR: <https://mirror.ctan.org/language/bengali/bangla>
- Höst, Stefan. *The polynomial package. Typeset (univariate) polynomials*. 2016-06-24. Version 1.0. LICENSE: lppl. The package offers an easy way to write (univariate) polynomials and rational functions. It defines two commands, one for polynomials and one for rational functions. Both commands take lists of coefficients as arguments, and offer limited optional behaviour.
 URL: <https://ctan.org/pkg/polynomial>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/polynomial>
- Hotta, Kohsaku. *The mathabx-type1 package. Outline version of the mathabx fonts*. 2016-06-24. LICENSE: lppl. This is an Adobe Type 1 outline version of the fonts.
 URL: <https://ctan.org/pkg/mathabx-type1>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/mathabx>
- Housley, Brian. *The hletter package. Flexible letter typesetting with flexible page headings*. 2016-06-24. Version 4.2. LICENSE: lppl1.2. The package permits the user to specify easily, with the aid of self defined key-words, letters (with a logo and private) and headings. The heading may include a footer and the letter provides commands to include a scanned signature and two signees. The package works with the package.
 URL: <https://ctan.org/pkg/hletter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hletter>
- Howard, Gary A. *The tlc-article package. A L^AT_EX document class for formal documents*. 2019-06-23. Version 1.0.17. LICENSE: bsd3
 URL: <https://ctan.org/pkg/tlc-article>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tlc-article>
- Howell, Dave. *The musical package. Typeset (musical) theatre scripts*. 2020-04-16. Version 3.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/musical>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/musical>
- Hu, Xuan. *The resumecls package. Typeset a resume both in English and Chinese*. 2020-04-20. Version 0.4.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/resumecls>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/resumecls>
- Hu, Zou. *The beamertheme-epyt package. A simple and clean theme for L^AT_EX beamer class*. 2017-04-18. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/beamertheme-epyt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-epyt>
- *The coloring package. Define missing colors by their names*. 2017-04-18. Version 0.2. LICENSE: lppl1.3. This package makes it possible to define colors automatically by their names. This can be useful in drawing TikZ pictures and designing beamer themes. Using the package, you don't need to write before using a color.
 URL: <https://ctan.org/pkg/coloring>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coloring>
 - *The interchar package. Managing character class schemes in XeTeX*. 2017-04-18. Version 0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/interchar>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/interchar>
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 URL: <https://ctan.org/pkg/latex-notes-zh-cn>
 MIRROR: <https://mirror.ctan.org/info/latex-notes-zh-cn>
- Huang, Chua Eng. *The block package. A block letter style for the letter class*. 2016-06-24. LICENSE: pd. A style file for use with the letter class that overwrites the and macros so that letters can be styled with the block letter style instead of the default style. Thus, the return address, the closing, and the signature appear flushed on the left margin.
 URL: <https://ctan.org/pkg/block>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/block>
- Huang, Jing. *The aplTeX package. Tiny T_EX distribution built on Web2C and LuaTeX*. 2025-10-02. Version 2.0.1. LICENSE: bsd3
 URL: <https://ctan.org/pkg/apltex>
 MIRROR: <https://mirror.ctan.org/systems/apltex>
- *The Evangelion-JFM package. A Japanese font metric supporting many advanced features*. 2024-02-08. Version 1.0.5 (c). LICENSE: mit. This package provides a Japanese Font Metric supporting vertical and horizontal typesetting, 'linegap punctuations', 'extended fonts', and more interesting and helpful features using traditional (") and simplified (") Chinese or Japanese fonts under LuaTeX-ja. It also makes full use of the 'priority' feature, meeting the standards, and allows easy customisation.
 URL: <https://ctan.org/pkg/evangelion-jfm>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/evangelion-jfm>

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 URL: <https://ctan.org/pkg/sduthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sduthesis>
- *The xprintlen package. Print T_EX lengths in a variety of units*. 2017-04-18. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/xprintlen>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xprintlen>
- Huang, Liam, Unknown, and Zhaoli Wang. *The mcmthesis package. Template designed for MCM/ICM*. 2024-01-22. Version 6.3.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/mcmthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mcmthesis>
- Huang, Pin-Yen. *The Beamertheme-SimpleDarkBlue package. Template for a simple presentation*. 2025-01-14. Version 1.1. LICENSE: pd
 URL: <https://ctan.org/pkg/beamertheme-simpledarkblue>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-simpledarkblue>
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MIRROR: <https://mirror.ctan.org/macros/generic/pdf-trans>
- Jacobsen, Dana. *The bibview package. View BibT_EX files.* 2016-06-24. Version 0.2.2. LICENSE: noinfo
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MIRROR: <https://mirror.ctan.org/biblio/bibtex/utls/bibview>
- Jacobson, Alec. *The coloremoji package. Style package for directly including color emojis in L^AT_EX documents.* 2024-10-25. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/coloremoji>
MIRROR: <https://mirror.ctan.org/graphics/coloremoji>
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URL: <https://ctan.org/pkg/tgrind>
MIRROR: <https://mirror.ctan.org/support/tgrind>
- Jacobson, Van and Mark James. *The s2latex package. A scribe to L^AT_EX converter.* 2016-06-24. LICENSE: nosell
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MIRROR: <https://mirror.ctan.org/support/s2latex>

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 URL: <https://ctan.org/pkg/karnaugh-map>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/karnaugh-map>
- Jaegermann, Michal and James Fortune. *The numline package. LaTeX macros for numbering lines.* 2019-06-21. Version 1.3. LICENSE: noinfo
 URL: <https://ctan.org/pkg/numline>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/numline>
- Jäger, Dieter. *The Pecha package. Print Tibetan text in the classic pecha layout style.* 2016-06-24. Version 0.1. LICENSE: gpl. The pecha class provides an environment for writing Tibetan on L^AT_EX2e in the traditional Tibetan Pecha layout used for spiritual or philosophical texts, using the package by Oliver Corff. It provides features like headers in different languages, page numbering in Tibetan and more.
 URL: <https://ctan.org/pkg/pecha>
 MIRROR: <https://mirror.ctan.org/language/tibetan/pecha>
- Jahnz, Ulrich. *The eddi4tex package. Editor and shell for DOS and OS/2.* 2016-06-18. Version 2.01. LICENSE: shareware
 URL: <https://ctan.org/pkg/eddi4tex>
 MIRROR: <https://mirror.ctan.org/systems/msdos/e4t>
- Jakšić, Nikola. *The eps2pdf package. A Win32 GUI EPS to PDF convertor.* 2016-07-05. LICENSE: pd. Another front end for this task. Note that is the application of choice for conversion, where scripted use, or use in a T_EX callout via , is needed.
 URL: <https://ctan.org/pkg/eps2pdf>
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 URL: <https://ctan.org/pkg/lcg>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lcg>
- Jankovic, Slobodan. *The calxxxx package. Prints a card-size calendar for any year.* 2019-06-21. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/calxxxx>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/algorithmicx>
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 URL: <https://ctan.org/pkg/txt2tex>
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- Janthong, Abhabongse. *The thaienum package. Thai labels in enumerate environments.* 2017-06-06. Version 0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/thaienum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thaienum>
- Japanese TeX Development Community. *The ascmac package. Boxes and picture macros with Japanese vertical writing support.* 2020-01-15. Version 2.1. LICENSE: bsd3
 URL: <https://ctan.org/pkg/ascmac>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ascmac>
- *The mendex-doc package. Documentation for Mendex index processor.* 2025-05-10. LICENSE: bsd3
 URL: <https://ctan.org/pkg/mendex-doc>
 MIRROR: <https://mirror.ctan.org/info/mendex-doc>
 - *The morisawa package. Enables selection of 5 standard Japanese fonts for pLaTeX + dvips.* 2021-11-15. LICENSE: bsd. The package enables selection of 5 standard Japanese fonts for pLaTeX + dvips. It was originally written by Haruhiko Okumura as part of bundle, and the TFM/VF files were previously distributed as part of the package.
 URL: <https://ctan.org/pkg/morisawa>
 MIRROR: <https://mirror.ctan.org/fonts/morisawa>
 - *The nidanfloat package. Bottom placement option for double float in two column mode (nidan-kumi).* 2018-07-28. LICENSE: bsd3
 URL: <https://ctan.org/pkg/nidanfloat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nidanfloat>
 - *The pbibtex-manual package. Documentation files for (u)pBibTeX.* 2023-02-25. LICENSE: bsd3. The bundle contains documentation files for Japanese and upBibTeX. For historical reasons, this also contains old documentation files for JBibTeX.
 URL: <https://ctan.org/pkg/pbibtex-manual>
 MIRROR: <https://mirror.ctan.org/biblio/pbibtex/pbibtex-manual>

- *The ptex package. A T_EX system for publishing in Japanese.* 2022-02-05. LICENSE: bsd3
URL: <https://ctan.org/pkg/ptex>
- *The ptex-fontmaps package. Font maps and configuration tools for Japanese/Chinese/Korean fonts with (u)ptex.* 2021-10-22. Version 20210625.0. LICENSE: pd,gpl3
URL: <https://ctan.org/pkg/ptex-fontmaps>
MIRROR: <https://mirror.ctan.org/fonts/ptex-fontmaps>
- *The ptex-manual package. Japanese pT_EX manual.* 2025-05-10. LICENSE: bsd3
URL: <https://ctan.org/pkg/ptex-manual>
MIRROR: <https://mirror.ctan.org/info/ptex-manual>
- *The ptex-texmf package. Macro and other extensions for use with P_TE_X.* 2020-03-01. LICENSE: bsd3. This bundle has been split into four different packages: , , , and .
URL: <https://ctan.org/pkg/ptex-texmf>
- *The ptex2pdf package. Convert Japanese T_EX documents to PDF.* 2022-07-31. Version 20200520.0. LICENSE: gpl2. The Lua script provides system-independent support of Japanese typesetting engines in T_EXworks. As T_EXworks typesetting setup does not allow for multistep processing, this script runs one of the -based programs (, , eptex ,) followed by .
URL: <https://ctan.org/pkg/ptex2pdf>
MIRROR: <https://mirror.ctan.org/macros/jptex/generic/ptex2pdf>
- Japanese T_EX Development Community and Kazuki Maeda. *The ptex-base package. Plain T_EX format for pT_EX and e-pT_EX.* 2022-07-31. LICENSE: bsd3. The bundle contains the plain T_EX format for and e-pT_EX.
URL: <https://ctan.org/pkg/ptex-base>
MIRROR: <https://mirror.ctan.org/macros/jptex/generic/ptex-base>
- *The ptex-fonts package. Fonts for use with pT_EX.* 2025-05-23. LICENSE: bsd3
URL: <https://ctan.org/pkg/ptex-fonts>
MIRROR: <https://mirror.ctan.org/fonts/ptex-fonts>
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URL: <https://ctan.org/pkg/knot>
MIRROR: <https://mirror.ctan.org/fonts/knot>
- Jeffrey, Alan. *The bbold package. Sans serif blackboard bold.* 2024-07-09. Version 1.01. LICENSE: bsd
URL: <https://ctan.org/pkg/bbold>
MIRROR: <https://mirror.ctan.org/fonts/bbold>
- *The lambda-lists package. Lists in T_EX's mouth.* 2024-07-09. LICENSE: lppl
URL: <https://ctan.org/pkg/lambda-lists>
MIRROR: <https://mirror.ctan.org/macros/generic/lambda-lists>
- *The lazylist package. Lists in T_EX's "mouth".* 2024-07-09. Version 1.0a. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/lazylist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lazylist>
- Jeffrey, Alan, Jeremy Gibbons, and Taco Hoekwater. *The stmaryrd package. St Mary Road symbols for theoretical computer science.* 2025-07-21. LICENSE: lppl
URL: <https://ctan.org/pkg/stmaryrd>
MIRROR: <https://mirror.ctan.org/fonts/stmaryrd>
- Jeffrey, Alan, Frank Mittelbach, and L^AT_EX Project. *The inputenc package. Accept different input encodings.* 2024-06-01. Version 1.3d. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/inputenc>
MIRROR: <https://mirror.ctan.org/macros/latex/base>
- Jeffrey, Alan and L^AT_EX Project. *The rawfonts package. Low level font compatibility mode for L^AT_EX.* 2020-10-02. Version 0.01. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/rawfonts>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- *The somedefs package. Save loading all of another package.* 2020-10-02. Version 0.03. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/somedefs>
MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Jeffrey, Alan, Sebastian Rahtz, and Ulrik Vieth. *The mathptm package. Adobe Times Roman (or equivalent) for text and maths.* 2016-06-24. LICENSE: lppl. The mathptm package is now obsolete, replaced by the package, which does the same job, better.

URL: <https://ctan.org/pkg/mathptm>

- Jelenak, Aleksandar. *The srhyphc package. Hyphenation patterns for Serbian Cyrillic*. 2016-11-05. Version 1.0a. LICENSE: gpl
URL: <https://ctan.org/pkg/srhyphc>
MIRROR: <https://mirror.ctan.org/language/hyphenation/srhyphc.tex>
- Jeltsch, Wolfgang and Dominique Unruh. *The unicode package. Extended UTF-8 input encoding for \TeX* . 2016-10-08. LICENSE: lppl.
This bundle has been renamed to , to which users should switch (note that the package name has not changed, merely that of the enclosing bundle).
URL: <https://ctan.org/pkg/unicode>
- Jeltsch, Wolfgang, Dominique Unruh, and David Carlisle. *The ucs package. Extended UTF-8 input encoding support for \TeX* . 2023-11-09. Version 2.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ucs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ucs>
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URL: <https://ctan.org/pkg/lua-physical>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-physical>
- Jennings, Jared. *The cyber package. Annotate compliance with cybersecurity requirements*. 2018-03-01. Version 2.2. LICENSE: mit
URL: <https://ctan.org/pkg/cyber>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cyber>
- *The cybercic package. “Controls in Contents” for the cyber package*. 2016-12-18. Version 2.1. LICENSE: mit
URL: <https://ctan.org/pkg/cybercic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cybercic>
- Jensen, Frank. *The beton package. Use Concrete fonts*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/beton>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beton>
- *The dkhyphen package. Danish hyphenation patterns*. 2016-11-05. LICENSE: lppl
URL: <https://ctan.org/pkg/dkhyphen>
MIRROR: <https://mirror.ctan.org/language/hyphenation/dkhyphen>
- *The euler package. Use AMS Euler fonts for math*. 2016-06-24. Version 2.5. LICENSE: lppl. Provides a setup for using the AMS Euler family of fonts for mathematics in \TeX documents. “The underlying philosophy of Zapf’s Euler design was to capture the flavour of mathematics as it might be written by a mathematician with excellent handwriting.” The euler package is based on Knuth’s macros for the book ‘Concrete Mathematics’. The text fonts for the Concrete book are supported by the package.
URL: <https://ctan.org/pkg/euler>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euler>
- Jensen, S. *The endofproofwd package. An “end of proof” sign*. 2020-06-24. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/endofproofwd>
MIRROR: <https://mirror.ctan.org/graphics/endofproofwd>
- Jensen, Simon. *The derivative package. Nice and easy derivatives*. 2025-11-11. Version 1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/derivative>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/derivative>
- Jeong, Joohee. *The jspell package. An ASCII file spelling checker*. 2016-06-24. Version 2.11. LICENSE: nosource
URL: <https://ctan.org/pkg/jspell>
MIRROR: <https://mirror.ctan.org/support/jspell>
- *The nemocal package. Calendar maker*. 2016-06-24. LICENSE: pd
URL: <https://ctan.org/pkg/nemocal>
MIRROR: <https://mirror.ctan.org/support/nemocal>
- Jerábek, Emil. *The theoremref package. References with automatic theorem names*. 2018-01-06. LICENSE: lppl,gpl2
URL: <https://ctan.org/pkg/theoremref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/theoremref>
- Jerry, Teddy van. *The seu-ml-assign package. Southeast University Machine Learning Assignment template*. 2022-03-30. Version 1.1. LICENSE: mit. This is a template for the Machine Learning Assignment that can be easily adapted to other usages. This template features a colorful theme that makes it look elegant and attractive. You can also find the template available on .
URL: <https://ctan.org/pkg/seu-ml-assign>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/seu-ml-assign>

- Jiang, Zhuhan. *The default package. Provide default parameters for \TeX macros*. 2020-04-11. Version 1.3. LICENSE: noinfo. The command defines default values for the arguments of an existing macro; the macro, thus adjusted, is called with square brackets around arguments which are overriding the default. (This is the same scheme as is used in \LaTeX .)
 URL: <https://ctan.org/pkg/default>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/default.sty>
- *The formlett package. Letters to multiple recipients*. 2016-06-24. Version 2.3. LICENSE: gpl
 URL: <https://ctan.org/pkg/formlett>
 MIRROR: <https://mirror.ctan.org/macros/generic/formlett>
 - *The vruler package. Numbering text*. 2016-06-24. Version 2.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/vruler>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vruler>
- Jira, Marcel. *The progressbar package. Visualize shares of total amounts in the form of a (progress-)bar*. 2016-06-24. Version 1.0b 4. LICENSE: lppl
 URL: <https://ctan.org/pkg/progressbar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/progressbar>
- JNS team. *The metatype1 package. Generate Type 1 fonts from MetaPost*. 2021-08-26. Version 0.56. LICENSE: pd
 URL: <https://ctan.org/pkg/metatype1>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/metatype1>
- JNS team, Bogusław Jackowski, Janusz Marian Nowacki, and Piotr Strzelczyk. *The qfonts package. PostScript (Adobe Type 1) fonts in QX layout*. 2021-08-26. Version 1.07. LICENSE: gpl
 URL: <https://ctan.org/pkg/qfonts>
 MIRROR: <https://mirror.ctan.org/obsolete/fonts/psfonts/polish/qfonts>
- John, ST. *The annotate-equations package. Easily annotate math equations using TikZ*. 2023-05-06. Version 0.2.2. LICENSE: mit. This package provides commands that make it easy to highlight terms in equations and add annotation labels using `\`. It should work with pdfLaTeX as well as LuaLaTeX.
 URL: <https://ctan.org/pkg/annotate-equations>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/annotate-equations>
- Johnson, Dave. *The chgbar package. Draw change bars in the margin*. 2016-06-24. LICENSE: noinfo. Defines macros and to mark the extent of changes to the document. The change bar is drawn continuously between the lines containing the two macros, but there are issues due to the timing of glue set in the vertical stretchability of the page.
 URL: <https://ctan.org/pkg/chgbar>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/chgbar.sty>
- Johnstone, Adrian. *The lcircuit package. Circuit symbols for use in \TeX picture mode*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/lcircuit>
 MIRROR: <https://mirror.ctan.org/graphics/lcircuit>
- Jois, Deepak. *The luapackageloader package. Allow LuaTeX to load external Lua packages*. 2019-12-22. Version 0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luapackageloader>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luapackageloader>
- Jones, David M. *The eqnarray209 package. A fix for \TeX 2.09 eqnarray*. 2016-06-24. Version 1.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/eqnarray209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/eqnarray.sty>
- *The hangcaption package. Hanging layout for captions*. 2019-06-21. Version 2.0. LICENSE: noinfo. The hangcaption package redefines the caption command to produce captions with hanging indentation. While this package will work with current \TeX , its effects are better achieved by one of the many functions of the package.
 URL: <https://ctan.org/pkg/hangcaption>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/hangcaption.sty>
 - *The index package. Extended index for \TeX including multiple indexes*. 2025-02-11. Version 4.04. LICENSE: lppl1.3. This is a reimplementaion of \TeX 's indexing macros to provide better support for indexing. For example, it supports multiple indexes in a single document and provides a more robust command. It supplies short hand notations for the command `\` and a variation of (abbreviated) that prints the word being indexed, as well as creating an index entry for it.
 URL: <https://ctan.org/pkg/index>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/index>
- Jones, Geoffrey. *The ifthenx package. Extra tests for `\ifthenelse`*. 2016-06-24. Version 0.1a. LICENSE: lppl
 URL: <https://ctan.org/pkg/ifthenx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifthenx>

- *The typeface package. Select a balanced set of fonts.* 2016-06-24. Version 0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/typeface>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/typeface>
- Jones, Peter. *The oup-authoring-template package. A general template for journals published by Oxford University Press (OUP).* 2026-01-02. Version 1.2. LICENSE: lppl1.2. This package provides a general \LaTeX template for journals published by Oxford University Press (OUP). The template outputs to the three official page designs (traditional, contemporary, modern) used by many journals published by OUP, with large, medium and small page options. For more information see .
 URL: <https://ctan.org/pkg/oup-authoring-template>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oup-authoring-template>
- Jørgensen, Arne. *The dk-bib package. Danish variants of standard BibTeX styles.* 2025-10-29. Version 0.6. LICENSE: other-free
 URL: <https://ctan.org/pkg/dk-bib>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/dk-bib>
- Jørgensen, Palle. *The addfont package. Easier use of fonts without \LaTeX support.* 2021-03-20. Version 1.1. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/addfont>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/addfont>
- *The aesupp package. Special support for the æ character.* 2021-03-18. Version 1. LICENSE: gfl,gpl3+
 URL: <https://ctan.org/pkg/aesupp>
 MIRROR: <https://mirror.ctan.org/fonts/aesupp>
- Jørgensen, Palle. *The carolmin-t1 package. Adobe Type 1 format of Carolingian Minuscule fonts.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/carolmin-t1>
 MIRROR: <https://mirror.ctan.org/fonts/carolmin-ps>
- *The duerer-LaTeX package. LaTeX support for the Duerer fonts.* 2016-06-24. Version 1.1. LICENSE: gpl. LaTeX support for Hoenig’s fonts, using their standard names.
 URL: <https://ctan.org/pkg/duerer-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/duerer-latex>
- *The emf package. Support for the EMF symbol.* 2025-10-28. Version 1. LICENSE: gpl3
 URL: <https://ctan.org/pkg/emf>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/emf>
- *The exteps package. Include EPS figures in MetaPost.* 2018-01-06. Version 0.41. LICENSE: gpl
 URL: <https://ctan.org/pkg/exteps>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/exteps>
- *The foekfont package. The title font of the Mads Føk magazine.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/foekfont>
 MIRROR: <https://mirror.ctan.org/fonts/foekfont>
- *The fonetika package. Support for the Danish “Dania” phonetic system.* 2025-07-20. LICENSE: other-free
 URL: <https://ctan.org/pkg/fonetika>
 MIRROR: <https://mirror.ctan.org/fonts/fonetika>
- *The frimurer package. Access to the ‘frimurer’ cipher for use with \LaTeX .* 2020-10-21. Version 1. LICENSE: gpl3
 URL: <https://ctan.org/pkg/frimurer>
 MIRROR: <https://mirror.ctan.org/fonts/frimurer>
- *The mparrows package. MetaPost module with different types of arrow heads.* 2016-06-24. Version 0.1. LICENSE: pd. A package to provide different types of arrow heads to be used with MetaPost commands and commands.
 URL: <https://ctan.org/pkg/mparrows>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mparrows>
- *The ocr-latex package. LaTeX support for ocr fonts.* 2016-06-24. LICENSE: gpl. The package supports use of both and fonts in \LaTeX documents.
 URL: <https://ctan.org/pkg/ocr-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ocr-latex>
- *The pandora-latex package. LaTeX support for the Pandora fonts.* 2016-06-24. Version 1.1. LICENSE: gpl. Support for Neena Billawala’s fonts, in \LaTeX . Note that the bundle already offers support, but the present package uses the “correct” () abbreviations for the font’s names.
 URL: <https://ctan.org/pkg/pandora-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pandora-latex>
- *The plimsoll package. Fonts with the Plimsoll symbol and \LaTeX support.* 2020-10-12. Version 1. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/plimsoll>
 MIRROR: <https://mirror.ctan.org/fonts/plimsoll>

- *The Punk-LaTeX package. LaTeX support for punk fonts.* 2016-06-24. Version 1.1. LICENSE: gpl. The package and .fd file provide support for Knuth’s fonts. That bundle also offers support within \LaTeX ; the present package is to be preferred.
URL: <https://ctan.org/pkg/punk-latex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/punk-latex>
- *The subtext package. Easy text-style subscripts in math mode.* 2019-05-30. Version 1.1. LICENSE: gpl3. This \LaTeX package gives easy access to text-style subscripts in math mode by providing an optional argument to `\subtext`. This is implemented by using the `\subtext` command from the package.
URL: <https://ctan.org/pkg/subtext>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/subtext>
- *The tfruppee package. A font offering the new (Indian) Rupee symbol.* 2016-06-24. Version 1.02. LICENSE: gpl3
URL: <https://ctan.org/pkg/tfruppee>
MIRROR: <https://mirror.ctan.org/fonts/tfruppee>
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- *The kelly-greek-font package. Simple fonts for Greek*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/kelly-greek-font>
 MIRROR: <https://mirror.ctan.org/fonts/greek/kelly>
 - *The multibox package. Multiple boxes and frames for the picture environment*. 2016-06-24. LICENSE: noinfo. The package defines commands and , that take a sequence of texts to be placed in boxes; the arguments correspond to those of .
 URL: <https://ctan.org/pkg/multibox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multibox>
- Kelly, Brian Hamilton and Frank Mittelbach. *The crosswrd package. Macros for typesetting crossword puzzles*. 2016-06-24. Version 3.0.
 LICENSE: lppl
 URL: <https://ctan.org/pkg/crosswrd>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/crosswrd>
- Kelly, Nickolas J. and Christian H. Bischof. *The xbibtex package. An X-Windows utility for adding to a BibTeX database*. 2016-06-24. Version 0.0.a. LICENSE: noinfo. The utility provides an X-Windows interface for inserting entries into a bibliography database in BibTeX format. Xbibtex provides a template listing the required and optional fields for each entry type. A further utility is provided to merge the content of ‘keyword’ and ‘annotate’ entries into a file before final recompilation.
 URL: <https://ctan.org/pkg/xbibtex>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/xbibtex>
- Kempe, David. *The color-edits package. Colorful edits for multiple authors of a shared document*. 2020-10-21. Version 1.1. LICENSE: lppl1.3. This package provides a fairly light-weight solution for annotating L^AT_EX source code with color to show additions/changes, replacements, deletions, and comments. This is particularly useful when a document is being edited by multiple authors. Two package options allow the quick suppression of all colorful edits and comments, and showing text whose deletion was proposed.
 URL: <https://ctan.org/pkg/color-edits>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/color-edits>
- Kempson, Niel. *The vvcode package. Reliable encoder for binary files via email*. 2016-06-24. Version 1.00. LICENSE: gpl
 URL: <https://ctan.org/pkg/vvcode>
 MIRROR: <https://mirror.ctan.org/support/vvcode>
- Kempson, Niel and The TeX Live Team. *The bibtex8 package. A fully 8-bit adaptation of BibTeX 0.99*. 2025-06-29. LICENSE: gpl
 URL: <https://ctan.org/pkg/bibtex8>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/bibtex-x>

- Kent, Alan. *The thai-rmit package. A font for Thai script*. 2025-11-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/thai-rmit>
 MIRROR: <https://mirror.ctan.org/fonts/thai/rmit>
- *The thai-us1 package. A font for Thai script*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/thai-us1>
 MIRROR: <https://mirror.ctan.org/fonts/thai/us1>
- Kern, Uwe. *The chroma package. Chroma: a reference book of \TeX colours*. 2017-04-18. Version 1.00. LICENSE: nosource
 URL: <https://ctan.org/pkg/chroma>
 MIRROR: <https://mirror.ctan.org/info/colour/chroma>
- Kern, Uwe and \TeX Project. *The xcolor package. Driver-independent color extensions for \TeX and pdfLaTeX*. 2024-09-29. Version 3.02. LICENSE: lppl1.3c. The package starts from the basic facilities of the package, and provides easy driver-independent access to several kinds of color tints, shades, tones, and mixes of arbitrary colors. It allows a user to select a document-wide target color model and offers complete tools for conversion between eight color models. Additionally, there is a command for alternating row colors plus repeated non-aligned material (like horizontal lines) in tables. Colors can be mixed like `\colorred!30!green!40!blue`.
 URL: <https://ctan.org/pkg/xcolor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xcolor>
- Kerstan, Henning. *The exercisepoints package. A \TeX package to count exercises and points*. 2019-01-05. Version 1.2.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/exercisepoints>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exercisepoints>
- Keßler, Maximilian. *The grading-scheme package. Typeset grading schemes in tabular format*. 2025-11-11. Version 0.1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/grading-scheme>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grading-scheme>
- Kettl, Gerlinde and Matthias Weiser. *The a0poster package. Support for designing posters on large paper*. 2016-06-24. Version 1.22b. LICENSE: lppl. Provides fonts in sizes of 12pt up to 107pt and also makes sure that in math formulas the symbols appear in the right size. Can also create a PostScript header file for which ensures that the poster will be printed in the right size. Supported sizes are DIN A0, DIN A1, DIN A2 and DIN A3.
 URL: <https://ctan.org/pkg/a0poster>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/a0poster>
- Kew, Jonathan. *The xetexfontinfo package. Report font features in XeTeX*. 2016-06-24. LICENSE: apache2
 URL: <https://ctan.org/pkg/xetexfontinfo>
 MIRROR: <https://mirror.ctan.org/macros/xetex/plain/xetexfontinfo>
- Kew, Jonathan, Arthur Rosendahl, Khaled Hosny, and The TeX Live Team. *The xetex package. An extended variant of \TeX for use with Unicode sources*. 2024-07-25. LICENSE: x11
 URL: <https://ctan.org/pkg/xetex>
- Kewley, John. *The acronym209 package. An algorithm package developed for \TeX 2.09*. 2025-12-05. LICENSE: noinfo
 URL: <https://ctan.org/pkg/acronym209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/acronym.sty>
- Khalighi, Vafa. *The beamertools package. A collection of programming tools for beamer*. 2025-12-06. Version 0.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/beamertools>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamertools>
- *The complexpolylongdiv package. Typesetting (complex) polynomial long division*. 2025-12-06. Version 0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/complexpolylongdiv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/complexpolylongdiv>
- Khalighi, Vafa and bidi-tex GitHub Organisation. *The bidi package. Bidirectional typesetting in plain \TeX and \TeX , using XeTeX or LuaTeX*. 2026-01-01. Version 26.01.01. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/bidi>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/generic/bidi>
- *The bidi-atbegshi package. Bidi-aware shipout macros*. 2025-12-06. Version 0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bidi-atbegshi>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidi-atbegshi>
- *The bidicontour package. Bidi-aware coloured contour around text*. 2025-12-06. Version 0.2. LICENSE: lppl1.3. The package is a re-implementation of the package, making it bidi-aware, and adding support of the (when the option of the package is used).

- URL: <https://ctan.org/pkg/bidicontour>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidicontour>
- *The bidihl package. Experimental bidi-aware text highlighting.* 2025-12-06. Version 0.1c. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/bidihl>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidihl>
 - *The bidipagegrid package. Bidi-aware page grid in background.* 2025-12-06. Version 0.2. LICENSE: lppl1.3. The package is based on .
URL: <https://ctan.org/pkg/bidipagegrid>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidipagegrid>
 - *The bidipresentation package. Experimental bidi presentation.* 2025-12-06. Version 0.3. LICENSE: lppl1.3. A great portion of the code is borrowed from the bundle, with modifications to get things working properly in both right to left and left to right modes.
URL: <https://ctan.org/pkg/bidipresentation>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidipresentation>
 - *The bidishadowtext package. Bidi-aware shadow text.* 2025-12-06. Version 0.1. LICENSE: lppl1.3. This package allows you to typeset bidi-aware shadow text. It is a re-implementation of the package adding bidi support.
URL: <https://ctan.org/pkg/bidishadowtext>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/bidishadowtext>
- Khalighi, Vafa and bidi-tex GitHub Organisation. *The crbox package. Boxes with crossed corners.* 2025-12-06. Version 0.1. LICENSE: lppl. The package implements a command which produces boxes with crossing lines at the corners.
URL: <https://ctan.org/pkg/crbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/crbox>
- *The fahyph package. Hyphenation patterns for Persian (in Unicode).* 2025-12-06. Version 0.002. LICENSE: lppl
URL: <https://ctan.org/pkg/fahyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/fahyph>
 - *The FriBidiXeTeX package. A pre-processor for XeTeX files to support unicode bidirectional algorithm.* 2025-12-06. Version 0.0.2. LICENSE: gpl2
URL: <https://ctan.org/pkg/fribidixetex>
MIRROR: <https://mirror.ctan.org/support/fribidixetex>
 - *The ftnxtra package. Extend the applicability of the \footnote command.* 2025-12-06. Version 0.1. LICENSE: lppl. The package treats footnotes in , the environment, and and other -like commands.
URL: <https://ctan.org/pkg/ftnxtra>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ftnxtra>
 - *The ghab package. Typeset ghab boxes in \LaTeX .* 2025-12-06. Version 0.5. LICENSE: lppl. The package defines a command that will typeset its argument in a box with a decorated frame. The width of the box may be set using an optional argument.
URL: <https://ctan.org/pkg/ghab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ghab>
 - *The imsproc package. Typeset IMS conference proceedings.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/imsproc>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/imsproc>
 - *The mpgraphics package. Process and display MetaPost figures inline.* 2025-12-06. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/mpgraphics>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mpgraphics>
 - *The parisa package. Parisa family of fonts.* 2025-12-06. Version 0.1. LICENSE: gpl3
URL: <https://ctan.org/pkg/parisa>
MIRROR: <https://mirror.ctan.org/fonts/parisa>
 - *The parsitex package. A localized Persian and bidirectional extension of \TeX .* 2025-12-06. Version 3.10. LICENSE: pd
URL: <https://ctan.org/pkg/parsitex>
MIRROR: <https://mirror.ctan.org/systems/parsitex>
 - *The roundbox package. Round boxes in \LaTeX .* 2025-12-06. Version 0.2. LICENSE: lppl1.3. This package implements a command that can be used, in \LaTeX , for producing boxes, framed with rounded corners.
URL: <https://ctan.org/pkg/roundbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/roundbox>
 - *The showcharinbox package. Show characters inside a box.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/showcharinbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/showcharinbox>

- *The simurgh package. Typeset Parsi in LuaLaTeX.* 2025-12-06. Version 0.01b. LICENSE: gpl2
 URL: <https://ctan.org/pkg/simurgh>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/simurgh>
- *The tram package. Typeset tram boxes in L^AT_EX.* 2025-12-06. Version 0.2. LICENSE: lppl. Tram boxes are highlighted with patterns of dots; the package defines an environment that typesets its content into a tram box. The pattern used may be selected in an optional argument to the environment.
 URL: <https://ctan.org/pkg/tram>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tram>
- *The unicode-bidi package. Experimental unicode bidi package for XeTeX.* 2025-12-06. Version 0.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/unicode-bidi>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/unicode-bidi>
- *The xecolor package. Support for color in X_YL^AT_EX.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/xecolor>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/xecolor>
- *The xecolour package. Support for colour in X_YL^AT_EX.* 2025-12-06. Version 0.1. LICENSE: lppl. This package is a predecessor of the newer package; but it was decided that it should remain available for the benefit of users wishing to run their old T_EX files using .
 URL: <https://ctan.org/pkg/xecolour>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/xetex/latex/xecolour>
- Khalighi, Vafa and bidi-tex GitHub Organisation. *The XePersian package. Persian for L^AT_EX, using LuaTeX or XeTeX.* 2026-01-01. Version 26.01.01. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/xepersian>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/xepersian>
- *The xindy-persian package. Support for the Persian language in xindy.* 2025-12-06. Version 0.8. LICENSE: lppl1.3. The package offers Persian language support for indexing using .
 URL: <https://ctan.org/pkg/xindy-persian>
 MIRROR: <https://mirror.ctan.org/indexing/xindy/contrib/xindy-persian>
- Khalighi, Vafa and Hiroshi Nakashima. *The arydshln package. Draw dash-lines in array/tabular.* 2025-10-30. Version 1.76. LICENSE: lppl1
 URL: <https://ctan.org/pkg/arydshln>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/arydshln>
- *The newvbtm package. Define your own verbatim-like environment.* 2025-10-30. Version 1.1. LICENSE: lppl. Defines general purpose macro named to define your own verbatim-like environment. It also has a supplementary style file varvbtm.sty to provide set of macros for variants of verbatim, such as tab emulation.
 URL: <https://ctan.org/pkg/newvbtm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newvbtm>
- *The umoline package. Underline text allowing line breaking.* 2025-10-30. LICENSE: lppl. Provides commands , and for underlining, striking out, and overlining their text arguments.
 URL: <https://ctan.org/pkg/umoline>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/umoline>
- *The yafoot package. A bundle of miscellaneous footnote packages.* 2025-10-30. Version 1.1. LICENSE: lppl. Contains three packages: – to number footnotes per page; – to control the position of footnotes; and – to make footnotes double-columned.
 URL: <https://ctan.org/pkg/yafoot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/yafoot>
- Khalighi, Vafa, Arthur Rosendahl, bidi-tex GitHub Organisation, and Jürgen Spitzmüller. *The luabidi package. Bidi functions for LuaTeX.* 2023-10-02. Version 0.6. LICENSE: lppl1.3c,mit. The package attempts to emulate the XeTeX package, in the context of LuaTeX.
 URL: <https://ctan.org/pkg/luabidi>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luabidi>
- Khodulev, Andrey, Olga Lapko, Alexander Berdnikov, and Vladimir Volovich. *The lh package. Cyrillic fonts that support L^AT_EX standard encodings.* 2016-06-24. Version 3.5g. LICENSE: lppl
 URL: <https://ctan.org/pkg/lh>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/lh>
- Kieda, Yuwsuke. *The correctmathalign package. Correct spacing of the alignment in expressions.* 2018-01-07. Version 1.1. LICENSE: bsd
 URL: <https://ctan.org/pkg/correctmathalign>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/correctmathalign>

- *The mathpunctspace package*. Control the space after punctuation in math expressions. 2018-02-27. Version 1.1. LICENSE: bsd2
URL: <https://ctan.org/pkg/mathpunctspace>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathpunctspace>
- *The uppunctlm package*. Always keep upright shape for some punctuation marks and Arabic numerals. 2017-04-03. Version 0.1. LICENSE: gfsf
URL: <https://ctan.org/pkg/uppunctlm>
MIRROR: <https://mirror.ctan.org/fonts/uppunctlm>
- *The variablelm package*. Font definitions for the variable Latin Modern fonts. 2021-07-22. Version 1.2. LICENSE: gfl
URL: <https://ctan.org/pkg/variablelm>
MIRROR: <https://mirror.ctan.org/fonts/variablelm>
- Kiefel, Volker. *The elpres package*. A simple class for electronic presentations. 2025-10-28. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/elpres>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/elpres>
- *The references package*. Bibliographic software supporting \LaTeX /BibTeX. 2016-06-24. Version 4.3d. LICENSE: gpl
URL: <https://ctan.org/pkg/references>
MIRROR: <https://mirror.ctan.org/support/references>
- Kieffe, Joop. *The bahaistar package*. Metafont source and macros for the Bahá'í nine-pointed star. 2025-09-19. Version 0.1. LICENSE: mit
URL: <https://ctan.org/pkg/bahaistar>
MIRROR: <https://mirror.ctan.org/fonts/bahaistar>
- Kielhorn, Axel. *The adrconv package*. BibTeX styles to implement an address database. 2025-10-29. Version 1.4. LICENSE: lppl1.3. The bundle provides a collection of BibTeX style files to turn an address database stored in the format into files suitable for printing as address books or included into letter classes like or . The data may be sorted either by name or birthday and output provides files in various formats for address books or time planners.
URL: <https://ctan.org/pkg/adrconv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/adrconv>
- *The akletter package*. Comprehensive letter support. 2016-06-24. Version 1.5i. LICENSE: lppl
URL: <https://ctan.org/pkg/akletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/akletter>
- *The lexikon package*. Macros for a two language dictionary. 2016-06-18. Version 1.0c. LICENSE: lppl
URL: <https://ctan.org/pkg/lexikon>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lexikon>
- *The manfnt package*. LaTeX support for the \TeX book symbols. 2020-04-03. LICENSE: lppl. A \TeX package for easy access to the symbols of the Knuth's , such as the Dangerous Bend and Manual-errata Arrow.
URL: <https://ctan.org/pkg/manfnt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/manfnt>
- *The myletter package*. An old letter class. 2016-06-24. LICENSE: lppl. The class is superseded by the author's .
URL: <https://ctan.org/pkg/myletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/akletter>
- *The wasysym package*. LaTeX support for the wasy fonts. 2020-02-02. Version 2.4. LICENSE: lppl1.3c. The (Waldi Symbol) font by Roland Waldi provides many glyphs like male and female symbols and astronomical symbols, as well as the complete lasy font set and other odds and ends. This package implements an easy to use interface for these symbols.
URL: <https://ctan.org/pkg/wasysym>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wasysym>
- Kielhorn, Axel and Hubert Partl. *The refman package*. Format technical reference manuals. 2016-06-24. Version 2.0e. LICENSE: lppl
URL: <https://ctan.org/pkg/refman>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/refman>
- Kieling, Konrad. *The docarc package*. Multi-user distributed bibliographic database system. 2017-04-18. Version 0.9.4. LICENSE: other-free
URL: <https://ctan.org/pkg/docarc>
- Kiesel, Matthias Jolle. *The javadoc package*. Documenting source code. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/javadoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/javadoc>
- Kiffe, Tom. *The cmactex package*. TeX for the Macintosh. 2024-07-25. Version 4.5. LICENSE: shareware
URL: <https://ctan.org/pkg/cmactex>
MIRROR: <https://mirror.ctan.org/systems/mac/cmactex>

- *The pdftex-oztex package*. pdfTeX designed to run with OzTeX. 2019-02-03. Version 14c. LICENSE: shareware
 URL: <https://ctan.org/pkg/pdftex-oztex>
 MIRROR: <https://mirror.ctan.org/obsolete/systems/mac/pdftex>
- Kilfiger, James. *The flashcard package*. Typeset flash cards. 2025-11-11. LICENSE: pd
 URL: <https://ctan.org/pkg/flashcard>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/flashcard.cls>
- *The overrightrightarrow package*. Doubled “over” arrow. 2025-07-20. LICENSE: pd
 URL: <https://ctan.org/pkg/overrightrightarrow>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragments>
- *The play package*. Typeset drama using L^AT_EX. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/play>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/play>
- *The raggedr package*. Set an entire document raggedright. 2016-06-24. LICENSE: lppl. This package has been incorporated into .
 URL: <https://ctan.org/pkg/raggedr>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/raggedr.sty>
- Kilfiger, James. *The xmlplay package*. Typeset Shakespeare’s plays as marked up by Bosak. 2025-11-11. LICENSE: pd. This is an package for typesetting the .
 URL: <https://ctan.org/pkg/xmlplay>

- Kilfiger, James and Frank Lenaerts. *The beletter package*. Typeset Belgian letters. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/beletter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/beletter.cls>
- Kilfiger, James and Wolfgang May. *The extsizes package*. Extend the standard classes’ size options. 2018-03-02. Version 1.4a. LICENSE: lppl
 URL: <https://ctan.org/pkg/extsizes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/extsizes>
- Killesreiter, Gerhard. *The LigaTeX package*. Remove unnecessary ligatures. 2016-06-24. LICENSE: gpl. LigaTeX removes unnecessary ligatures (accented characters written out as more than one letter) from T_EX files (for example, it translates “” to “”). The program currently only works with texts written in German. However, the author welcomes additions to LigaTeX in order to make it usable with any language.
 URL: <https://ctan.org/pkg/ligatex>
 MIRROR: <https://mirror.ctan.org/support/ligatex>
- Kim, Dohyun. *The cjk-ko package*. Extension of the CJK package for Korean typesetting. 2024-03-01. Version 2.5. LICENSE: gpl,lppl,pd
 URL: <https://ctan.org/pkg/cjk-ko>
 MIRROR: <https://mirror.ctan.org/language/korean/cjk-ko>
- *The nanumtype1 package*. Type1 subfonts of Nanum Korean fonts. 2016-06-24. Version 3.0. LICENSE: ofl
 URL: <https://ctan.org/pkg/nanumtype1>
 MIRROR: <https://mirror.ctan.org/fonts/nanumtype1>
- *The xetexko package*. Typeset Korean with Xe(La)TeX. 2025-08-24. Version 4.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/xetexko>
 MIRROR: <https://mirror.ctan.org/macros/xetex/generic/xetexko>
- Kim, Dohyun and Soojin Nam. *The luatexko package*. Typeset Korean with Lua(La)TeX. 2025-12-19. Version 5.4. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/luatexko>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luatexko>
- Kim, Jeong-Hwan and Werner Lemberg. *The baekmuk package*. Baekmuk Korean TrueType fonts. 2020-11-12. Version 2.2.1. LICENSE: other-free
 URL: <https://ctan.org/pkg/baekmuk>
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 URL: <https://ctan.org/pkg/nohyph>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/nohyph>
- Klever, Jan and Karsten Tinnfeld. *The quotchap package. Decorative chapter headings*. 2020-11-13. Version 1.3. LICENSE: gpl2. A package for creating decorative chapter headings with quotations. Uses graphical and coloured output and by default needs the “Adobe standard font set” (as supported by).
 URL: <https://ctan.org/pkg/quotchap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/quotchap>
- Klöcker, Jens. *The syngen package. A tool for generating syntax diagrams from BNF*. 2016-06-24. Version 0.4. LICENSE: gpl
 URL: <https://ctan.org/pkg/syngen>
 MIRROR: <https://mirror.ctan.org/support/syngen>
- Klöckl, Ingo. *The faltblat package. Making Leaflets*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/faltblat>
 MIRROR: <https://mirror.ctan.org/info/examples/lft>
- *The ifsym package. A collection of symbols*. 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/ifsym>
 MIRROR: <https://mirror.ctan.org/fonts/ifsym>
 - *The ltt package. Example code for “LaTeX Tipps und Tricks” book*. 2025-07-20. LICENSE: noinfo
 URL: <https://ctan.org/pkg/ltt>
 MIRROR: <https://mirror.ctan.org/info/examples/ltt>
 - *The ochem package. Typeset chemical formulae with \LaTeX* . 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/ochem>
 MIRROR: <https://mirror.ctan.org/support/ochem>
- Klute, Rainer. *The Imake-TeX package. An Imake system for \TeX* . 2016-06-24. Version 1.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/imaketex>
 MIRROR: <https://mirror.ctan.org/support/imaketex>
- Kluth, Marie-Paule, Jérémy Just, and Yannick Tanguy. *The faq-fr package. French \LaTeX FAQ (sources)*. 2024-05-06. LICENSE: cc-by-sa-4
 URL: <https://ctan.org/pkg/faq-fr>
 MIRROR: <https://mirror.ctan.org/help/LaTeX-FAQ-francaise>
- Knaggs, Peter J. *The chapref package. Bibliography details per chapter*. 2016-06-24. LICENSE: noinfo. The package provides for a separate bibliography section in each chapter. (It is assumed that each chapter is in its own d file.)
 URL: <https://ctan.org/pkg/chapref>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/chapref.sty>
- Knappen, Jörg. *The bashkirian package. Bashkirian extension to OT2 fonts*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/bashkirian>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/bashkirian>
- *The esperant package. Style option for writing Esperanto texts*. 2016-06-24. Version 1.1.a. LICENSE: nosell. A \LaTeX 2.09 style option for typesetting documents in Esperanto; it seems to be a precursor of the esperanto option of current .
 URL: <https://ctan.org/pkg/esperant>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/esperant.sty>
 - *The fc package. Fonts for African languages*. 2016-06-24. Version 1.4. LICENSE: gpl2. The fonts are provided as Metafont source, in the familiar arrangement of lots of (autogenerated) preamble files and a modest set of glyph specifications. (A similar arrangement appears in the and font bundles.)
 URL: <https://ctan.org/pkg/fc>
 MIRROR: <https://mirror.ctan.org/fonts/jknappen/fc>
 - *The greekctr package. Represent counters by letters of the Greek alphabet*. 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/greekctr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen>

- *The holtpolt package*. Typeset Maxwell’s non-commutative division. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/holtpolt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/holtpolt.sty>
- *The jknappen package*. Miscellaneous packages by Joerg Knappen. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/jknappen>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen>
- *The kmrhyph package*. Hyphenation patterns for Kurmanji, T1 encoded. 2018-04-25. Version 1.0. LICENSE: lpp1
URL: <https://ctan.org/pkg/kmrhyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/kmrhyph.tex>
- *The latin1jk package*. Inputenc encoding for verbatim ISO 8859-1 use. 2018-01-06. Version 1.3. LICENSE: gpl
URL: <https://ctan.org/pkg/latin1jk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/latin1jk.def>
- *The latin2jk package*. Inputenc encoding for verbatim ISO 8859-2 use. 2018-01-06. Version 1.3. LICENSE: gpl
URL: <https://ctan.org/pkg/latin2jk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/latin2jk.def>
- Knappen, Jörg. *The latin3jk package*. Inputenc encoding for verbatim ISO 8859-3 use. 2018-01-06. Version 1.3. LICENSE: gpl
URL: <https://ctan.org/pkg/latin3jk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/latin3jk.def>
- *The mathbbol package*. Use the bold fonts in mathematics. 2018-01-06. LICENSE: gpl
URL: <https://ctan.org/pkg/mathbbol>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen>
- *The mathrsfs package*. Support for using RSFS fonts in maths. 2018-01-06. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/mathrsfs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen>
- *The ntsfaq package*. Frequently answered questions about \TeX extension. 2016-06-24. Version 5. LICENSE: noinfo
URL: <https://ctan.org/pkg/ntsfaq>
MIRROR: <https://mirror.ctan.org/info/NTS-FAQ>
- *The parboxx package*. Two extra alignment options for \parbox . 2016-06-24. LICENSE: gpl. The package provides alignment options (really at the top of the box) and (really at the bottom of the box), for the standard \LaTeX macro.
URL: <https://ctan.org/pkg/parboxx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/parboxx.sty>
- *The sans package*. Exchange Roman and Sans faces in a document. 2018-01-06. LICENSE: gpl
URL: <https://ctan.org/pkg/sans>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/sans.sty>
- *The semtrans package*. Transliteration of semitic languages. 2025-11-11. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/semtrans>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/semtrans.sty>
- *The sgmlcmt package*. Support for \LaTeX formulae as SGML PCDATA. 2025-11-11. LICENSE: gpl. Replacement control sequences for the characters , , and (as column separator) and for the command . The replacements make it possible to enter \LaTeX formulae as SGML PCDATA.
URL: <https://ctan.org/pkg/sgmlcmt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen>
- *The smartmn package*. Make hyphens print as minus signs where appropriate. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/smartmn>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/smartmn.sty>
- *The tccomp package*. Provide compatibility names for textcomp.sty. 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/tccomp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/tccomp.sty>
- *The vmmps package*. Metrics for using Type 1 fonts available in VMS. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/vmmps>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfss-addons/vmmps>
- Knappen, Jörg and Terry Mart. *The inhyph package*. Hyphenation patterns for Bahasa Indonesia. 2018-01-06. Version 1.3. LICENSE: gpl
URL: <https://ctan.org/pkg/inhyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/inhyph.tex>
- Knappen, Jörg, Terry Mart, and Johannes L. Braams. *The babel-bahasa package*. Support for Bahasa within babel. 2017-02-17. Version 1.0l. LICENSE: lpp1.3

- URL: <https://ctan.org/pkg/babel-bahasa>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/babel-contrib/bahasa>
- Knappen, Jörg, Terry Mart, Johannes L. Braams, and Javier Bezos López. *The babel-indonesian package. Support for Indonesian within babel*. 2025-06-01. Version 1.0n. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-indonesian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/indonesian>
- *The babel-malay package. Support for Malay within babel*. 2018-01-13. Version 1.0m. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-malay>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/malay>
- Knappen, Jörg and Norbert Schwarz. *The ec package. Computer modern fonts in T1 and TS1 encodings*. 2016-06-24. Version 1.0. LICENSE: other-free
 URL: <https://ctan.org/pkg/ec>
 MIRROR: <https://mirror.ctan.org/fonts/ec>
- Knappen, Jörg and Paul E. S. Wormer. *The young package. Young tableaux*. 2025-01-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/young>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jknappen/young.sty>
- Kneser, Thomas. *The floatfig package. Deprecated: Allows text to be wrapped around figures*. 2016-06-24. LICENSE: nosell
 URL: <https://ctan.org/pkg/floatfig>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex209/contrib/floatfig.zip>
- Knight, Fred. *The colors package. Simple colour-selection commands*. 2016-06-24. LICENSE: noinfo. This is another very simple package for supporting colour in \LaTeX 2.09, for PostScript output via ; it has even less ‘infrastructure’ than does the package, and like that package is nowadays superseded by the \LaTeX standard package.
 URL: <https://ctan.org/pkg/colors>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/colors.sty>
- Knight, Fred and M. F. Ryba. *The side package. Rotated floats for \LaTeX 2.09*. 2025-12-05. LICENSE: noinfo
 URL: <https://ctan.org/pkg/side>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/side.sty>
- Knuth, Donald E. *The base package. Definitive source of Plain \TeX on CTAN*. 2020-06-21. LICENSE: knuth
 URL: <https://ctan.org/pkg/base>
 MIRROR: <https://mirror.ctan.org/macros/plain/base>
- *The cm package. Computer Modern fonts*. 2016-06-24. LICENSE: knuth
 URL: <https://ctan.org/pkg/cm>
 MIRROR: <https://mirror.ctan.org/fonts/cm>
- *The cm-mf package. Sources of the Computer Modern fonts*. 2021-02-09. LICENSE: knuth
 URL: <https://ctan.org/pkg/cm-mf>
 MIRROR: <https://mirror.ctan.org/fonts/cm/mf>
- *The cm-pk package. PK bitmaps of the Computer Modern fonts*. 2016-06-24. LICENSE: knuth
 URL: <https://ctan.org/pkg/cm-pk>
 MIRROR: <https://mirror.ctan.org/fonts/cm/pk>
- *The cm-tfm package. Metric files for the Computer Modern fonts*. 2022-12-22. LICENSE: knuth. These are the 75 metric (TFM) files for the by Donald Knuth. While they are not strictly necessary for current \TeX systems (which can generate TFM files, as needed, on the fly), distributions do nevertheless carry them.
 URL: <https://ctan.org/pkg/cm-tfm>
 MIRROR: <https://mirror.ctan.org/fonts/cm/tfm>
- *The cmtest package. CM fonts test sources*. 2016-06-24. LICENSE: knuth
 URL: <https://ctan.org/pkg/cmtest>
 MIRROR: <https://mirror.ctan.org/fonts/cm/cmtest>
- *The concrete package. Concrete Roman fonts*. 2022-02-01. LICENSE: knuth
 URL: <https://ctan.org/pkg/concrete>
 MIRROR: <https://mirror.ctan.org/fonts/concrete>
- *The dvitype package. Type out the content of a DVI file as human-readable text*. 2025-11-11. Version 3.6. LICENSE: pd
 URL: <https://ctan.org/pkg/dvitype>
 MIRROR: <https://mirror.ctan.org/systems/knuth/dist/texware/dvitype.web>
- *The gen package. Genealogy symbols*. 2016-06-24. LICENSE: knuth. A (Metafont) font developed for Jill Knuth’s genealogy project. Available in three optical sizes: files ,

- URL: <https://ctan.org/pkg/gen>
- MIRROR: <https://mirror.ctan.org/systems/knuth/local/cm>
- *The gkpmac package. The macros used in “Concrete Mathematics”.* 2025-07-20. LICENSE: knuth
- URL: <https://ctan.org/pkg/gkpmac>
- MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/gkpmac.tex>
- *The GraphBase package. A platform for combinatorial algorithms.* 2016-06-24. LICENSE: knuth. A program developed (presumably) in pursuit of work on ‘’.
- URL: <https://ctan.org/pkg/graphbase>
- MIRROR: <https://mirror.ctan.org/support/graphbase>
- *The gray package. Fonts for gray-scales.* 2016-06-24. LICENSE: knuth
- URL: <https://ctan.org/pkg/gray>
- MIRROR: <https://mirror.ctan.org/fonts/cm/utilityfonts/gray>
- *The jablantile package. Metafont version of tiles in the style of Slavik Jablan.* 2016-06-24. LICENSE: pd. This is a small Metafont font to implement the modular tiles described by Slavik Jablan. For an outline of the theoretical structure of the tiles, see (for example) .
- URL: <https://ctan.org/pkg/jablantile>
- MIRROR: <https://mirror.ctan.org/fonts/jablantile>
- Knuth, Donald E. *The knuth-base package. The current state of Knuth’s contributions.* 2016-06-24. LICENSE: knuth. This directory tree holds copies of material on Knuth’s mirror site. The material is divided into two main parts: – the , and – .
- URL: <https://ctan.org/pkg/knuth-base>
- MIRROR: <https://mirror.ctan.org/systems/knuth>
- *The knuth-dist package. The current state of Knuth’s contributions.* 2021-02-10. LICENSE: knuth,pd
- URL: <https://ctan.org/pkg/knuth-dist>
- MIRROR: <https://mirror.ctan.org/systems/knuth/dist>
- *The knuth-errata package. Knuth’s published errata.* 2021-04-03. LICENSE: knuth
- URL: <https://ctan.org/pkg/knuth-errata>
- MIRROR: <https://mirror.ctan.org/systems/knuth/dist/errata>
- *The knuth-letter package. Knuth’s example letter macros.* 2021-03-09. LICENSE: knuth. These are Knuth’s own letter macros. Documentation is entirely missing from the archive, but the macros are discussed in some detail in the \TeX book (which says it is describing).
- URL: <https://ctan.org/pkg/knuth-letter>
- MIRROR: <https://mirror.ctan.org/systems/knuth/local/lib/letterformat.tex>
- *The knuth-lib package. Core \TeX and Metafont sources from Knuth.* 2025-07-07. LICENSE: knuth
- URL: <https://ctan.org/pkg/knuth-lib>
- MIRROR: <https://mirror.ctan.org/systems/knuth/dist/lib>
- *The knuth-local package. Knuth’s local information.* 2021-03-09. LICENSE: pd. A collection of experimental programs and developments based on, or complementary to, the matter in his .
- URL: <https://ctan.org/pkg/knuth-local>
- MIRROR: <https://mirror.ctan.org/systems/knuth/local>
- *The list package. List ASCII text files.* 2016-06-24. LICENSE: knuth
- URL: <https://ctan.org/pkg/list>
- MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/list.tex>
- *The llist package. List ASCII text files in landscape.* 2016-06-24. LICENSE: knuth
- URL: <https://ctan.org/pkg/llist>
- MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/llist.tex>
- *The Metafont package. A system for specifying fonts.* 2022-02-01. Version 2.71828182. LICENSE: knuth
- URL: <https://ctan.org/pkg/metafont>
- MIRROR: <https://mirror.ctan.org/systems/knuth/dist/mf>
- *The mfbook package. The source of The Metafontbook.* 2021-02-09. LICENSE: other-nonfree
- URL: <https://ctan.org/pkg/mfbook>
- MIRROR: <https://mirror.ctan.org/systems/knuth/dist/mf/mfbook.tex>
- *The picmac package. A picture mode in Plain \TeX .* 2016-11-06. LICENSE: knuth
- URL: <https://ctan.org/pkg/picmac>
- MIRROR: <https://mirror.ctan.org/systems/knuth/local/lib/picmac.tex>

- *The plain package*. *The Plain T_EX format*. 2025-07-06. Version 3.1415926535. LICENSE: knuth
URL: <https://ctan.org/pkg/plain>
MIRROR: <https://mirror.ctan.org/macros/plain/base>
- *The ransom package*. A “very bad typewriter” font. 2025-07-20. LICENSE: knuth
URL: <https://ctan.org/pkg/ransom>
MIRROR: <https://mirror.ctan.org/fonts/ransom>
- *The selectpage package*. *Select pages to be output from a document*. 2020-04-11. LICENSE: knuth
URL: <https://ctan.org/pkg/selectpage>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/selectpage.tex>
- *The tangle package*. *Generate compilable source from web*. 2021-02-09. Version 4.6. LICENSE: knuth. This is the component of Knuth’s that produces a compilable source from the web representation of a program.
URL: <https://ctan.org/pkg/tangle>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/web/tangle.web>
- *The testfont package*. *A testbed for font evaluation*. 2016-06-24. LICENSE: knuth. This file (part of the distribution) allows the user to select fonts and to perform a number of evaluation tests, from simple font tables through to elaborate pattern samples.
URL: <https://ctan.org/pkg/testfont>
MIRROR: <https://mirror.ctan.org/macros/plain/base/testfont.tex>
- Knuth, Donald E. *The T_EX package*. *A sophisticated typesetting engine*. 2022-02-01. Version 3.141592653. LICENSE: knuth
URL: <https://ctan.org/pkg/tex>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/tex>
- *The texbook package*. *The source of The T_EXbook*. 2021-02-09. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/texbook>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/tex/texbook.tex>
- *The texware package*. *Utility programs for use with T_EX*. 2025-11-11. LICENSE: pd
URL: <https://ctan.org/pkg/texware>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/texware>
- *The twocolumns package*. *Knuth’s two-column output macros*. 2016-06-24. LICENSE: knuth
URL: <https://ctan.org/pkg/twocolumns>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/2columns.mac>
- *The vf-knuth package*. *Knuth on virtual fonts*. 2021-08-26. LICENSE: knuth
URL: <https://ctan.org/pkg/vf-knuth>
MIRROR: <https://mirror.ctan.org/info/knuth/virtual-fonts>
- *The vfware package*. *Tools for virtual font metrics*. 2021-08-26. LICENSE: knuth
URL: <https://ctan.org/pkg/vfware>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/etc>
- *The weave package*. *Generate T_EX source from web*. 2021-02-09. Version 4.5. LICENSE: knuth. This is the component of Knuth’s that produces T_EX input from the web representation of a program, ready for typesetting.
URL: <https://ctan.org/pkg/weave>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/web/weave.web>
- *The web package*. *The original literate programming system*. 2016-06-24. Version 4.5. LICENSE: knuth. The system processes ‘web’ files in two ways: firstly to rearrange them to produce compilable code (using the program), and secondly to produce a T_EX source (using the program) that may be typeset for comfortable reading.
URL: <https://ctan.org/pkg/web>
MIRROR: <https://mirror.ctan.org/systems/knuth/dist/web>
- Knuth, Donald E. and Rohit Grover. *The punk package*. *Donald Knuth’s punk font*. 2021-08-26. LICENSE: knuth
URL: <https://ctan.org/pkg/punk>
MIRROR: <https://mirror.ctan.org/fonts/punk>
- Knuth, Donald E. and Taco Hoekwater. *The manual package*. *Knuth’s “manual” fonts*. 2025-12-23. LICENSE: knuth. Metafont (by Donald Knuth) and Adobe Type 1 (by Taco Hoekwater) versions of the font containing the odd symbols Knuth uses in his books. T_EX support is available using the package
URL: <https://ctan.org/pkg/manual>
MIRROR: <https://mirror.ctan.org/fonts/manual>
- *The mflogo-font package*. *Metafont logo font*. 2022-02-01. Version 1.002. LICENSE: knuth
URL: <https://ctan.org/pkg/mflogo-font>
MIRROR: <https://mirror.ctan.org/fonts/mflogo>

- Knuth, Donald E., Leslie Lamport, Pierre A. MacKay, Richard Schwartz, and Michael Melliard-Smith. *The latex-fonts package. A collection of fonts used in L^AT_EX distributions*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/latex-fonts>
 MIRROR: <https://mirror.ctan.org/fonts/latex>
- Knuth, Donald E., Tom Rokicki, and David R. Fuchs. *The mfware package. Supporting tools for Metafont: gftodvi, gftopk, gftype, mft*. 2025-10-31. LICENSE: pd. A collection of programs (as web source) for processing the output of . They include: gftodvi (for making proof sheets of letters); gftopk (translate gf bitmap files to pk bitmaps); gftype (human-readable dump of gf files); mft (prettyprint Metafont source).
 URL: <https://ctan.org/pkg/mfware>
 MIRROR: <https://mirror.ctan.org/systems/knuth/dist/mfware>
- Knuth, Donald E., Andreas Scherer, and Silvio Levy. *The cweb package. A Web system in C*. 2025-07-27. Version 4.12.2. LICENSE: knuth
 URL: <https://ctan.org/pkg/cweb>
 MIRROR: https://mirror.ctan.org/web/c_cpp/cweb
- Knuutila, Timo. *The tpcmfnt package. Computer modern fonts in "true point sizes"*. 2025-07-20. Version 1.1. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/tpcmfont>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tpcmfont>
- Koch, Dick. *The texshop package. TeX front end for use on MacOS X*. 2025-10-04. Version 5.57. LICENSE: gpl2. TeXShop is a T_EX previewer for Mac OS X, written in Cocoa. T_EXShop uses and in its default configuration, to conform with Mac OS X's predilection for PDF.
 URL: <https://ctan.org/pkg/texshop>
 MIRROR: <https://mirror.ctan.org/support/texshop>
- Kocic, Mikica. *The xcpdftips package. Natbib citations with PDF tooltips*. 2019-05-01. Version 1.1. LICENSE: gpl3+. This L^AT_EX package uses and to surround citations with PDF tooltips.
 URL: <https://ctan.org/pkg/xcpdftips>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xcpdftips>
- Kockaert, Pascal. *The psfrag package. A psfrag eXtension*. 2016-06-24. Version 1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/psfragx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psfragx>
- Koellner, Armin. *The VSliTeX package. Virtual invisible fonts for use with L^AT_EX Slides class*. 2016-06-24. Version 0.4. LICENSE: noinfo. The L^AT_EX 2.09-based program SliTeX, and the corresponding L^AT_EX class, use invisible fonts when producing multi-coloured overlays on foils. SliTeX distributions included a set of invisible versions of the Metafont sources of the Computer Modern fonts (an odd concept, but it worked). The present bundle provides a (somewhat more intellectually satisfying) set of virtual fonts that provide the same information (i.e., effectively metrics only) without the need to compile a Metafont source to get it.
 URL: <https://ctan.org/pkg/vslitex>
 MIRROR: <https://mirror.ctan.org/fonts/vf-files/vslitex>
- Koenig, Paul Eduard. *The FraGoLi package. Macros for constructing complex semantic derivations*. 2025-11-11. Version 1.2.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/fragoli>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fragoli>
- *The rainbowbrackets package. Automatic coloring of nested parentheses*. 2025-08-05. Version 1.3.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/rainbowbrackets>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rainbowbrackets>
- Köhler, Andreas. *The Mid2TeX/Free package. Convert MIDI to MusicTeX input*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mid2tex>
 MIRROR: <https://mirror.ctan.org/support/mid2tex>
- Kohler, Eddie. *The LCDf-typetools package. A bundle of outline font manipulation tools*. 2020-02-20. LICENSE: gpl
 URL: <https://ctan.org/pkg/lcdf-typetools>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/lcdf-typetools>
- *The mmafm package. Font metrics for multiple-master font*. 2017-04-18. LICENSE: gpl
 URL: <https://ctan.org/pkg/mmamfm>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/lcdf-typetools>
- *The mmpfb package. Create instance of multiple-master font*. 2017-04-18. LICENSE: gpl
 URL: <https://ctan.org/pkg/mmpfb>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/lcdf-typetools>

- *The mmttools package. Multiple master fonts tools.* 2025-07-21. Version 1.13. LICENSE: gpl
 URL: <https://ctan.org/pkg/mmttools>
 MIRROR: <https://mirror.ctan.org/obsolete/fonts/utilities/mmttools>
- Kohlhase, Michael. *The dfghproposal package. Support for writing proposals to the DFG.* 2016-06-24. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/dfghproposal>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/proposal>
- *The ed package. Editorial Notes for L^AT_EX documents.* 2017-04-18. Version 1.8. LICENSE: lppl
 URL: <https://ctan.org/pkg/ed>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ed>
- *The errata package. Error markup for L^AT_EX documents.* 2016-06-24. Version 0.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/errata>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/errata>
- *The euproposal package. A class for preparing FP7 proposals.* 2016-06-24. Version 0.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/euproposal>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/proposal>
- *The proposal package. A set of L^AT_EX classes for preparing proposals for collaborative projects.* 2017-04-18. LICENSE: lppl
 URL: <https://ctan.org/pkg/proposal>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/proposal>
- Kohlhase, Michael and Dennis Müller. *The sTeX package. An infrastructure for semantic preloading of L^AT_EX documents.* 2025-11-11. Version 4.0.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/stex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stex>
- Kohm, Markus. *The defoldfonts package. Define old font commands.* 2025-09-29. Version 1.1. LICENSE: lppl1.3c. In 1994, with L^AT_EX2e, the old font commands , , , , , and became obsolete. This package defines them, and also the deprecated KOMA-Script command .
 URL: <https://ctan.org/pkg/defoldfonts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/defoldfonts>
- *The floatbyctobasic package. An enhancement to package float using package tocbasic.* 2023-08-20. Version 1.0. LICENSE: lppl1.3c. This package adds usage of package to package . This not only improves compatibility with but also adds several new features to like optional automatic entries to the table of contents for the lists of new floats, optional numbering of the lists of new floats etc.
 URL: <https://ctan.org/pkg/floatbyctobasic>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/floatbyctobasic>
- *The floatrowbyctobasic package. An enhancement to package floatrow using package tocbasic.* 2023-08-20. Version 1.0. LICENSE: lppl1.3c. This package adds usage of package to package . This not only improves compatibility with but also adds several new features to like optional automatic entries to the table of contents for the lists of new floats, optional numbering of the lists of new floats etc.
 URL: <https://ctan.org/pkg/floatrowbyctobasic>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/floatrowbyctobasic>
- *The gridset package. Grid, a.k.a. in-register, setting.* 2024-08-17. Version 0.4. LICENSE: lppl1.3c. Grid setting — also known as strict in-register setting — is something, that should be done for a lot of documents but is not easy using L^AT_EX. The package helps to get the information needed for grid setting. It does not implement auto grid setting, but there is a command , that moves to the next grid position. This may be enough under some circumstances, but in other circumstances it may fail. Thus gridset is only one more step for grid setting, not a complete solution.
 URL: <https://ctan.org/pkg/gridset>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gridset>
- *The GS1 package. Typeset EAN barcodes using T_EX rules, only.* 2025-11-11. Version 23. LICENSE: lppl1.3c. The (LaTeX3) package typesets EAN-8 and EAN-13 barcodes, using the facilities of the package.
 URL: <https://ctan.org/pkg/gs1>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gs1>
- *The koma-script package. A bundle of versatile classes and packages.* 2025-12-01. Version 3.49. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/koma-script>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The koma-script-examples package. Examples from the KOMA-Script book.* 2022-07-04. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/koma-script-examples>
 MIRROR: <https://mirror.ctan.org/info/examples/KOMA-Script-6>

- *The koma-script-examples-3 package. Examples from the 3rd edition of the KOMA-Script book.* 2025-07-08. LICENSE: lpp1
URL: <https://ctan.org/pkg/koma-script-examples-3>
MIRROR: <https://mirror.ctan.org/info/examples/KOMA-Script-3>
- *The koma-script-examples-4 package. Examples from the 4th edition of the KOMA-Script book.* 2025-07-08. LICENSE: lpp1
URL: <https://ctan.org/pkg/koma-script-examples-4>
MIRROR: <https://mirror.ctan.org/info/examples/KOMA-Script-4>
- *The koma-script-examples-5 package. Examples from the 5th edition of the KOMA-Script book.* 2025-07-08. LICENSE: lpp1
URL: <https://ctan.org/pkg/koma-script-examples-5>
MIRROR: <https://mirror.ctan.org/info/examples/KOMA-Script-5>
- *The koma-script-obsolete package. Deprecated packages from KOMA-Script.* 2025-12-05. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/koma-script-obsolete>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete>
- *The longwocolumn package. A twocolumn alternative allowing automatic page breaks.* 2025-07-25. Version 0.1. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/longwocolumn>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/longwocolumn>
- *The lscapenanced package. An enhancement to the lscap and pdfscape packages.* 2024-04-21. Version 1.0. LICENSE: lpp1.3c. The package solves an issue with the detection of text height, e.g., by package or , when using the environment of package or .
URL: <https://ctan.org/pkg/lscapenanced>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lscapenanced>
- Kohm, Markus. *The luaindex package. Create index using LuaLaTeX.* 2016-06-24. Version 0.1b. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/luaindex>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luaindex>
- *The makelabels package. Add a ‘\makelabels’ feature to KOMA-Script letter classes and package.* 2021-08-21. Version 1.0. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/makelabels>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makelabels>
- *The marginnote package. Notes in the margin, even where \marginpar fails.* 2023-09-07. LICENSE: lpp1.3c. This package provides the command that may be used instead of at almost every place where cannot be used, e.g., inside floats, footnotes, or in frames made with the package.
URL: <https://ctan.org/pkg/marginnote>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/marginnote>
- *The normalcolor package. Changing \normalcolor.* 2016-11-16. Version r11. LICENSE: lpp1.3. This package provides a command with the same syntax as the command either of package or of package . However, will not change the colour but the / color.
URL: <https://ctan.org/pkg/normalcolor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/normalcolor>
- *The pfarrei package. LaTeX support of pastors’ and priests’ work.* 2023-11-22. Version r37. LICENSE: lpp1.3. In “Die T_EXnische Komödie” (issue 1/2013) Christian Justen described his use of L^AT_EX in his work as priest (similar requirements may be encountered in the work of pastors and other ministers of religion). One point was to arrange A5 pages onto A4 landscape paper, either side-by-side or as a booklet. Justen made two bash scripts for this job; the package provides one texlua script for both requirements. (Note that file should have execute permissions in any installation.)
URL: <https://ctan.org/pkg/pfarrei>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pfarrei>
- *The rule-d package. Provide L^AT_EX3 commands for typesetting rules.* 2025-11-11. Version 23. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/rule-d>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gs1>
- *The scraddr package. Provide data from scrptr2’s address files.* 2022-07-04. Version 1.1d. LICENSE: lpp1.3c. The package is a part of the suite. The package uses adr-files to generate circular letters. The package provides commands to read the adr-files and to use the data of the address entries, not only with class and not only for circular letters.
URL: <https://ctan.org/pkg/scraddr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrartcl package. KOMA-Script ‘article’ class.* 2025-12-05. Version 3.49. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/scrartcl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrbase package. Provide basic features for KOMA-Script.* 2025-12-01. Version 3.49. LICENSE: lpp1.3c
URL: <https://ctan.org/pkg/scrbase>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>

- *The scrbook package*. KOMA-Script ‘book’ class. 2025-12-05. Version 3.49. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/scrbook>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrdate package*. Calendar date operations. 2025-12-01. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrdate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrextend package*. Use of components of KOMA-Script by other packages. 2025-12-01. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrextend>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrhack package*. Compatibility package to emulate the former KOMA-Script package *scrhack*. 2025-11-11. Version 3.42. LICENSE: lppl1.3c. Up to version 3.41, the *scrhack* package was part of . It was originally intended to improve the compatibility of third-party packages with KOMA-Script. However, most of the so-called hacks also added additional functionality to the corresponding third-party package. On the other hand, it was sometimes urgent to react to a change in such a third-party package, which was difficult to do from within a large collection like KOMA-Script. Therefore, the *scrhack* part of KOMA-Script was split into several independent packages. And the *scrhack* spin-off was made to emulate the former KOMA-Script package of the same name.
URL: <https://ctan.org/pkg/scrhack>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scrhack>
- Kohm, Markus. *The scrjura package*. KOMA-Script support for lawyers, etc. 2025-12-05. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrjura>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The sclayer package*. Manage text ‘layers’ within KOMA-Script. 2025-12-05. Version 3.49. LICENSE: lppl1.3c. The package is part of the , and provides control of ‘background’ and ‘foreground’ layers for a page style description.
URL: <https://ctan.org/pkg/sclayer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The sclayer-fancyhdr package*. Combining fancyhdr with KOMA-Script’s sclayer. 2025-02-10. Version 0.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/sclayer-fancyhdr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sclayer-fancyhdr>
- *The sclayer-notecolumn package*. Control note columns parallel to the main text. 2025-11-11. Version 0.3.4145. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/sclayer-notecolumn>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The sclayer-scrpage package*. Define and manage page styles. 2025-12-01. Version 3.49. LICENSE: lppl1.3c. This package is the part of the bundle that provides an end user interface to , allowing the user to define and manage page styles by controlling page headers and footers. The end user interface is compatible enough to that of the earlier package, so that users should easily be able to switch from the older package to the newer, more powerful, one.
URL: <https://ctan.org/pkg/sclayer-scrpage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scletter package*. Letter extension to KOMA-Script classes. 2025-12-05. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The sclfile package*. Installation control for KOMA-Script packages. 2025-12-05. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/sclfile>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The sclttr2 package*. KOMA-Script ‘letter’ class. 2025-12-05. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/sclttr2>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrpage2 package*. Control of page headers and footers in \LaTeX . 2022-07-04. Version 3.30. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrpage2>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete>
- *The scrreprt package*. KOMA-Script ‘report’ class. 2025-12-05. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrreprt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrttime package*. Show the time of a \LaTeX run. 2025-12-01. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrttime>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The scrwfile package*. Use \LaTeX .aux file in place of \newwrite files. 2023-04-28. Version 0.1.99. LICENSE: lppl1.3c. The package provides a means of sending all \LaTeX , table of contents, and other miscellaneous output via the \LaTeX file. The mechanism

- subverts the mechanism of , and means there will never be a “No room for new ” message.
URL: <https://ctan.org/pkg/scrwfile>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scrwfile>
- *The setspaceenhanced package. An enhancement of the setspace package.* 2025-11-11. Version 1.04. LICENSE: lppl1.3c. This package adds support for all font sizes, even non-integer resp. non-pt sizes to package . This not only improves compatibility with KOMA-Script but also corrects the stretch value of the usual font sizes.
URL: <https://ctan.org/pkg/setspaceenhanced>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/setspaceenhanced>
 - *The splitindex package. Unlimited number of indexes.* 2020-03-09. Version 1.2c. LICENSE: lppl. SplitIndex consists of a \LaTeX package, , and a small program, . The package may be used to produce one index or several indexes. Without splitindex (for example, using the package), the number of indexes is limited by the number of \TeX ’s output streams. But using the program you may use even more than 16 indexes: splitidx outputs only a single file and the program splits that file into several raw index files and calls your favorite index processor for each of the files.
URL: <https://ctan.org/pkg/splitindex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/splitindex>
 - *The standardsectioning package. Define sectioning commands identical to the standard classes.* 2025-09-29. Version 0.10. LICENSE: lppl1.3c. The package implements the sectioning commands fully compatible with the standard classes. This is intended, e.g., to make the KOMA-Script classes work with packages like , which depend on the implementation of these commands.
URL: <https://ctan.org/pkg/standardsectioning>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/standardsectioning>
- Kohm, Markus. *The tocbasic package. Management of tables/lists of contents (and the like).* 2025-12-01. Version 3.49. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tocbasic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- *The tocstyle package. Define style of Table of contents (etc) files.* 2020-07-22. Version 0.2k-alpha. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tocstyle>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete>
 - *The uni-titlepage package. Universal titlepages with configuration options and predefined styles.* 2025-08-12. Version 1.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/uni-titlepage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uni-titlepage>
- Kohm, Markus and Frank Neukam. *The typearea package. Set page margins.* 2025-12-01. Version 3.49. LICENSE: lppl1.3c. Typearea is a part of the bundle, and is well integrated with the requirements of classes in the bundle, but it is also convenient for use as a package in its own right.
URL: <https://ctan.org/pkg/typearea>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-script>
- Kohm, Markus and Alexander Willand. *The contract package. Typeset formalized legal documents such as contracts, statutes, etc.* 2024-02-12. Version 0.91. LICENSE: lppl1.3c. This package enables the typesetting of formalized legal documents such as contracts, statutes etc. It will be the successor to the package. Like the latter, “contract” allows the typographically appealing typesetting of many different legal texts. The typesetting of contracts according to German conventions is supported “out of the box”. In addition, the package supports the definition of custom environments in order to typeset contracts and legal texts according to Anglo-American specifications, for example.
URL: <https://ctan.org/pkg/contract>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/contract>
- Kolachana, Aditya. *The shobhika package. An OpenType Devanāgarī font designed for scholars.* 2024-12-22. Version 1.05. LICENSE: ofl
URL: <https://ctan.org/pkg/shobhika>
MIRROR: <https://mirror.ctan.org/fonts/shobhika>
- Kolb, Hans-Peter, Craig Thiersch, and Alexis Dimitriadis. *The gb4e package. Linguistic tools.* 2016-06-24. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/gb4e>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gb4e>
- Kole, Erik. *The econometrics package. Defines some commands that simplify mathematic notation in economic and econometric writing.* 2025-07-20. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/econometrics>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/econometrics>
- Kołodziejska, Hanna. *The go package. Fonts and macros for typesetting go games.* 2016-06-24. LICENSE: pd
URL: <https://ctan.org/pkg/go>
MIRROR: <https://mirror.ctan.org/fonts/go>

- Kołodziejska, Hanna, Bogusław Jackowski, and Marek Ryćko. *The plhyph package. Hyphenation for Polish*. 2021-03-21. Version 3.0b. LICENSE: knuth
 URL: <https://ctan.org/pkg/plhyph>
 MIRROR: <https://mirror.ctan.org/language/polish/plhyph.tex>
- Kolorenc, Jindrich. *The simplewick package. Simple Wick contractions*. 2016-06-24. Version 1.2a. LICENSE: gpl
 URL: <https://ctan.org/pkg/simplewick>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/simplewick>
- Komarath, Balagopal. *The tex-label package. Place a classification on each page of a document*. 2016-06-24. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tex-label>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tex-label>
- Kondratenko, Danila A. *The omgtudoc-asoiu package. A class for documents of the ASOIU department at Omsk State Technical University*. 2025-02-22. Version 1.1b. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/omgtudoc-asoiu>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/omgtudoc-asoiu>
- König, Thomas and Alexander Michel. *The numericplots package. Plot numeric data (including Matlab export) using PSTricks*. 2016-06-24. Version 2.0.2. LICENSE: gpl3
 URL: <https://ctan.org/pkg/numericplots>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/numericplots>
- Kopecky, Felix. *The PhiMiSci package. A document class for the journal "Philosophy and the Mind Sciences"*. 2025-11-11. Version 1.0.2. LICENSE: lppl1.3c. This package provides a document class for the open-access journal .
 URL: <https://ctan.org/pkg/phimisci>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/phimisci>
- Kopecky, Felix and Language Science Press. *The langsci-affiliations package. Collect and order authors and affiliations*. 2025-11-11. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/langsci-affiliations>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/langsci/langsci-affiliations.sty>
- *The langsci-avm package. Feature structures and attribute-value matrices (AVM)*. 2025-11-11. Version 0.4.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/langsci-avm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/langsci-avm>
- Kopp, Oliver. *The biblatex-lni package. LNI style for BibLaTeX*. 2025-01-28. Version 0.7. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-lni>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-lni>
- *The luabibentry package. Repeat BibTeX entries in a LuaLaTeX document body*. 2020-06-28. Version 0.1a. LICENSE: lppl1.3. The package reimplements , for use in LuaLaTeX.
 URL: <https://ctan.org/pkg/luabibentry>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luabibentry>
- *The plantuml package. Support for rendering UML diagrams using PlantUML*. 2025-05-13. Version 0.6.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/plantuml>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/plantuml>
- *The refenums package. Define named items and provide back-references with that name*. 2018-03-10. Version 1.1.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/refenums>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/refenums>
- *The scientific-thesis-cover package. Provides cover page and affirmation at the end of a thesis*. 2018-06-03. Version 4.0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/scientific-thesis-cover>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scientific-thesis-cover>
- Kopp, Oliver and Matthias Mühlich. *The coverpage package. Automatic cover page creation for scientific papers*. 2022-05-31. Version 1.01. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/coverpage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coverpage>
- Korikov, Konstantin. *The eskdx package. Modern Russian typesetting*. 2016-06-24. Version 0.98. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/eskdx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eskdx>
- Korop, Sergey. *The sanskrit-t1 package. Type 1 version of 'skt' fonts for Sanskrit*. 2020-06-07. LICENSE: lppl. The sanskrit-t1 font package provides Type 1 version of Charles Wikner's for the Sanskrit language.

- URL: <https://ctan.org/pkg/sanskrit-t1>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/sanskrit>
- Kort, Eric and Howard Trickey. *The ama package. AMA manual of style citations*. 2025-10-29. LICENSE: other-free
URL: <https://ctan.org/pkg/ama>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/ama.bst>
- Kosowsky, Conrad. *The innerscript package. Small modifications to math formatting*. 2025-05-09. Version 1.4a. LICENSE: lppl1.3c.
This package optionally modifies four aspects of \TeX 's automatic math formatting to improve typesetting: (1) it adds extra space around relation and operation symbols in superscripts and subscripts; (2) it removes extra space around - delimiter pairs; (3) it adds extra space after right delimiters in certain situations; and (4) it forces and delimiters to completely cover their contents. Using LuaLaTeX is required.
URL: <https://ctan.org/pkg/innerscript>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/innerscript>
- *The listparskip package. Adjust vertical space around lists*. 2024-12-29. Version 1.0. LICENSE: lppl1.3c. This package modifies list environments such that they add and before or after a list if and only if the environment follows or precedes, respectively, a blank line (i.e. a).
URL: <https://ctan.org/pkg/listparskip>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listparskip>
- Kosowsky, Conrad. *The math-operator package. Predefined and new math operators*. 2025-09-10. Version 1.3a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/math-operator>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/math-operator>
- *The mathfont package. Use TrueType and OpenType fonts in math mode*. 2025-06-06. Version 2.4a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mathfont>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/mathfont>
- Kostin, Alexei. *The JustFontItTE package. JustFontIt \TeX Edition*. 2016-06-24. Version 1.1. LICENSE: nosell
URL: <https://ctan.org/pkg/justfontitte>
MIRROR: <https://mirror.ctan.org/fonts/utilities/JustFontItTE>
- Kotelnikov, Igor A. *The babel-russian package. Russian language module for Babel*. 2021-01-10. Version 1.3m. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/babel-russian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/russian>
- Kotthoff, Lars. *The dottex package. Use dot code in \LaTeX* . 2016-06-24. Version 0.6. LICENSE: gpl. The dottex package allows you to encapsulate 'dot' and 'neato' files in your document (dot and neato are both part of ; dot creates directed graphs, neato undirected graphs). If you have shell-escape enabled, the package will arrange for your files to be processed at \LaTeX time; otherwise, the conversion must be done manually as an intermediate process before a second \LaTeX run.
URL: <https://ctan.org/pkg/dottex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dottex>
- *The gnuplottex package. Embed Gnuplot commands in \LaTeX documents*. 2020-04-06. Version 0.9.5. LICENSE: gpl2
URL: <https://ctan.org/pkg/gnuplottex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gnuplottex>
- Kotucha, Reinhard. *The luaaddplot package. An extension to pgfplots' \addplot macro*. 2024-09-22. Version 1.0a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luaaddplot>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luaaddplot>
- *The vntex-nonfree package. URW Classico and URW Garamond extended for Vietnamese*. 2025-11-11. Version 3.2.2. LICENSE: nosell. This package contains URW Classico and URW Garamond No.8 fonts extended for Vietnamese. It can be installed with .
URL: <https://ctan.org/pkg/vntex-nonfree>
MIRROR: <https://mirror.ctan.org/fonts/vntex-nonfree>
- *The win32-emacs-auctex package. Ready-to-use Emacs and AucTeX for Windows*. 2020-06-21. Version Emacs 24.5 and AucTeX 11.89. LICENSE: other-free
URL: <https://ctan.org/pkg/win32-emacs-auctex>
MIRROR: <https://mirror.ctan.org/obsolete/support/win32-emacs-auctex>
- Kotz, David and Daniel Gildea. *The bibtools package. Bib management tools*. 2023-06-17. LICENSE: lppl
URL: <https://ctan.org/pkg/bibtools>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utlis/bibtools>
- Koutavas, Vasileios. *The totcount package. Find the last value of a counter*. 2016-06-24. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/totcount>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/totcount>

- Kozlovský, Jiří. *The pdftex-quiet package. A bash wrapper for pdfTeX limiting its output to relevant errors.* 2018-11-15. Version 1.1.0. LICENSE: gpl3
 URL: <https://ctan.org/pkg/pdftex-quiet>
 MIRROR: <https://mirror.ctan.org/support/pdftex-quiet>
- Krajewski, Markus. *The Synapsen package. Reference management tool for BibTeX.* 2019-06-12. Version 3.0. LICENSE: shareware
 URL: <https://ctan.org/pkg/synapsen>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/Synapsen>
- Krajník, Petr. *The parstat package. A Paragraph statistic package for OpTeX.* 2025-12-16. Version 1.0. LICENSE: lppl1.3c. This is a package for the format that counts glyphs and spaces on paragraph lines. From these numbers a statistic is made, which is printed into the logfile.
 URL: <https://ctan.org/pkg/parstat>
 MIRROR: <https://mirror.ctan.org/macros/luatex/optex/parstat>
- Krämer, Martin. *The cptex package. Use different code pages for T_EX input.* 2016-06-24. Version 1.1. LICENSE: shareware
 URL: <https://ctan.org/pkg/cptex>
 MIRROR: <https://mirror.ctan.org/macros/generic/cptex>
- Kraml, Willibald and James Kilfiger. *The vicentino package. Vicentino fonts.* 2016-06-24. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/vicentino>
 MIRROR: <https://mirror.ctan.org/fonts/vicentino>
- Kramm, Sebastien. *The chordbars package. Print chord grids for pop/jazz tunes.* 2024-03-04. Version 1.3.2. LICENSE: lppl1.3c. This -based music-related package is targeted at pop/jazz guitar/bass/piano musicians. They usually need only the chords and the song structure. This package produces rectangular song patterns with “one square per bar”, with the chord shown inside the square. It also handles the song structure by showing the bar count and the repetitions of the patterns.
 URL: <https://ctan.org/pkg/chordbars>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/chordbars>
- Krause, Dirk. *The bmeps package. Converter from PNG/JPEG/Tgb81AIFF/NetPBM to EPS.* 2020-10-11. LICENSE: other-free. This package has been superseded by , but is still distributed as part of the bundle, which is however no longer hosted on CTAN.
 URL: <https://ctan.org/pkg/bmeps>
- *The bmpp package. Convert bitmap files to PS/EPS/PDF.* 2020-10-11. LICENSE: bsd
 URL: <https://ctan.org/pkg/bmpp>
 - *The dktools package. Tools and libraries by Dirk Krause.* 2020-10-11. LICENSE: bsd3
 URL: <https://ctan.org/pkg/dktools>
 - *The fig2lat package. Convert .fig files to vector graphics.* 2020-10-11. LICENSE: bsd
 URL: <https://ctan.org/pkg/fig2lat>
 - *The fig2vect package. Yet another Fig to vector converter.* 2020-10-11. LICENSE: other-free
 URL: <https://ctan.org/pkg/fig2vect>
 - *The pdf-forms-tutorial package. Tutorial on creating PDF forms using pdfLaTeX.* 2016-06-24. Version 0.9.5. LICENSE: fdl. This package contains a tutorial and examples showing how to create PDF forms using with the and packages.
 URL: <https://ctan.org/pkg/pdf-forms-tutorial>
 MIRROR: <https://mirror.ctan.org/info/pdf-forms-tutorial>
 - *The png2pdf package. PNG to PDF converter.* 2020-10-11. LICENSE: bsd
 URL: <https://ctan.org/pkg/png2pdf>
- Kreher, Donald L. *The pseudocode package. LaTeX environment for specifying algorithms in a natural way.* 2025-07-20. LICENSE: lppl
 URL: <https://ctan.org/pkg/pseudocode>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pseudocode>
- Kremers, Joost. *The ebib package. BibTeX database manager for GNU Emacs.* 2018-01-06. Version 1.8.0. LICENSE: other-free
 URL: <https://ctan.org/pkg/ebib>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/ebib>
- Kreutzer, Michiel. *The LEIletter package. A letter class for Leiden University.* 2020-10-07. Version 1.3. LICENSE: lppl1.3c,cc-by-sa-3
 URL: <https://ctan.org/pkg/leiletter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/leiletter>

- Krieg, Christian. *The OSDA package. Commands for Proceedings of the Workshop on Open-Source Design Automation*. 2024-11-21. Version 1.4.0. LICENSE: lpl1.3, other-nonfree. This package automatically places a copyright notice as an un-numbered footnote on the title page of a document that calls , indicating the information on the workshop where the paper was presented, along with additional information on the host conference, the license under which the document is published, and a link to the corresponding web page of the paper. The generated copyright notice contains a logo of the workshop, and a QR code that points to the paper's web page (to lead to further material). For cases when the copyright notice is not automatically set in the title page's footnote, the copyright notice can be set manually as well.
URL: <https://ctan.org/pkg/osda>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/osda>
- Krishnamurthy, Venkat and Michael DeCorte. *The res package. A resumé class*. 2018-01-06. LICENSE: nosell
URL: <https://ctan.org/pkg/res>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/resume/res.cls>
- Krommes, John A. *The fweb package. A literate programming tool working with \LaTeX* . 2025-07-08. Version 1.62. LICENSE: gpl. FWEB is based on an early version (0.5) of Silvio Levy's . The 'F' stands for Fortran (which motivated the initial development), but FWEB now supports multiple-language programming in C, C++, Fortran, Ratfor, and \TeX .
URL: <https://ctan.org/pkg/fweb>
MIRROR: <https://mirror.ctan.org/web/fweb>
- Kroonenberg, Siep. *The epspdf package. Converter for PostScript, EPS and PDF*. 2025-03-01. Version 0.6.5.2. LICENSE: gpl2. is a GUI ps/eps/pdf converter. , its command-line backend, can be used by itself. Options include grayscaling, cropping margins and single-page selection. Some conversion options are made possible by converting in multiple steps.
URL: <https://ctan.org/pkg/epspdf>
MIRROR: <https://mirror.ctan.org/support/epspdf>
- *The epspdf-extra package. Platform-specific extras for epspdf*. 2016-06-24. Version 0.6.0. LICENSE: gpl. The bundle provides support for on Windows platforms.
URL: <https://ctan.org/pkg/epspdf-extra>
MIRROR: <https://mirror.ctan.org/obsolete/support/epspdf-extra>
 - *The epspdf-setup package. epspdf with GUI installer*. 2023-02-14. Version 0.6.5. LICENSE: other-free. epspdf-setup is a Windows installer for and . It replaces the epspdf from the plain package with a version which runs out of the box on Windows, as long as there is a \TeX installation. On other platforms, the plain epspdf package should suffice.
URL: <https://ctan.org/pkg/epspdf-setup>
MIRROR: <https://mirror.ctan.org/obsolete/support/epspdf-setup>
 - *The latexcourse-rug package. A \LaTeX course book*. 2018-01-06. Version 1.1. LICENSE: other-free
URL: <https://ctan.org/pkg/latexcourse-rug>
MIRROR: <https://mirror.ctan.org/info/latexcourse-rug>
 - *The tlaunch package. A Windows GUI to run a networked \TeX Live as if installed locally*. 2023-03-09. Version 0.5.3. LICENSE: gpl3+
URL: <https://ctan.org/pkg/tlaunch>
MIRROR: <https://mirror.ctan.org/obsolete/support/tlaunch>
- Kroutikov, Mike. *The churchslavonic package. Typeset documents in Church Slavonic language using Unicode*. 2023-06-24. Version 0.2.4. LICENSE: mit
URL: <https://ctan.org/pkg/churchslavonic>
MIRROR: <https://mirror.ctan.org/language/churchslavonic>
- Kroutikov, Mike and Aleksandr Andreev. *The fonts-churchslavonic package. Fonts for typesetting in Church Slavonic language*. 2023-06-24. Version 2.3. LICENSE: ofl
URL: <https://ctan.org/pkg/fonts-churchslavonic>
MIRROR: <https://mirror.ctan.org/fonts/fonts-churchslavonic>
- Kruchinin, Stanislav. *The disser package. Class and templates for typesetting dissertations in Russian*. 2017-03-06. Version 1.5.0. LICENSE: lpl1.3
URL: <https://ctan.org/pkg/disser>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/disser>
- Krüger, Marcel. *The aligned-overset package. Fix alignment at $\backslash\text{overset}$ or $\backslash\text{underset}$* . 2018-04-04. Version 0.1.0. LICENSE: lpl1.3c. This package allows the base character of or to be used as the alignment position for the aligned math environments.
URL: <https://ctan.org/pkg/aligned-overset>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aligned-overset>
- *The fontawesome5 package. Font Awesome 5 with \LaTeX support*. 2022-05-02. Version 5.15.4. LICENSE: ofl, lpl1.3c. This package provides \LaTeX support for the included “Font Awesome 5 Free” icon set. These icons were designed by and released under the SIL OFL 1.1 license. The commercial “Pro” version is also supported, if it is installed and \XeLaTeX or \LuaLaTeX is used.

- URL: <https://ctan.org/pkg/fontawesome5>
MIRROR: <https://mirror.ctan.org/fonts/fontawesome5>
- *The hyperbar package*. Add interactive Barcode fields to PDF forms. 2018-07-07. Version 0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hyperbar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperbar>
 - *The inputnormalization package*. Wrapper for XeTeX's and LuaTeX's input normalization. 2021-07-07. Version 0.2. LICENSE: lppl1.3. This package provides a cross engine interface to normalizing input before it's read by TeX. It is based on XeTeX's primitive and for LuaTeX.
URL: <https://ctan.org/pkg/inputnormalization>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/generic/inputnormalization>
 - *The intopdf package*. Embed non-PDF files into PDF with hyperlink. 2022-07-26. Version 0.4.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/intopdf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/intopdf>
 - *The Lua-UL package*. Underlining for LuaLaTeX. 2025-11-11. Version 0.2.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/lua-ul>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-ul>
- Krüger, Marcel. *The lua-uni-algos package*. Unicode algorithms for LuaTeX. 2025-08-31. Version 0.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/lua-uni-algos>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/lua-uni-algos>
- *The lua-unicode-math package*. OpenType Math font support for LuaLaTeX. 2026-01-02. Version 0.3. LICENSE: lppl1.3c. A faster and more compatible package to support using OpenType fonts in LuaLaTeX as an alternative for .
URL: <https://ctan.org/pkg/lua-unicode-math>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-unicode-math>
 - *The luamathalign package*. More flexible alignment in amsmath environments. 2025-10-28. Version 0.3. LICENSE: lppl1.3c. Allow aligning mathematical expressions on points where directly using is not possible, especially in nested macros or environments.
URL: <https://ctan.org/pkg/luamathalign>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luamathalign>
 - *The LuaMML package*. Automatically generate MathML from LuaLaTeX math mode material. 2025-11-11. Version 0.7.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/luamml>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luamml>
 - *The luapstricks package*. A PSTricks backend for LuaLaTeX. 2023-05-23. Version 0.10. LICENSE: lppl1.3. This package enables the use of directly in LuaLaTeX documents, without invoking external programmes, by implementing a PostScript interpreter in Lua. Therefore it does not require shell escape to be enabled or special environments, and instead allows PSTricks to be used exactly like in based documents.
URL: <https://ctan.org/pkg/luapstricks>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/luapstricks>
 - *The show-pdf-tags package*. Extract PDF tags from tagged PDF files. 2025-10-18. Version 1.3. LICENSE: mit
URL: <https://ctan.org/pkg/show-pdf-tags>
MIRROR: <https://mirror.ctan.org/support/show-pdf-tags>
- Kruljac, Gabriele. *The autotab package*. Generating tabulars from input data. 2019-06-21. Version 1.0. LICENSE: noinfo. The package defines a command which prompts the user for the name of a file of data. The commands one numeric argument <> specifies the number of fields to appear in the table being generated; the package reads <> lines at a time from the data file, and creates one tabular line from each such set.
URL: <https://ctan.org/pkg/autotab>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/autotab>
- Krumeich, Alexander. *The biber-linux-aarch64 package*. Biber binaries for Linux_aarch64. 2025-10-28. Version 2.21. LICENSE: artistic2. These are binaries for the linux-aarch64 platform. See for documentation, sources, and all else.
URL: <https://ctan.org/pkg/biber-linux-aarch64>
MIRROR: <https://mirror.ctan.org/biblio/biber/biber-linux-aarch64>
- Kryukov, Alexey. *The antomega package*. Alternative language support for Omega/Lambda. 2016-06-24. Version 0.8. LICENSE: lppl. A language support package for /Lambda. This replaces the original package for use with Lambda, and provides extra facilities (including -like language switching, which eases porting of L^AT_EX documents to Lambda).
URL: <https://ctan.org/pkg/antomega>
MIRROR: <https://mirror.ctan.org/obsolete/systems/omega/contrib/antomega>

- *The cm-lgc package. Type 1 CM-based fonts for Latin, Greek and Cyrillic.* 2016-06-24. Version 0.5. LICENSE: gpl
URL: <https://ctan.org/pkg/cm-lgc>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/cm-lgc>
- *The grkfinst package. Install Greek Type 1 fonts.* 2016-06-24. Version 0.3.2. LICENSE: lppl
URL: <https://ctan.org/pkg/grkfinst>
MIRROR: <https://mirror.ctan.org/fonts/utilities/fontinst-contrib/grkfinst>
- *The ofntinst package. Install Type 1 for use with Omega.* 2016-06-24. Version 0.2.2. LICENSE: lppl. This is a plug-in for , which takes several Type 1 fonts and merges them into one large (Unicode) virtual font for use with Omega.
URL: <https://ctan.org/pkg/ofntinst>
MIRROR: <https://mirror.ctan.org/fonts/utilities/fontinst-contrib/ofntinst>
- Kryukov, Alexey and Christian Justen. *The psgreek package. LaTeX support for Greek Type 1 fonts.* 2016-06-24. Version 0.6. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/psgreek>
MIRROR: <https://mirror.ctan.org/fonts/greek/psgreek>
- Kryukov, Alexey, Nikola Lečić, Robert Alessi, Bob Tennent, and Antonis Tsolomitis. *The OldStandard package. OldStandard fonts with L^AT_EX support.* 2024-03-04. Version 2.7a. LICENSE: ofl,gfl,lppl,fdl
URL: <https://ctan.org/pkg/oldstandard>
MIRROR: <https://mirror.ctan.org/fonts/oldstandard>
- Kubica, Marek. *The texments package. Using the Pygments highlighter in L^AT_EX.* 2016-06-24. Version 0.2.0. LICENSE: lppl. A package which allows to use the Pygments highlighter inside L^AT_EX documents. supports syntax colouring of over 50 types of files, and ships with multiple colour schemes.
URL: <https://ctan.org/pkg/texments>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/texments>
- Kuhlmann, Marco. *The fmp package. Include Functional MetaPost in L^AT_EX.* 2016-06-18. LICENSE: lppl
URL: <https://ctan.org/pkg/fmp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fmp>
- Kuhlmann, Vincent. *The highlightlatex package. Syntax highlighting for L^AT_EX.* 2021-03-18. LICENSE: mit. This package provides extensive colored syntax highlighting for L^AT_EX. For this purpose it builds on the generic package.
URL: <https://ctan.org/pkg/highlightlatex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/highlightlatex>
- Kuhlmann, Volker. *The dvipsconfig package. Collection of dvips PostScript headers.* 2016-06-24. Version 1.6. LICENSE: gpl
URL: <https://ctan.org/pkg/dvipsconfig>
MIRROR: <https://mirror.ctan.org/dviware/dvipsconfig>
- *The ieeepes package. IEEE Power Engineering Society Transactions.* 2016-06-24. Version 4.0. LICENSE: lppl
URL: <https://ctan.org/pkg/ieeepes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ieeepes>
- *The lhelp package. Miscellaneous helper packages.* 2025-11-11. Version 2.0. LICENSE: gpl
URL: <https://ctan.org/pkg/lhelp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lhelp>
- *The listbib package. Lists contents of BibTeX files.* 2016-06-24. Version 2.2. LICENSE: gpl. Generates listings of bibliographic data bases in format — for example for archival purposes. Included is a listbib.bst which is better suited for this purpose than the standard styles.
URL: <https://ctan.org/pkg/listbib>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listbib>
- *The makefonts package. Shell scripts to generate bitmaps from Metafont sources.* 2016-06-24. Version 2.0. LICENSE: pd
URL: <https://ctan.org/pkg/makefonts>
MIRROR: <https://mirror.ctan.org/fonts/utilities/makefonts>
- *The photo package. A float environment for photographs.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/photo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/photo>
- *The savefnmark package. Save name of the footnote mark for reuse.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/savefnmark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/savefnmark>
- *The vmargin package. Set various page dimensions.* 2018-01-06. Version 2.5. LICENSE: lppl. Provides a macro to set various margins as well as dimensions for header/footer and page dimensions. Most common paper sizes, paper orientation, disabling of headers and footers, and two sided printing are supported. The vmargin package does not rely on other packages and was designed with

speed and size in mind. Its user interface might not be very fancy, but it's fast, small, and gets the job done. If you are looking for something more elaborate try the package.

URL: <https://ctan.org/pkg/vmargin>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vmargin>

- *The vpage package. Set page sizes.* 2025-11-11. LICENSE: lppl. Set page sizes for many different pages. This package is now superseded by .

URL: <https://ctan.org/pkg/vpage>

MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/vpage.sty>

Kuhlmann, Volker and Matthew Hebley. *The listing package. Produce formatted program listings.* 2018-01-06. Version 1.2. LICENSE: lppl. The listing environment is provided and is similar to figure and table, although it is not a floating environment. Includes support for , , and introduces , , . It produces a file. It does not change (unless the option is used), so packages that change the layout of still work.

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 URL: <https://ctan.org/pkg/floatrow>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/floatrow>
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 URL: <https://ctan.org/pkg/babel-latvian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/latvian>
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 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-sfc>
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 URL: <https://ctan.org/pkg/vdmlisting>
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 URL: <https://ctan.org/pkg/kotex-utf>
 MIRROR: <https://mirror.ctan.org/language/korean/kotex-utf>
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 URL: <https://ctan.org/pkg/arraysort>
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 URL: <https://ctan.org/pkg/gamebooklib>
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 URL: <https://ctan.org/pkg/macroswap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/macroswap>
 - *The rjlparschap package. Support for use of \parshape in L^AT_EX*. 2016-06-24. Version 1.0. LICENSE: lppl1.2. The package provides macros and environments that relieve the programmer of some of the difficulties of using in L^AT_EX macros. It does actually calculate shapes in the way that the package does.
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 URL: <https://ctan.org/pkg/citation-style-language>
 MIRROR: <https://mirror.ctan.org/biblio/citation-style-language>
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 URL: <https://ctan.org/pkg/gbt7714>
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 URL: <https://ctan.org/pkg/tikz-bpmn>
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 URL: <https://ctan.org/pkg/logreq>
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 URL: <https://ctan.org/pkg/ltxdockit>
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 URL: <https://ctan.org/pkg/acm>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/acm>
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 URL: <https://ctan.org/pkg/bsf>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/bsf.sty>
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 URL: <https://ctan.org/pkg/ellipse>
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- Loesch, Boris von, Taavi Hupponen, Kimmo Karlsson, Jani Laitinen, Oskar Ojala, Antti Pirinen, Esa Seuranen, and Laura Takkinen. *The texlipse package. LaTeX plugin for Eclipse*. 2017-04-18. Version 1.5.0. LICENSE: other-free. The T_EXlipse plugin for the provides support for L^AT_EX projects. It is primarily aimed at users who already know the basics about L^AT_EX, but new users will surely find it useful despite the steeper learning curve.
 URL: <https://ctan.org/pkg/texlipse>
 MIRROR: <https://mirror.ctan.org/support/texlipse>
- Löffler, Andreas, Daniel H. Luecking, and Emil van Miltenburg. *The sparklines package. Drawing sparklines: intense, simple, wordlike graphics*. 2016-12-31. Version 1.7. LICENSE: lppl
 URL: <https://ctan.org/pkg/sparklines>
 MIRROR: <https://mirror.ctan.org/graphics/sparklines>
- Löffler, Andreas and Sebastian Schanz. *The business-research package. Markup for the journal Business Research*. 2024-11-10. LICENSE: gpl3
 URL: <https://ctan.org/pkg/business-research>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/business-research>
- Löh, Andres. *The polytable package. Tabular-like environments with named columns*. 2020-07-14. Version 0.8.6. LICENSE: lppl
 URL: <https://ctan.org/pkg/polytable>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/polytable>
- Loh, Ka-tsun. *The easing package. Easing functions for pgfmath*. 2024-10-25. Version 0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/easing>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/easing>
- Lohne, Mathias. *The simpleinvoice package. Easy typesetting of invoices*. 2017-11-04. LICENSE: gpl3. This package lets you easily typeset professional-looking invoices. The user specifies the content of the invoice by different commands, and an invoice is generated automatically with the command.
 URL: <https://ctan.org/pkg/simpleinvoice>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/simpleinvoice>
- Lombardy, Sylvain and Jacques Sakarovich. *The vaucaanson-g package. PSTricks macros for drawing automata*. 2018-09-15. Version 0.4. LICENSE: lppl. VauCanSon-G is a package that enables the user to draw automata within texts written using L^AT_EX. The package macros make use of commands of .
 URL: <https://ctan.org/pkg/vaucaanson-g>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/vaucaanson-g>
- Long, F.W. *The multind package. Multiple indexes in L^AT_EX documents*. 2019-06-21. Version 1.1b. LICENSE: noinfo
 URL: <https://ctan.org/pkg/multind>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/multind.sty>

- Long, Mathieu. *The chronosys package. Drawing time-line diagrams*. 2016-06-24. Version 1.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/chronosys>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chronosys>
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 URL: <https://ctan.org/pkg/gitinfo>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gitinfo>
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 URL: <https://ctan.org/pkg/gitinfo2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gitinfo2>
 - *The gitlog package. Typesetting git changelogs*. 2025-11-11. Version 0.0.beta. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/gitlog>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gitlog>
 - *The tagging package. Document configuration with tags*. 2021-12-20. Version 1.1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tagging>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tagging>
- Lopez, Aliaume. *The ensps-colorscheme package. Color palette and styling of ENS Paris-Saclay*. 2024-06-14. Version 0.0.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/ensps-colorscheme>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ensps-colorscheme>
- López, Javier Bezos. *The accents package. Multiple mathematical accents*. 2019-07-06. Version 1.4. LICENSE: mit
 URL: <https://ctan.org/pkg/accents>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/accents>
- López, Javier Bezos. *The arabicfront package. Frontmatter with arabic page numbers*. 2019-07-06. Version 1.1. LICENSE: mit. This package modifies the definitions of and so that page numbering starts in arabic style from the front matter while preserving the rest of the original definitions. For it to work, has to be inside these macros—most of classes do that, but there are exceptions like .
 URL: <https://ctan.org/pkg/arabicfront>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/arabicfront>
- *The babel-azerbaijani package. Support for Azerbaijani within babel*. 2017-06-05. Version 1.0a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-azerbaijani>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/azerbaijani>
 - *The babeltools package. Tools for dealing with Babel annoyances*. 2019-06-27. Version 1.1. LICENSE: mit
 URL: <https://ctan.org/pkg/babeltools>
 - *The checkend package. Extend “improperly closed environment” messages*. 2019-09-28. Version 1.0. LICENSE: mit
 URL: <https://ctan.org/pkg/checkend>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/checkend>
 - *The colorspace package. Provides PDF color spaces*. 2019-03-25. Version 1.3. LICENSE: mit
 URL: <https://ctan.org/pkg/colorspace>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colorspace>
 - *The dotlessi package. Provides dotless i’s and j’s for use in any math font*. 2019-07-06. Version 1.1. LICENSE: mit. The package provides two commands: and , which give access to dotless i’s and j’s in math mode. They are intended for symbols in non English languages.
 URL: <https://ctan.org/pkg/dotlessi>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dotlessi>
 - *The enumitem package. Control layout of itemize, enumerate, description*. 2025-11-11. Version 3.11. LICENSE: mit. This package provides user control over the layout of the three basic list environments: enumerate, itemize and description. It supersedes both and (providing well-structured replacements for all their functionality), and in addition provides functions to compute the layout of labels, and to ‘clone’ the standard environments, to create new environments with counters of their own.
 URL: <https://ctan.org/pkg/enumitem>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/enumitem>
 - *The epsfview package. Mac AppleScript tool for viewing figures generated with MetaPost*. 2016-06-18. LICENSE: pd
 URL: <https://ctan.org/pkg/epsfview>
 MIRROR: <https://mirror.ctan.org/systems/mac/epsfview.sea.hqx>

- *The esindex package. Generate sorting keys for indexes.* 2024-04-28. Version 1.8. LICENSE: mit. With this package sorting keys can be automatically generated. It was originally devised for Spanish, so that, say, is correctly alphabetized in the index, but it can be configured to generate sorting keys for other languages, with custom replacements and multilevel comparisons.
URL: <https://ctan.org/pkg/esindex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/esindex>
- *The fixpdfmag package. Fix magnification in pdfTeX.* 2016-06-24. LICENSE: pd. A recent change to pdfTeX has caused magnification to apply to page dimensions. This small package changes the values set in the page dimension variables from to , thus evading the effects of .
URL: <https://ctan.org/pkg/fixpdfmag>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/fixpdfmag.tex>
- *The gindex package. Formatting indexes.* 2019-10-07. Version 0.2. LICENSE: mit
URL: <https://ctan.org/pkg/gindex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gindex>
- *The guarani package. Guarani support.* 2016-06-24. LICENSE: lppl. This is an (unfinished) package for support of Guarani, which is the main language spoken in Paraguay. The bundle provides support for writing in Guarani, together with an definition file for a windows Guarani code page.
URL: <https://ctan.org/pkg/guarani>
MIRROR: <https://mirror.ctan.org/language/guarani>
- *The luahyphenrules package. Loading patterns in LuaLaTeX with language.dat.* 2020-08-28. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luahyphenrules>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luahyphenrules>
- *The mem package. A multilingual system for Lamed.* 2025-11-11. Version 0.0004. LICENSE: lppl. This package consists of experimental code for a multilingual system for Lamed (i.e., \LaTeX running over). This distribution has pre-alpha status, and is offered for experimentation and to attract contributions.
URL: <https://ctan.org/pkg/mem>
MIRROR: <https://mirror.ctan.org/macros/latex/exptl/mem>
- López, Javier Bezos. *The soulpos package. A fancy means of underlining.* 2021-10-15. Version 1.2. LICENSE: mit. The package combines the use of with the mechanism of current pdfTeX so that the user can create (almost) arbitrary underlining and similar “decorations”, including rules, leaders and even pictures (, , etc.). Unlike underlines, which are built by repeating small elements, here each chunk of text to be underlined is a single element.
URL: <https://ctan.org/pkg/soulpos>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/soulpos>
- *The subdocs package. Multifile documents.* 2019-07-06. Version 0.1. LICENSE: mit
URL: <https://ctan.org/pkg/subdocs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/subdocs>
- *The tensind package. Typeset tensors.* 2019-07-06. Version 1.1. LICENSE: mit
URL: <https://ctan.org/pkg/tensind>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tensind>
- *The texemplar package. A class for the journal of CervanTeX.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: <https://ctan.org/pkg/texemplar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/TeXemplar>
- *The tipos package. Description of fonts for \TeX , in Spanish.* 2023-06-10. LICENSE: nosource. The document describes (in Spanish) the large amount of types of files for fonts (‘tipo’ means ‘font’ in Spanish). has been by Thomas Ruedas.
URL: <https://ctan.org/pkg/tipos>
MIRROR: <https://mirror.ctan.org/obsolete/info/spanish/tipos>
- *The titleps package. Page style control.* 2025-01-04. Version 2.17. LICENSE: mit
URL: <https://ctan.org/pkg/titleps>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titlesec>
- *The titlesec package. Select alternative section titles.* 2025-01-04. Version 2.17. LICENSE: mit
URL: <https://ctan.org/pkg/titlesec>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titlesec>
- *The titletoc package. Alternative headings for toc/lof/lot.* 2025-01-04. Version 2.17. LICENSE: mit. A companion for handling toc/lof/lot entries.
URL: <https://ctan.org/pkg/titletoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titlesec>

- López, Javier Bezos and Johannes L. Braams. *The babel package. Multilingual support for \LaTeX , Lua \LaTeX , X \LaTeX , and Plain \TeX* . 2025-12-30. Version 25.18. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/babel/base>
- *The babel-albanian package. Support for Albanian within babel*. 2020-11-25. Version 1.0d. LICENSE: lppl1.3. The package provides support for typesetting Albanian (as part of the system).
 URL: <https://ctan.org/pkg/babel-albanian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/albanian>
 - *The babel-czech package. Babel support for Czech*. 2018-01-13. Version 3.1a. LICENSE: lppl1.3. The package provides the language definition file for support of Czech in . Some shortcuts are defined, as well as translations to Czech of standard “LaTeX names”.
 URL: <https://ctan.org/pkg/babel-czech>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/czech>
 - *The babel-danish package. Babel contributed support for Danish*. 2021-02-06. Version 1.3s. LICENSE: lppl1.3. The package provides a language definition, file for use with , which establishes Danish conventions in a document (or a subset of the conventions, if Danish is not the main language of the document).
 URL: <https://ctan.org/pkg/babel-danish>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/danish>
 - *The babel-dutch package. Babel contributed support for Dutch*. 2021-08-29. Version 3.8l. LICENSE: lppl1.3. The package provides a language definition, file for use with , which establishes Dutch conventions in a document (or a subset of the conventions, if Dutch is not the main language of the document).
 URL: <https://ctan.org/pkg/babel-dutch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/dutch>
 - *The babel-english package. Babel support for English*. 2017-06-07. Version 3.3r. LICENSE: lppl1.3. The package provides the language definition file for support of English in . Care is taken to select hyphenation patterns for British English and Australian text, and default (“”) patterns for Canadian and USA text.
 URL: <https://ctan.org/pkg/babel-english>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/english>
 - López, Javier Bezos and Johannes L. Braams. *The babel-esperanto package. Babel support for Esperanto*. 2025-07-14. Version 1.5a. LICENSE: lppl1.3. The package provides the language definition file for support of Esperanto in . Some shortcuts are defined, as well as translations to Esperanto of standard “LaTeX names”.
 URL: <https://ctan.org/pkg/babel-esperanto>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/esperanto>
 - *The babel-finnish package. Babel support for Finnish*. 2021-02-06. Version 1.3s. LICENSE: lppl1.3. The package provides a language description file that enables support of Finnish with .
 URL: <https://ctan.org/pkg/babel-finnish>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/finnish>
 - *The babel-interlingua package. Babel support for Interlingua*. 2018-01-13. Version 1.6. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-interlingua>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/interlingua>
 - *The babel-irish package. Babel support for Irish*. 2018-01-13. Version 1.0h. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-irish>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/irish>
 - *The babel-kurmanji package. Babel support for Kurmanji*. 2018-04-25. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-kurmanji>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/kurmanji>
 - *The babel-norsk package. Babel support for Norwegian*. 2024-03-18. Version 2.0k. LICENSE: lppl1.3. The package provides the language definition file for support of Norwegian in . Some shortcuts are defined, as well as translations to Norsk of standard “LaTeX names”.
 URL: <https://ctan.org/pkg/babel-norsk>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/norsk>
 - *The babel-portuges package. Babel support for Portuges*. 2021-07-09. Version 1.2t. LICENSE: lppl1.3. The package provides the language definition file for support of Portuguese and Brazilian Portuguese in . Some shortcuts are defined, as well as translations to Portuguese of standard “LaTeX names”.
 URL: <https://ctan.org/pkg/babel-portuges>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/portuges>

- *The babel-scottish package. Babel support for Scottish Gaelic.* 2024-01-27. Version 1.0h. LICENSE: lppl1.3. The package provides the language definition file for support of Gaidhlig (Scottish Gaelic) in . Some shortcuts are defined, as well as translations of standard “LaTeX names”.
URL: <https://ctan.org/pkg/babel-scottish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/scottish>
- *The babel-slovenian package. Babel support for typesetting Slovenian.* 2025-11-11. Version 1.2p. LICENSE: lppl1.3. The package provides the language definition file for support of Slovenian in . Several shortcuts are defined, as well as translations to Slovenian of standard “LaTeX names”.
URL: <https://ctan.org/pkg/babel-slovenian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/slovenian>
- López, Javier Bezos, Johannes L. Braams, Claudio Beccari, and Maurizio Codogno. *The babel-italian package. Babel support for Italian text.* 2024-10-10. Version 1.5.01. LICENSE: lppl1.3c. The package provides language definitions for use in .
URL: <https://ctan.org/pkg/babel-italian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/italian>
- López, Javier Bezos, Johannes L. Braams, Jana Chlebíková, and Petr Tesařík. *The babel-slovak package. Babel support for typesetting Slovak.* 2018-01-13. Version 3.1a. LICENSE: lppl1.3. The package provides the language definition file for support of Slovak in , including Slovak variants of \TeX built-in-names. Shortcuts are also defined.
URL: <https://ctan.org/pkg/babel-slovak>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/slovak>
- López, Javier Bezos, Johannes L. Braams, and Sten Hellman. *The babel-swedish package. Babel support for typesetting Swedish.* 2021-02-06. Version 2.3e. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/babel-swedish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/swedish>
- López, Javier Bezos, Johannes L. Braams, Umstatter Horst, and Robert Juhasz. *The babel-romanian package. Babel support for Romanian.* 2021-04-05. Version 1.2m. LICENSE: lppl1.3. The package provides the language definition file for support of Romanian in . Translations to Romanian of standard “LaTeX names” are provided.
URL: <https://ctan.org/pkg/babel-romanian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/romanian>
- López, Javier Bezos, Johannes L. Braams, and Regnor Jernsletten. *The babel-samin package. Babel support for Samin.* 2024-01-26. Version 1.0d. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/babel-samin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/samin>
- López, Javier Bezos, Johannes L. Braams, Boris Lavva, Arthur Rosendahl, and Udi Fogiel. *The babel-hebrew package. Babel support for Hebrew.* 2023-08-22. Version 2.4a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/babel-hebrew>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/hebrew>
- López, Javier Bezos, Johannes L. Braams, Elmar Schalück, Michael Janich, and Marcin Woliński. *The babel-polish package. Babel support for Polish.* 2022-03-12. Version 1.3. LICENSE: lppl1.3. The package provides the language definition file for support of Polish in . Some shortcuts are defined, as well as translations to Polish of standard “LaTeX names”.
URL: <https://ctan.org/pkg/babel-polish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/polish>
- López, Javier Bezos, Johannes L. Braams, and Uroš Stefanović. *The babel-serbian package. Babel/Polyglossia support for Serbian.* 2022-09-30. Version 2.2a. LICENSE: lppl1.3. The package provides support for Serbian documents written in Latin, in .
URL: <https://ctan.org/pkg/babel-serbian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/serbian>
- López, Javier Bezos, Johannes L. Braams, and Eduard Werner. *The babel-sorbian package. Babel support for Upper and Lower Sorbian.* 2021-11-06. Version 1.0j. LICENSE: lppl1.3. The package provides language definitions file for support of both Upper and Lower Sorbian, in . Some shortcuts are defined, as well as translations to the relevant language of standard “LaTeX names”.
URL: <https://ctan.org/pkg/babel-sorbian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/sorbian>
- López, Javier Bezos and Francesc Carmona. *The hyphen-spanish package. Standard hyphenation rules for Spanish.* 2025-05-26. Version 5.0. LICENSE: mit. This directory is a permanent place for the latest official release of the hyphenation patterns for the Spanish language, valid for , , and , with the tools used to generate them.
URL: <https://ctan.org/pkg/hyphen-spanish>
MIRROR: <https://mirror.ctan.org/language/spanish/hyphen-spanish>

- López, Javier Bezos and Thomas Ruedas. *The fontefnf package. An introduction to font usage in L^AT_EX (German)*. 2023-06-10. LICENSE: nosource. A German translation of a on how to use fonts in L^AT_EX.
 URL: <https://ctan.org/pkg/fontefnf>
 MIRROR: <https://mirror.ctan.org/obsolete/info/german/fontefnf.pdf>
- López, Javier Bezos and Julio Sanchez. *The babel-spanish package. Babel support for Spanish*. 2021-05-27. Version 5.0q. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-spanish>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/spanish>
- López, Joaquín Ataz. *The guia-bibtex package. Guia casi completa de BibT_EX*. 2016-06-24. LICENSE: fdl
 URL: <https://ctan.org/pkg/guia-bibtex>
 MIRROR: <https://mirror.ctan.org/info/spanish/guia-bibtex>
- López-Valencia, Alejandro and Santafé de Bogotá. *The oztex-fonts package. Fonts packaged for use in OzT_EX*. 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/oztex-fonts>
 MIRROR: <https://mirror.ctan.org/systems/mac/fonts/oztex>
- Lorenz, Björn. *The neufont package. New font installation*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/neufont>
 MIRROR: <https://mirror.ctan.org/info/german/neufont.tex>
- Lorenzen, Klaus F. and Helge Baumann. *The din1505 package. Bibliography styles for German texts*. 2025-10-29. LICENSE: other-free. A set of bibliography styles that conform to DIN 1505, and match the original BibT_EX standard set (, , and), together with a style to work with .
 URL: <https://ctan.org/pkg/din1505>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/german/din1505>
- Loretan, Mico. *The selnolig package. Selectively disable typographic ligatures*. 2023-10-31. Version 0.302. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/selnolig>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/selnolig>
- Loreti, Maurizio. *The brushscr package. A handwriting script font*. 2019-07-06. LICENSE: pd. The BrushScript font simulates hand-written characters; it is distributed in Adobe Type 1 format (but is available in italic shape only). The package includes the files needed by L^AT_EX in order to use that font. The file fully describes the package and illustrates its use.
 URL: <https://ctan.org/pkg/brushscr>
 MIRROR: <https://mirror.ctan.org/fonts/brushscr>
- *The bsheaders package. Double-ruled chapter heading style*. 2019-07-06. LICENSE: gpl. The style, inspired by those in a book by Bjarne Stroustrup, implements chapter headers in sans-serif and bounded by lines wide, both above and below the header itself.
 URL: <https://ctan.org/pkg/bsheaders>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bsheaders>
 - *The lucold package. Use old-style digits with Lucida fonts*. 2021-09-11. LICENSE: gpl. The package provides the means to switch the rendering of all the digits of a document from ‘lining’ to ‘old-style’ numbers, when using Lucida fonts. The switch affects all digits in text mode, or all digits in text and math mode. It works both for normal weight and boldface text and math; since the boldface old-style digits are in the Lucida Expert font set, you need it for the boldface digits. Includes a set of AWK programs used to automatically build , , and files from the existing Lucida PSNFSS distribution, and that may easily changed for the generation of different virtual files for whatever font.
 URL: <https://ctan.org/pkg/lucold>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lucold>
 - *The recipe package. A L^AT_EX class to typeset recipes*. 2019-07-06. Version 0.9. LICENSE: pd. The layout design is relatively straightforward (and traditional: see ‘sample output’ under ‘documentation’); the class uses the Bookman and the fonts.
 URL: <https://ctan.org/pkg/recipe>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/recipe>
 - *The RGB package. Tables of RGB colour parameters*. 2024-07-25. Version 1.2. LICENSE: other-free. The Linux (distributed as part of X11 distributions) is mechanically converted to a L^AT_EX file, which has been compiled to make the distribution. For details of the procedure, and sources, see the package’s home page.
 URL: <https://ctan.org/pkg/rgb>
 MIRROR: <https://mirror.ctan.org/info/colour/rgb>
 - *The sfheaders package. Sans headers*. 2019-07-06. LICENSE: noinfo
 URL: <https://ctan.org/pkg/sfheaders>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sfheaders>

- *The webomints package. Webomints font support.* 2021-09-11. Version 1.1c. LICENSE: other-nonfree. A set of files for using the Galapagos Design Group's with (La)TeX. The original announcement of the font said "Created by George Ryan, Web-O-Mints contains a rich assortment of typographic decorations inspired by historical sources". A copy of the type 1 font file is included with the distribution, as are test (demonstration) files.
URL: <https://ctan.org/pkg/webomints>
MIRROR: <https://mirror.ctan.org/fonts/webomints>
- Loreti, Maurizio and Ryan Kavanagh. *The lintex package. Tidy up after a TeX run.* 2025-10-28. Version 1.13. LICENSE: gpl
URL: <https://ctan.org/pkg/lintex>
MIRROR: <https://mirror.ctan.org/support/lintex>
- Lotz, Manfred. *The pkgcheck package. CTAN package checker.* 2025-12-11. Version 3.3.1. LICENSE: apache2,mit
URL: <https://ctan.org/pkg/pkgcheck>
MIRROR: <https://mirror.ctan.org/support/pkgcheck>
- Lotze, Thomas. *The genmpage package. Generalization of L^AT_EX's minipages.* 2016-06-24. Version 0.3.1. LICENSE: lppl
URL: <https://ctan.org/pkg/genmpage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/genmpage>
- Lounsbury, Andrew. *The latex-for-undergraduates package. A tutorial aimed at introducing undergraduate students to L^AT_EX.* 2024-02-27. Version 1.0.3. LICENSE: pd
URL: <https://ctan.org/pkg/latex-for-undergraduates>
MIRROR: <https://mirror.ctan.org/info/latex-for-undergraduates>
- *The suppose package. Abbreviate the word "Suppose".* 2021-05-20. Version 1.2.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/suppose>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/suppose>
- Lourenço, João M. *The biblatex-cse package. Council of Science Editors (CSE) style file for BibLaTeX.* 2021-09-11. Version 2.0.0. LICENSE: lppl1.3c. This is a BibLaTeX style that implements the bibliography style of the Council of Science Editors (CSE) for BibLaTeX. I did this style file by request of a user of my . He was quite thorough, double and triple checking that the output was conforming to the requirements of his University (Faculty of Veterinary from the University of Lisbon). Although this style served the requirements from his University, there may still be some unconformities to the CSE style. If you find any, please open an issue in the or, even better, submit a pull request.
URL: <https://ctan.org/pkg/biblatex-cse>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-cse>
- Lourenço, João M. *The coloredtheorem package. A colourful boxed theorem environment.* 2025-04-01. Version 1.1.2. LICENSE: lppl1.3c. This packages provides a colourful boxed theorem environment, combining and breakable boxes.
URL: <https://ctan.org/pkg/coloredtheorem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coloredtheorem>
- *The stocksize package. A flexible and easy interface to paper (stock) dimensions.* 2026-01-01. Version 2.0.1. LICENSE: lppl1.3c. The package is excellent for customizing the page layout. However, using the command to change the page size in the middle of the document only affects the typing area and does not affect the real paper (stock) size. This package circumvents this situation by resizing the paper (stock) size to the new page layout.
URL: <https://ctan.org/pkg/stocksize>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stocksize>
- Louthan, George. *The tucv package. Support for typesetting a CV or résumé.* 2016-06-24. Version 1.0. LICENSE: other-free
URL: <https://ctan.org/pkg/tucv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tucv>
- Love, David. *The truecols package. Colour facilities for SliTeX.* 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/truecols>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/truecols.doc>
- Lovell, Matthew. *The register package. Typeset programmable elements in digital hardware (registers).* 2020-03-22. Version 2.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/register>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/register>
- Lu, Shilong. *The beautybook package. A beautiful book template for maths and science.* 2025-11-11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/beautybook>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beautybook>
- *The beautynote package. A package designed to meet the publication of books and the production of L^AT_EX templates, with elegant chapter.* 2025-11-11. LICENSE: lppl1.3c

- URL: <https://ctan.org/pkg/beautynote>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beautynote>
- Lubbers, Mart. *The rutitlepage package. Radboud University Titlepage Package*. 2025-11-11. Version 3.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/rutitlepage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rutitlepage>
- Lubenets, Yuri. *The LaTeX-WIDE package. Multifunctional editor for \LaTeX* . 2016-06-24. LICENSE: nocommercial
URL: <https://ctan.org/pkg/latexwide>
MIRROR: https://mirror.ctan.org/systems/win32/LaTeX_WIDE
- *The russian-help package. LaTeX help in Russian*. 2016-06-18. LICENSE: pd
URL: <https://ctan.org/pkg/russian-help>
MIRROR: <https://mirror.ctan.org/info/win-help/latex/russian>
- Lück, Uwe. *The adhocfilelist package. ‘listfiles’ entries from the command line*. 2017-05-05. LICENSE: lppl
URL: <https://ctan.org/pkg/adhocfilelist>
MIRROR: <https://mirror.ctan.org/support/adhocfilelist>
- *The bitelist package. Split list, in \TeX ’s mouth*. 2017-05-05. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/bitelist>
MIRROR: <https://mirror.ctan.org/macros/generic/bitelist>
 - *The catcodes package. Generic handling of \TeX category codes*. 2017-05-05. Version r0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/catcodes>
MIRROR: <https://mirror.ctan.org/macros/generic/catcodes>
 - *The commado package. Expandable iteration on comma-separated and filename lists*. 2017-05-05. Version r0.11a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/commado>
MIRROR: <https://mirror.ctan.org/macros/generic/commado>
 - *The dhua package. German abbreviations using thin space*. 2017-05-05. Version 0.11. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dhua>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dhua>
- Lück, Uwe. *The doc-pictex package. A summary list of PicTeX documentation*. 2017-05-05. LICENSE: other-free
URL: <https://ctan.org/pkg/doc-pictex>
MIRROR: <https://mirror.ctan.org/info/pictex/Doc-PiCTeX.txt>
- *The dowith package. Apply a command to a list of items*. 2017-05-05. Version r0.32. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dowith>
MIRROR: <https://mirror.ctan.org/macros/generic/dowith>
 - *The edfnotes package. Critical annotations to footnotes with ednotes*. 2018-01-06. Version 0.6b. LICENSE: lppl1.3. The package modifies the annotation commands and label-test mechanism of the package so that critical notes appear on the pages and in the order that one would expect.
URL: <https://ctan.org/pkg/edfnotes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/edfnotes>
 - *The ednotes package. Typeset scholarly editions*. 2022-12-07. Version 1.3a. LICENSE: lppl
URL: <https://ctan.org/pkg/ednotes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ednotes>
 - *The fifinddo package. Filtering files using \TeX* . 2017-05-06. Version 0.61. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fifinddo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicetext/use/fifinddo.sty>
 - *The fifinddo-info package. German HTML beamer presentation on nicetext and morehype*. 2017-05-06. Version 1.1b. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fifinddo-info>
MIRROR: <https://mirror.ctan.org/info/fifinddo-info>
 - *The filedate package. Access and compare info and modification dates*. 2017-05-06. LICENSE: lppl. The package provides basic access to the date of a \LaTeX source file according to its entry (the “info date”) as well as to its modification date according to if the latter is available.
URL: <https://ctan.org/pkg/filedate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/filedate>
 - *The fileinfo package. Enhanced display of \LaTeX File Information*. 2018-01-06. Version 0.81a. LICENSE: lppl1.3. The bundle provides two packages, and . The package provides a means of reading file information without loading the body of the file. The package uses and controls what will report.

- URL: <https://ctan.org/pkg/fileinfo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fileinfo>
- *The finstrut package*. Adjust behaviour of the ends of footnotes. 2017-05-06. Version 0.5. LICENSE: lppl1.3. The \LaTeX internal command is used automatically used at the end of footnote texts to insert a strut to avoid mis-spacing of multiple footnotes. Unfortunately the command can cause a blank line at the end of a footnote. The package provides a solution to this problem.
URL: <https://ctan.org/pkg/finstrut>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/finstrut>
 - *The ifnextok package*. Utility macro: peek ahead without ignoring spaces. 2017-05-06. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ifnextok>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifnextok>
 - *The inputtrc package*. Trace which file loads which. 2017-05-06. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/inputtrc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inputtrc>
 - *The langcode package*. Simple language-dependent settings based on language codes. 2025-11-11. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/langcode>
MIRROR: <https://mirror.ctan.org/macros/generic/langcode>
 - *The latexfileinfo-pkgs package*. A comparison of packages showing \LaTeX file information. 2017-05-06. Version 0.22. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latexfileinfo-pkgs>
MIRROR: <https://mirror.ctan.org/info/latexfileinfo-pkgs>
 - *The longnamefilelist package*. Tidy `\listfiles` with long file names. 2017-05-06. Version 0.2. LICENSE: lppl1.3. The package equips \LaTeX 's command with an optional argument for the number of characters in the longest base filename. This way you get a neatly aligned file list even when it contains files whose base names have more than 8 characters. The package can be combined with the package as explained in the documentation.
URL: <https://ctan.org/pkg/longnamefilelist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/longnamefilelist>
 - Lück, Uwe. *The ltabptch package*. Bug fix for longtable. 2017-05-06. Version 1.74d. LICENSE: lppl. A patch for \LaTeX bugs tools/3180 and tools/3480. The patch applies to version 4.11 of .
URL: <https://ctan.org/pkg/ltabptch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ltabptch>
 - *The makedoc package*. Preprocessing documentation with $T_{\text{E}}X$. 2017-05-06. Version 0.52. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/makedoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicetext>
 - *The monofill package*. Alignment of plain text. 2017-05-06. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/monofill>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/monofill>
 - *The morehype package*. Hypertext tools for use with \LaTeX . 2017-05-06. Version r0.83. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/morehype>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/morehype>
 - *The myfilist package*. Configuring the output of the `\listfiles` command. 2018-01-06. Version 0.71. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/myfilist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fileinfo>
 - *The nicefilelist package*. Provide `\listfiles` alignment. 2025-04-21. Version 0.9c. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/nicefilelist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicefilelist>
 - *The nicetext package*. Minimal markup for simple text (Wikipedia style) and documentation. 2017-05-06. Version r0.67. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/nicetext>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicetext>
 - *The niceverb package*. Minimising markup for documenting \LaTeX packages. 2017-05-06. Version 0.51. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/niceverb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicetext/use/niceverb.sty>
 - *The pictex-autoarea package*. Automatic computation of bounding boxes with PiCTeX . 2021-06-10. Version 0.3a. LICENSE: lppl
URL: <https://ctan.org/pkg/pictex-autoarea>
MIRROR: <https://mirror.ctan.org/graphics/pictex-addons/autoarea>

- *The plainpkg package. A minimal method for making generic packages.* 2017-05-06. Version 0.4a. LICENSE: lppl1.3. The package provides a minimal method for making generic (i.e., \TeX -format-independent) packaged, combining functionality, fallback definitions for \LaTeX and functionality, and handling of arbitrary (multiple) “private letters” (analogous \LaTeX packages’ use of “”) in nested package files. The documentation contains a central reference for making and using generic packages based on the package.
URL: <https://ctan.org/pkg/plainpkg>
MIRROR: <https://mirror.ctan.org/macros/generic/plainpkg>
- *The readprov package. Provides GetFileInfo without the need to load the file.* 2025-11-11. Version 0.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/readprov>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fileinfo>
- *The tamefloats package. Experimentally use \holdinginserts with \LaTeX floats.* 2017-05-06. Version 0.42. LICENSE: lppl1.3. \LaTeX ’s figures, tables, and s are dangerous for footnotes (and probably also). Here is a proposal (a ‘patch’ package) to help, by using in a simple way. It replaces the original problem with a new one — it is an experiment to find out whether the new problem is less bad (or it is just a contribution to the discussion, maybe just a summary of previous work). The files provide further information.
URL: <https://ctan.org/pkg/tamefloats>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tamefloats>
- *The typeoutfileinfo package. Display class/package/file information.* 2023-07-29. Version 0.32. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/typeoutfileinfo>
MIRROR: <https://mirror.ctan.org/support/typeoutfileinfo>
- *The versions package. Optionally omit pieces of text.* 2017-05-06. Version 0.55. LICENSE: lppl1.3. Stephan Bellantoni’s has provided preamble commands for selecting environments to be included/excluded. This package does the same, but corrects, improves, and extends it in both implementation and function.
URL: <https://ctan.org/pkg/versions>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/versions>
- *The wiki package. Use Wiki-style markup in a \LaTeX document.* 2017-05-06. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/wiki>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicetext>
- Lück, Uwe and Karl Wette. *The fnlineno package. Number the lines of footnotes.* 2022-12-05. Version 0.55. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fnlineno>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lineno>
- Lüddecke, Jobst-Hartmut. *The bard package. Celtic bardic runes font.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/bard>
MIRROR: <https://mirror.ctan.org/fonts/bard/bard.mf>
- *The srune package. Saxon rune font.* 2025-07-21. LICENSE: noinfo. This Metafont font is designed from historic sources, and has ligatures to facilitate the shorthands common in German (La)TeX packages.
URL: <https://ctan.org/pkg/srune>
MIRROR: <https://mirror.ctan.org/fonts/srune>
- Ludewig, Berthold. *The schwell package. Calligraphic font for typesetting handwriting in Schwell style.* 2016-07-29. LICENSE: lppl
URL: <https://ctan.org/pkg/schwell>
MIRROR: <https://mirror.ctan.org/fonts/gothic/sueterlin>
- *The sueterlin package. Calligraphic font for typesetting handwriting in Sütterlin style.* 2016-07-29. LICENSE: pd
URL: <https://ctan.org/pkg/sueterlin>
MIRROR: <https://mirror.ctan.org/fonts/gothic/sueterlin>
- *The va package. Handwriting fonts.* 2016-06-24. LICENSE: noinfo. Two fonts, va14 and vacal14, provided as Metafont source. The distribution includes a \LaTeX .fd file, and full macro support for use with \LaTeX is available in the bundle.
URL: <https://ctan.org/pkg/va>
MIRROR: <https://mirror.ctan.org/fonts/va>
- Ludwig, Matthias and Christine Römer. *The translation-enumitem-de package. Enumitem documentation, in German.* 2016-06-24. LICENSE: lppl. This is a translation of the manual for .
URL: <https://ctan.org/pkg/translation-enumitem-de>
MIRROR: <https://mirror.ctan.org/info/translations/enumitem/de>
- Luecking, Daniel H. *The fntproof package. A programmable font test pattern generator.* 2016-06-24. LICENSE: pd. The package implements all the font testing commands of Knuth’s , but arranges that information necessary for each command is supplied as arguments to that command, rather than prompted for. This makes it possible to type all the tests in one command line, and easy to input the package in a file and to use the commands there. A few additional commands supporting this last purpose are also made available.

- URL: <https://ctan.org/pkg/fntproof>
MIRROR: <https://mirror.ctan.org/macros/generic/fntproof>
- *The mathdots package*. Commands to produce dots in math that respect font size. 2016-06-24. Version 0.9. LICENSE: lppl. Redefines `\mathdots` and `\mathdots`, and defines `\mathdots`. The dots produced by `\mathdots` in the opposite direction to `\mathdots`. All the commands are designed to change size appropriately in scripts, as well as in response to \TeX size changing commands. The commands may also be used in plain \TeX .
URL: <https://ctan.org/pkg/mathdots>
MIRROR: <https://mirror.ctan.org/macros/generic/mathdots>
 - *The minifp package*. Fixed-point real computations to 8 decimals. 2025-11-11. Version 0.96. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/minifp>
MIRROR: <https://mirror.ctan.org/macros/generic/minifp>
 - *The nkarta package*. A “new” version of the karta cartographic fonts. 2025-07-20. Version 0.2. LICENSE: pd. A development of the font, offering more mathematical stability in Metafont. A version that will produce the glyphs as Encapsulated PostScript, using MetaPost, is also provided.
URL: <https://ctan.org/pkg/nkarta>
MIRROR: <https://mirror.ctan.org/fonts/nkarta>
 - *The plstmary package*. St. Mary’s Road font support for plain \TeX . 2016-06-24. Version 0.5c. LICENSE: pd. The package provides commands to produce all the symbols of the fonts, in a Plain \TeX environment.
URL: <https://ctan.org/pkg/plstmary>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/plstmary>
 - *The splines package*. MetaPost macros for drawing cubic spline interpolants. 2016-06-24. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/splines>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/splines>
 - *The threeddice package*. Create images of dice with one, two, or three faces showing, using MetaPost. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/threeddice>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/threeddice>
- Luecking, Daniel H. and Donald Arseneau. *The excludeonly package*. Prevent files being `\include-ed`. 2016-06-24. Version 1.0. LICENSE: pd
URL: <https://ctan.org/pkg/excludeonly>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/excludeonly>
- Luecking, Daniel H. and Geoffrey Tobin. *The mfpic package*. Draw Metafont/post pictures from (La) \TeX commands. 2016-06-24. Version 1.10. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/mfpic>
MIRROR: <https://mirror.ctan.org/graphics/mfpic>
- Luengo, Pablo González. *The enumext package*. Enumerate exercise sheets. 2025-12-02. Version 2.0. LICENSE: lppl1.3c. This package provides enumerated list environments compatible with tagging PDF for creating “” along with “”, storing the “” to these in memory using the package.
URL: <https://ctan.org/pkg/enumext>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/enumext>
- *The ltximg package*. Extract \TeX environments into separate image files. 2021-05-22. Version 2.1. LICENSE: gpl3+. is a Perl script that automates the process of extracting and converting environments provided by `\usepackage`, and other packages from input file to image formats and standalone files using `\includegraphics` and `\includegraphics*`. It generates a file with only extracted environments and another with all extracted environments converted to `\includegraphics`.
URL: <https://ctan.org/pkg/ltximg>
MIRROR: <https://mirror.ctan.org/support/ltximg>
 - *The scontents package*. Stores \TeX contents in memory or files. 2025-11-20. Version 2.6. LICENSE: lppl1.3c. This package stores valid \TeX code in memory (sequences) using the module of `\usepackage`. The stored content (including verbatim) can be used as many times as desired in the document, additionally can be written to external files if desired.
URL: <https://ctan.org/pkg/scontents>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scontents>
- Lukas, Florian. *The rorlink package*. Create ROR symbols which links to the given ROR-IDs. 2025-10-28. Version 1.1.0. LICENSE: lppl1.3c. This package provides an easy to use command. It takes an URL of the Research Organization Registry (ROR) as argument and creates a ROR symbol which links to the given URL — very similar to the package from which it is derived. The symbol itself always fits with the chosen font size.
URL: <https://ctan.org/pkg/rorlink>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rorlink>

- Lukasczyk, Stephan. *The inconsolata-nerd-font package. Inconsolata Nerd Font with support for Xe_ΛTeX or LuaLaTeX*. 2025-11-11. Version 0.5. LICENSE: ofl,lppl1.3c
 URL: <https://ctan.org/pkg/inconsolata-nerd-font>
 MIRROR: <https://mirror.ctan.org/fonts/inconsolata-nerd-font>
- *The se2thesis package. A Thesis Class for the Chair of Software Engineering II at the University of Passau, Germany*. 2025-11-11. Version 4.4.0. LICENSE: lppl1.3c. The se2thesis bundle provides a document class for writing a theses with the at the , Germany. The class is based on Markus Kohm’s classes and provides several additions and customizations to these classes. While the class provides some basic settings, mostly regrading the type area, fonts, and the title page, it still provides large degrees of freedom to its users. However, the package’s documentation also provides recommendations regarding several aspects, for example, recommending for bibliographies.
 URL: <https://ctan.org/pkg/se2thesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/se2thesis>
- Lukasczyk, Stephan and Uwe Ziegenhagen. *The dtk-bibliography package. Bibliography of “Die T_EXnische Komödie”*. 2025-11-15. Version 2025-11. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/dtk-bibliography>
 MIRROR: <https://mirror.ctan.org/info/dtk-bibliography>
- Lulli, Paolo. *The texpack package. Create documented E_T_ΛTeX classes, packages and docs in a Unix environment*. 2016-06-24. LICENSE: gpl. Texpack is a little bundle of scripts to create documented E_T_ΛTeX style, class files and docs. Texpack provides useful scripts for the automated creation of the skeleton required by documented T_EX files. It is useful both for creating packages () and new classes (). Texpack also provides a command to automate the creation of commonly needed E_T_ΛTeX skeleton files. This feature is mostly useful for the Italian author, but also provides the fast creation of a conditional preamble for handling / compilation.
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 MIRROR: <https://mirror.ctan.org/support/texpack>
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 URL: <https://ctan.org/pkg/mif2xfig>
- Lupkowski, Paweł. *The fancyslides package. Custom presentation class built upon E_T_ΛTeX Beamer*. 2016-06-24. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/fancyslides>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancyslides>
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 URL: <https://ctan.org/pkg/rtf2tex>
 MIRROR: <https://mirror.ctan.org/support/rtf2tex>
- Luque, Jean-Gabriel. *The pst-cox package. Drawing regular complex polytopes with PSTricks*. 2019-02-03. Version 0.98 Beta. LICENSE: lgpl
 URL: <https://ctan.org/pkg/pst-cox>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-cox>
- Luque, Manuel. *The pst-contourplot package. Draw implicit functions using the “marching squares” algorithm*. 2018-07-23. Version 0.6. LICENSE: lppl. This package allows to draw implicit functions “f(x,y) = 0” with options for coloring the inside of the surfaces, for marking the points and arrowing the curve at points chosen by the user. The package uses the algorithm.
 URL: <https://ctan.org/pkg/pst-contourplot>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-contourplot>
- Luque, Manuel, Denis Girou, and Herbert Voß. *The pst-lens package. Lenses with PSTricks*. 2018-09-15. Version 1.02. LICENSE: lppl. This package provides a really rather simple command that will draw a lens. Command parameters provide a remarkable range of effects.
 URL: <https://ctan.org/pkg/pst-lens>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-lens>
- Luque, Manuel and Christophe Jorssen. *The pst-osci package. Oscgons with PSTricks*. 2023-11-04. Version 2.82b. LICENSE: lppl. This package enables you to produce oscilloscope “screen shots”. Three channels can be used to represent the most common signals (damped or not): namely sinusoidal, rectangular, triangular, dog’s tooth (left and right oriented). The third channel allows you to add, to subtract or to multiply the two other signals. Lissajous diagrams (XY-mode) can also be obtained.
 URL: <https://ctan.org/pkg/pst-osci>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-osci>
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MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-geo>
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URL: <https://ctan.org/pkg/pst-am>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-am>
- *The pst-calendar package. Plot calendars in “fancy” ways*. 2025-07-20. Version 0.48. LICENSE: lppl. The package uses and to draw tabular calendars, or calendars on dodecahedra with a month to each face (the package also requires the and packages). The package works for years 2000–2099, and has options for calendars in French German and English, but the documentation is not available in English.
URL: <https://ctan.org/pkg/pst-calendar>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-calendar>
 - *The pst-cie package. CIE color space*. 2021-11-04. Version 1.06b. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-cie>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-cie>
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URL: <https://ctan.org/pkg/pst-diffraction>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-diffraction>
 - *The pst-fun package. Draw “funny” objects with PSTricks*. 2025-07-20. Version 0.04. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-fun>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-fun>
 - *The pst-mirror package. Images on a spherical mirror*. 2024-05-17. Version 1.02a. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-mirror>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-mirror>
 - *The pst-optic package. Drawing optics diagrams*. 2024-10-28. Version 1.05. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-optic>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-optic>
- Luque, Manuel and Herbert Voß. *The pst-platon package. Platonic solids in PSTricks*. 2018-09-15. Version 0.01. LICENSE: lppl. The package adds to the ability to draw 3-dimensional views of the five Platonic solids.
URL: <https://ctan.org/pkg/pst-platon>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-platon>
- *The pst-rubans package. Draw three-dimensional ribbons*. 2018-09-15. Version 1.2. LICENSE: lppl. The package uses and to draw three dimensional ribbons on a cylinder, torus, sphere, cone or paraboloid. The width of the ribbon, the number of turns, the colour of the outer and the inner surface of the ribbon may be set. In the case of circular and conical helices, one may also choose the number of ribbons.
URL: <https://ctan.org/pkg/pst-rubans>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-rubans>
 - *The pst-solarsystem package. Plot the solar system for a specific date*. 2024-02-02. Version 0.15. LICENSE: lppl. The package uses to produce diagrams of the visible planets, projected on the plane of the ecliptic. It is not possible to represent all the planets in their real proportions, so only Mercury, Venus, Earth and Mars have their orbits in correct proportions and their relative sizes are observed. Saturn and Jupiter are in the right direction, but not in the correct size.
URL: <https://ctan.org/pkg/pst-solarsystem>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-solarsystem>
 - *The pst-spirograph package. Drawing hypotrochoids as with a spirograph*. 2020-04-11. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-spirograph>
 - *The pst-thick package. Drawing very thick lines and curves*. 2018-09-15. Version 1.0. LICENSE: lppl. The package supports drawing of very thick lines and curves in , with various fillings for the body of the lines.
URL: <https://ctan.org/pkg/pst-thick>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-thick>
 - *The pst-vue3d package. Draw perspective views of three dimensional objects*. 2020-04-11. Version 1.24. LICENSE: lppl
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MIRROR: <https://mirror.ctan.org/obsolete/graphics/pstricks/contrib/pst-vue3d>
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URL: <https://ctan.org/pkg/mnotes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mnotes>
- Lyu, Jianrui. *The beamerthemeconcrete package. A collection of flat beamer themes*. 2024-01-22. Version 2024B. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/beamerthemeconcrete>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemeconcrete>
- *The codehigh package. Highlight code and demos with l3regex and lpeg*. 2025-11-11. Version 2025C. LICENSE: lppl1.3c. This package uses the package from the \LaTeX 3 Programming Layer to parse and highlight source code and demos. It is more powerful than the package, and more easy to use than . But it is slower than both of them. Therefore in LuaTeX the package provides another way to highlight code: using LPeg (Parsing Expression Grammars for Lua). LPeg is much more powerful and faster than .
URL: <https://ctan.org/pkg/codehigh>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/codehigh>
 - *The freealign package. Align math formulas in different lines*. 2024-01-08. Version 2024A. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/freealign>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/freealign>
 - *The functional package. An intuitive functional programming interface for \LaTeX 2*. 2025-11-11. Version 2024C. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/functional>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/functional>
 - *The jnuexam package. Exam class for Jinan University*. 2024-07-09. Version 2024F. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/jnuexam>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jnuexam>
 - *The medmath package. Better medium-size math commands*. 2025-02-22. Version 2025A. LICENSE: lppl1.3c. This package started as a fork of the mediummath code of the package, aiming to provide more stable and flexible medium-size math commands. This concerns sizes of operators and infinite loops caused by definite integrals.
URL: <https://ctan.org/pkg/medmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/medmath>
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URL: <https://ctan.org/pkg/ninecolors>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ninecolors>
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URL: <https://ctan.org/pkg/pegmatch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pegmatch>
 - *The ppmcheckpdf package. Convert PDF to PNG and compare PNG files after l3build*. 2025-02-20. Version 2025A. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ppmcheckpdf>
MIRROR: <https://mirror.ctan.org/support/ppmcheckpdf>
 - *The randexam package. Make an exam paper and its randomized variants*. 2024-07-09. Version 2024F. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/randexam>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/randexam>
 - *The tabularray package. Typeset tabulars and arrays with \LaTeX 3*. 2025-11-27. Version 2025C. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tabularray>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabularray>
 - *The TeXFindPkg package. Query or install \TeX packages and their dependencies*. 2024-11-22. Version 2024A. LICENSE: gpl3
URL: <https://ctan.org/pkg/texfindpkg>
MIRROR: <https://mirror.ctan.org/support/texfindpkg>
 - *The typstfun package. List of equivalent Typst function names of \LaTeX commands*. 2024-03-14. Version 2024A. LICENSE: lppl1.3c. This documentation lists equivalent Typst function names of \LaTeX commands. Only math symbols provided by the \LaTeX format or the bundle are included.
URL: <https://ctan.org/pkg/typstfun>
MIRROR: <https://mirror.ctan.org/info/typstfun>
- Lyubashenko, Volodymyr and Yurii Beshpalov. *The t-angles package. Draw tangles, trees, Hopf algebra operations and other pictures*. 2024-07-25. LICENSE: gpl. A \LaTeX 2e package for drawing tangles, trees, Hopf algebra operations and other pictures. It is based on emTeX or TPIC s. Therefore, it can be used with the most popular drivers, including emTeX drivers, dviwin, xdvi and dvips, and (using some code from) it may also be used with pdfLaTeX.

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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/t-angles>
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URL: <https://ctan.org/pkg/fandol>
MIRROR: <https://mirror.ctan.org/fonts/fandol>
- Ma, Clerk and Berthold K. P. Horn. *The yandy package. TUG release of Y and Y's T_EX distribution*. 2024-11-11. Version 0.5. LICENSE: gpl
URL: <https://ctan.org/pkg/yandy>
MIRROR: <https://mirror.ctan.org/systems/win32/yandy>
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URL: <https://ctan.org/pkg/mlmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mlmath>
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URL: <https://ctan.org/pkg/topfloat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/topfloat>
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URL: <https://ctan.org/pkg/cm-afm>
MIRROR: <https://mirror.ctan.org/fonts/cm/afm>
- *The tkhyph package. Hyphenation patterns for Turkish*. 2016-06-24. LICENSE: other-free
URL: <https://ctan.org/pkg/tkhyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/tkhyph.tex>
- *The turkish package. LaTeX Support for Typesetting Turkish*. 2019-06-09. LICENSE: lppl
URL: <https://ctan.org/pkg/turkish>
MIRROR: <https://mirror.ctan.org/language/turkish>
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URL: <https://ctan.org/pkg/xet-tex>
MIRROR: <https://mirror.ctan.org/language/xettex>
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URL: <https://ctan.org/pkg/babel-turkish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/turkish>
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URL: <https://ctan.org/pkg/dvipaste>
MIRROR: <https://mirror.ctan.org/dviware/dvipaste>
- MacLaine-Cross, Ian. *The curves package. Curves for L^AT_EX picture environment*. 2017-09-09. Version 1.55. LICENSE: lppl1.3
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/curves>
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URL: <https://ctan.org/pkg/lshort-czech>
MIRROR: <https://mirror.ctan.org/info/lshort/czech>
- Madrigal, Celia Rubio. *The ddphonism package. Dodecaphonic diagrams: twelve-tone matrices, clock diagrams, etc*. 2025-05-13. Version 0.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ddphonism>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ddphonism>
- Madsen, Lars. *The digiconfigs package. Writing “configurations”*. 2025-07-20. Version 0.5. LICENSE: lppl. In Stochastic Geometry and Digital Image Analysis some problems can be solved in terms of so-called “configurations”. A configuration is basically a square matrix of and symbols. This package provides a convenient and compact mechanism for displaying these configurations.
URL: <https://ctan.org/pkg/digiconfigs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/digiconfigs>
- *The dfltxb package. Macros related to “Introdktion til L^AT_EX”*. 2025-07-20. LICENSE: lppl
URL: <https://ctan.org/pkg/dfltxb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dfltxb>
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URL: <https://ctan.org/pkg/interval>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/interval>

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URL: <https://ctan.org/pkg/memexsupp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/memexsupp>
- *The MemoirChapterStyles package. Chapter styles in memoir class.* 2021-07-01. Version 1.7e. LICENSE: lppl
URL: <https://ctan.org/pkg/memoirchapterstyles>
MIRROR: <https://mirror.ctan.org/info/latex-samples/MemoirChapStyles>
- *The SASnRdisplay package. Typeset SAS or R code or output.* 2022-05-01. Version 0.95. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/sasnrdisplay>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sasnrdisplay>
- *The threeparttablex package. Notes in longtables.* 2016-06-24. Version 0.3. LICENSE: lppl. The package provides the functionality of the package to tables created using the package.
URL: <https://ctan.org/pkg/threeparttablex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/threeparttablex>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verbatimcopy>
- Madsen, Lars, L^AT_EX Project, Will Robertson, Joseph Wright, and Morten Høgholm. *The mhsetup package. The mathtools “setup” function.* 2021-04-12. Version 1.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mhsetup>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathtools>
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URL: <https://ctan.org/pkg/pbibtex-base>
MIRROR: <https://mirror.ctan.org/biblio/pbibtex/pbibtex-base>
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URL: <https://ctan.org/pkg/platex>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/platex>
- *The uplatex package. pLaTeX2e and miscellaneous macros for upTeX.* 2022-07-31. LICENSE: bsd3
URL: <https://ctan.org/pkg/uplatex>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/uplatex>
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MIRROR: <https://mirror.ctan.org/fonts/uptex-fonts>
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URL: <https://ctan.org/pkg/uptex-base>
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URL: <https://ctan.org/pkg/latexcount>
MIRROR: <https://mirror.ctan.org/support/latexcount>
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URL: <https://ctan.org/pkg/nihbiosketch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nihbiosketch>
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URL: <https://ctan.org/pkg/context-filter>
MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-filter>
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URL: <https://ctan.org/pkg/context-mathsets>
MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-mathsets>

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 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-visualcounter>
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 URL: <https://ctan.org/pkg/context-vim>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-vim>
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 URL: <https://ctan.org/pkg/context-simpleslides>
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 URL: <https://ctan.org/pkg/maketable>
 MIRROR: <https://mirror.ctan.org/support/maketable>
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 URL: <https://ctan.org/pkg/cv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cv>
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 URL: <https://ctan.org/pkg/psboxit>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/psboxit.sty>
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 URL: <https://ctan.org/pkg/delim>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/delim>
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 URL: <https://ctan.org/pkg/sitem>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sitem>
- Majoros, Dániel. *The simplecd package. Simple CD, DVD covers for printing.* 2016-06-24. Version 1.4. LICENSE: lppl1.2. The package provides printable cut-outs for various CD, DVD and other disc holders. The name of the package comes from its implementation and ease of use; it was designed just for text content, but since the text is placed in a in a environment cell, a rather wide range of things may be placed.
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 URL: <https://ctan.org/pkg/pgfornament>
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 URL: <https://ctan.org/pkg/tkz-fct>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-fct>
- *The tkz-graph package. Draw graph-theory graphs.* 2021-01-22. Version 2.0. LICENSE: lppl1.3. The package is designed to create graph diagrams as simply as possible, using .
 URL: <https://ctan.org/pkg/tkz-graph>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-graph>
- *The tkz-kiviat package. Draw Kiviat graphs.* 2023-02-15. Version 0.1b. LICENSE: lppl
 URL: <https://ctan.org/pkg/tkz-kiviat>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/tkz/tkz-kiviat>

- *The tkz-linknodes package. Link nodes in mathematical environments.* 2023-02-15. Version 1.1d. LICENSE: lppl
URL: <https://ctan.org/pkg/tkz-linknodes>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/tkz/tkz-linknodes>
- *The tkz-tab package. Tables of signs and variations using PGF/TikZ.* 2023-02-15. Version 2.12c. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tkz-tab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-tab>
- *The tkzexample package. Package for the documentation of all tkz-* packages.* 2022-07-16. Version 1.45c. LICENSE: lppl1.3. This package is needed to compile the documentation of all tkz-* packages (like).
URL: <https://ctan.org/pkg/tkzexample>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tkz/tkzexample>
- Matthes, Alain, Apostolos Syropoulos, and Anastastios Dimou. *The alterqcm package. Multiple choice questionnaires in two column tables.* 2021-05-21. Version 4.42c. LICENSE: lppl1.3. The package is a \LaTeX package, for making multiple choices questionnaires in a table with two columns. The aim is to provide some useful macros to build QCM in tables. These macros may be used by only \LaTeX users. The package works with \LaTeX , pdf \LaTeX , Lua \LaTeX and Xe \LaTeX (with some languages). The documentation is in English.
URL: <https://ctan.org/pkg/alterqcm>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/alterqcm>
- Matthias, Andreas. *The pdfpages package. Include PDF documents in \LaTeX .* 2025-07-24. Version 0.6g. LICENSE: lppl1.3c. This package simplifies the inclusion of external multi-page PDF documents in \LaTeX documents. Pages may be freely selected and similar to it is possible to put several logical pages onto each sheet of paper. Furthermore a lot of hypertext features like hyperlinks and article threads are provided. The package supports pdf \TeX (pdf \LaTeX) and V \TeX . With V \TeX it is even possible to use this package to insert PostScript files, in addition to PDF files.
URL: <https://ctan.org/pkg/pdfpages>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfpages>
- Mattison, Sven. *The slatex package. LaTeX support for writing Swedish.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/slatex>
MIRROR: <https://mirror.ctan.org/language/swedish/slatex>
- Matveev, Rostislav. *The lpic package. Put \LaTeX material over included graphics.* 2016-06-24. Version 0.8. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/lpic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lpic>
- Maxwell, Adam R. *The onrannual package. Class for Office of Naval Research Ocean Battlespace Sensing annual report.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/onrannual>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/onrannual>
- *The tcbrowser package. Local browsing of the Catalogue on Mac OS X.* 2025-11-04. LICENSE: bsd
URL: <https://ctan.org/pkg/tcbrowser>
- May, Ludwig and Jens Leilich. *The timing package. Fonts and macro package for drawing timing diagrams.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/timing>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/timing>
- May, Wolfgang. *The pst-dbicons package. Support for drawing ER diagrams.* 2016-06-24. Version 0.16. LICENSE: lppl. The package provides some useful macros in the database area. The package focusses on typesetting ER-Diagrams in a declarative style, i.e., by positioning some nodes and defining the position of all other nodes relative to them by using the standard database terminology. The package is required for using pst-dbicons, but no deep knowledge of PSTricks commands is required (although such knowledge is useful for exploiting the full functionality of the package).
URL: <https://ctan.org/pkg/pst-dbicons>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-dbicons>
- May, Wolfgang and Andreas Schedler. *The ntheorem package. Enhanced theorem environment.* 2017-04-18. Version 1.33. LICENSE: lppl
URL: <https://ctan.org/pkg/ntheorem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ntheorem>
- Mayer, Gyula. *The huhyp package. Hyphenation patterns for the Hungarian language.* 2016-06-24. LICENSE: other-free. This set of patterns is now superseded by those in the .
URL: <https://ctan.org/pkg/huhyp>
MIRROR: <https://mirror.ctan.org/language/hyphenation/huhyp.tex>
- Mayer, Steve. *The TeX Converter package. Windows front-end to various \LaTeX to HTML converters.* 2019-02-03. Version 2.6. LICENSE: other-free

- URL: <https://ctan.org/pkg/tex-converter>
MIRROR: <https://mirror.ctan.org/support/tex-converter>
- Mayer, Steve and Benjamin Zeiss. *The LatexRender package. Use L^AT_EX in PHP programs*. 2018-01-06. Version 0.8. LICENSE: gpl. LatexRender is a set of scripts that allows one to call L^AT_EX from PHP programs; in particular, this allows users to enter L^AT_EX commands in a forum and, on posting, have it replaced by a suitable gif or png. LatexRender requires L^AT_EX and ImageMagick to be installed. The open source PHP code was originally designed for use with phpBB, but it can be adapted for use with other PHP programs. Details and example installations may be found in the maintainer's .
URL: <https://ctan.org/pkg/latexrender>
MIRROR: <https://mirror.ctan.org/support/latexrender>
- Mazoit, Frédéric. *The tableauVariations package. Variation tables in MetaPost*. 2016-06-24. LICENSE: gpl. Utility macros for creating tables of signs and of variations. The L^AT_EX package provides an interface to this package.
URL: <https://ctan.org/pkg/tableauvariations>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/tableauvariations>
- Mazzamuto, Giacomo. *The europasscv package. Unofficial class for the new version of the Europass curriculum vitae*. 2020-11-01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/europasscv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/europasscv>
- McBane, George. *The gcard package. Arrange text on a sheet to fold into a greeting card*. 2016-06-24. LICENSE: lppl. The package provides a simple means of producing greeting cards. It arranges four panels onto a single sheet so that when the sheet is folded twice the four panels are arranged as front cover, inside left and right pages, and back cover. It uses the package for placement on the sheet and the package for the necessary rotation. The four panels are set in minipages for formatting by the user.
URL: <https://ctan.org/pkg/gcard>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gcard>
- McCarthy, Adrian. *The ScriptTeX package. Macros for scripts and screenplays*. 2024-01-30. Version 1.04. LICENSE: nocommercial
URL: <https://ctan.org/pkg/scripttex>
MIRROR: <https://mirror.ctan.org/obsolete/macros/scripttex>
- McCauley, James Darrell. *The cea package. Produce papers for Computers and Electronics in Agriculture*. 2016-06-24. Version 0.1a. LICENSE: noinfo
URL: <https://ctan.org/pkg/cea>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/cea.sty>
- *The marnote package. Place text in the margin of a document*. 2016-06-24. Version 0.1. LICENSE: noinfo
URL: <https://ctan.org/pkg/marnote>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/marnote.sty>
- McClain, Christopher. *The counterz package. Additional tools for counters*. 2023-06-06. Version 1.1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/counterz>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/counterz>
- *The examz package. Randomized exams with multiple versions*. 2023-06-17. Version 1.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/examz>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/examz>
- McClelland, Tony. *The corelfonts package. An installation script for Corel Ventura fonts*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/corelfonts>
MIRROR: <https://mirror.ctan.org/fonts/utilities/corelfonts>
- McCormick, Doc. *The hpgl2ps package. Translate HPGL to PostScript*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/hpgl2ps>
MIRROR: <https://mirror.ctan.org/graphics/hpgl2ps>
- McDonnell, Rowland. *The cmolddig package. Virtual fount setup for using old style digits*. 2016-06-24. Version 1.6. LICENSE: lppl. This package is a virtual font setup for using old style digits by default with the OT1 encoded Computer Modern Roman upright fonts. The package does the same job for the T1 encoded EC fonts and is generally much better because the EC fonts are like that; but then again, OT1 encoded cmr is available for free in TrueType and PS Type 1 formats and has its uses in pdf files as a result.
URL: <https://ctan.org/pkg/cmolddig>
MIRROR: <https://mirror.ctan.org/fonts/cmolddig>
- *The eurofont package. Provides a command that prints a euro symbol*. 2016-06-24. Version 1.1.3. LICENSE: other-free. The particular symbol printed by will in general change depending on the font family, weight, and shape in use at the time. This symbol can come from any source, and the package user has complete control over which euro symbol is used in any given situation. The package is pre-configured to behave sensibly with many common text fonts and available euro symbols. The command can print 'faked' euro symbols from a C with two lines across it when no suitable real euro symbol is available; the package also

includes code for printing fake bold euro symbols for use when no real bold symbol exists, as well as pre-configured support for a faked italic version of the font. Eurofont comes set up to use euro symbols from Adobe's Eurofonts, the font, the font, and any available Text Companion fonts. The selection between these can be done using options passed to the package. The eurofont package also 'knows' about the font's euro symbol, and can be configured to use it.

URL: <https://ctan.org/pkg/eurofont>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eurofont>

- *The pageno package. Page number-only page styles.* 2017-05-30. LICENSE: nosell

URL: <https://ctan.org/pkg/pageno>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pageno>

- *The rmpage package. A package to help change page layout parameters in L^AT_EX.* 2019-06-09. Version 0.92. LICENSE: gpl. The package lets you change page layout parameters in small steps over a range of values using options. It can set appropriately for the main font, and ensure that the text fits inside the printable area of a printer. An rmpage-formatted document can be typeset identically without rmpage after a single cut and paste operation. Local configuration can set defaults: for all documents; and by class, by printer, and by paper size. The package is better if you want to set page layout parameters to particular measurements.

URL: <https://ctan.org/pkg/rmpage>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rmpage>

- *The sectsty package. Control sectional headers.* 2016-06-24. Version 2.0.2. LICENSE: lppl

URL: <https://ctan.org/pkg/sectsty>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sectsty>

McGuinness, Daniel T. *The Hebdomon package. A document class for report writing in university settings.* 2024-09-01. Version 0.1. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/hebdomon>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hebdomon>

McHale, Ciaran. *The refer package. Convert a BibTeX bibliography to refer format.* 2016-06-18. LICENSE: noinfo

URL: <https://ctan.org/pkg/refer>

MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/refer.bst>

McKay, Benjamin. *The dynkin-diagrams package. Draw Dynkin, Coxeter, and Satake diagrams using TikZ.* 2025-11-11. Version 3.14159265358979. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/dynkin-diagrams>

MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/dynkin-diagrams>

- *The epigraph-keys package. Epigraphs using key values.* 2025-05-23. Version 1.0. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/epigraph-keys>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/epigraph-keys>

- *The lie-hasse package. Draw Hasse diagrams.* 2025-05-23. Version 1.02. LICENSE: lppl1.3c. This package draws Hasse diagrams of the partially ordered sets of the simple roots of any complex simple Lie algebra. It uses the Dynkin diagrams package.

URL: <https://ctan.org/pkg/lie-hasse>

MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/lie-hasse>

- *The rank-2-roots package. Draw (mathematical) rank 2 root systems.* 2025-05-23. Version 1.2. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/rank-2-roots>

MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/rank-2-roots>

- *The willowtreebook package. Easy basic book class, built on memoir.* 2025-05-23. Version 1.03. LICENSE: lppl1.3c. The class is a simple book class, which the author uses for his lecture notes to be found on his web page. It actually just selects options for the more sophisticated memoir class.

URL: <https://ctan.org/pkg/willowtreebook>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/willowtreebook>

McKenzie, Andrew. *The ling-macros package. Macros for typesetting formal linguistics.* 2016-10-17. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/ling-macros>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ling-macros>

McKinstry, Graeme. *The merge package. Perform mail merges in L^AT_EX.* 2016-06-24. LICENSE: noinfo

URL: <https://ctan.org/pkg/merge>

MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/merge.sty>

McLean, Evan, David J. Musliner, and Tong Sun. *The latexmake package. LaTeX Makefile.* 2016-06-24. Version 2.0. LICENSE: noinfo

URL: <https://ctan.org/pkg/latexmake>

MIRROR: <https://mirror.ctan.org/support/latexmake>

McManus, Éamonn. *The compare package. Compare two strings.* 2020-04-11. LICENSE: pd. The file defines a macro, which takes two arguments; the macro expands to -1, 0, 1, according as the first argument is less than, equal to, or greater than the second

- argument. Sorting is alphabetic, using ASCII collating order.
 URL: <https://ctan.org/pkg/compare>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/compare.tex>
- *The cprog package. Typeset C programs.* 2016-06-24. Version 1.4. LICENSE: pd
 URL: <https://ctan.org/pkg/cprog>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/cprog.sty>
 - *The unouter package. Suppress \outer flags in Plain T_EX.* 2016-06-24. LICENSE: other-free. The package suppresses all the flags on macros in Plain T_EX; it also suppresses the command.
 URL: <https://ctan.org/pkg/unouter>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/unouter.tex>
- McMullen-Diermayr, Anakin J. *The odesandpdes package. Optimizing workflow involving odes and pdes.* 2025-07-20. Version 1.0.0. LICENSE: lpp1.3c
 URL: <https://ctan.org/pkg/odesandpdes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/odesandpdes>
- McNees, Robert and Leo Stein. *The gridpapers package. Graph paper backgrounds and color schemes.* 2021-03-28. Version 1.0.2. LICENSE: lpp1.3
 URL: <https://ctan.org/pkg/gridpapers>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gridpapers>
- McPhee, Patrick T J. *The bbcard package. Bullshit bingo, calendar and baseball-score cards.* 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/bbcard>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/bbcard>
- *The slideshow package. Generate slideshow with MetaPost.* 2016-06-24. Version 1.0. LICENSE: other-free
 URL: <https://ctan.org/pkg/slideshow>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/slideshow>
- McPhee, Patrick T J and Nazeen N. (Neenie) Billawala. *The pandora-type1 package. The Pandora font family.* 2025-10-28. LICENSE: nocommercial. The fonts offer drop-in replacements for the PK files, for use with dvips, dvi_{pdf}m, pdfT_EX, etc. You should use the TFM files generated by Metafont (the package contains AFM files, but they have not been tested). The encoding is exactly the same as the PK files, and the package does not contain any additional characters. The fonts have been successfully used, but no warranty is offered.
 URL: <https://ctan.org/pkg/pandora-type1>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/pandora>
- McPherson, Kent. *The bookform package. LaTeX 2.08 style for MIL STD 490 documents.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/bookform>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/bookform>
- *The extradefs package. A miscellany of support macros.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/extradefs>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/samples/extradefs.tex>
 - *The memo2 package. A memo document style.* 2025-12-05. LICENSE: noinfo. A small document style (LaTeX 2.09) which produces a presentable memorandum layout. The style will work under L^AT_EX₂_ε (subject to the usual complaints), but requires the package.
 URL: <https://ctan.org/pkg/memo2>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/memo2>
 - *The milstd package. Generate documents according to MIL STD 490.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/milstd>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/milstd>
- McPherson, Kent, Johannes L. Braams, Hideo Umekei, and L^AT_EX Project. *The layout package. View the layout of a document.* 2023-11-01. Version 1.2e. LICENSE: lpp1.3c
 URL: <https://ctan.org/pkg/layout>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
- Medina, Rodrigo. *The fontch package. Changing fonts, sizes and encodings in Plain T_EX.* 2016-06-24. Version 2.2. LICENSE: lpp1
 URL: <https://ctan.org/pkg/fontch>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/fontch>
- *The old-fontch package. Changing fonts, sizes and encodings in Plain T_EX (obsolete version).* 2016-06-24. Version 2. LICENSE: lpp1
 URL: <https://ctan.org/pkg/old-fontch>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/plain/contrib/fontch20>

- *The sphyphb package. Experimental Spanish hyphenation patterns.* 2020-03-04. Version 2.04. LICENSE: lppl
 URL: <https://ctan.org/pkg/sphyphb>
 MIRROR: <https://mirror.ctan.org/language/spanish/sphyphb>
- Medini, Yotam. *The tfmpk package. A viewer for tfm and pk font files.* 2016-06-24. Version 0.72. LICENSE: gpl
 URL: <https://ctan.org/pkg/tfmpk>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/tfmpk>
- Meer, Hans van der. *The exams package. Typeset exam questions.* 2016-06-24. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/exams>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exams>
- *The slidenotes package. Typeset slides accompanied by notes.* 2019-06-21. Version 3.27. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/slidenotes>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/slidenotes>
- Meer, Sven van der. *The skb package. Tools for a repository of long-living documents.* 2017-04-18. Version 0.52. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/skb>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/skb>
- Mégevand, Denis and Vincent Belaïche. *The lettre package. Letters and faxes in French.* 2020-04-13. Version 3.002. LICENSE: lppl1.3.
 Developed from the ancestor of the standard class, at the Observatoire de Genève.
 URL: <https://ctan.org/pkg/lettre>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lettre>
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 URL: <https://ctan.org/pkg/unswcover>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/unswcover>
- Méhats, Laurent. *The drv package. Derivation trees with MetaPost.* 2016-06-24. Version 0.97. LICENSE: lppl
 URL: <https://ctan.org/pkg/drv>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/drv>
- Mehl, Albrecht. *The shortcuttool package. Enables shortcut file import to the input tool Shortcut.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/shortcuttool>
 MIRROR: <https://mirror.ctan.org/support/shortcuttool>
- Mehlich, Michael. *The fp package. Fixed point arithmetic.* 2019-01-14. Version 2.1d. LICENSE: lppl
 URL: <https://ctan.org/pkg/fp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fp>
- *The hyper package. Hypertext cross referencing.* 2016-06-24. Version 4.2d. LICENSE: lppl
 URL: <https://ctan.org/pkg/hyper>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyper>
- Meijer, Erik. *The apacite package. Citation style following the rules of the APA.* 2025-10-29. Version 6.03. LICENSE: lppl. Apacite provides a BibTeX style and a L^AT_EX package which are designed to match the requirements of the American Psychological Association's style for citations. The package follows the 6th edition of the APA manual, and is designed to work with the class. A test document is provided. The package is compatible with and (to some extent) with (for limits of compatibility, see the documentation). The package also includes a means of generating an author index for a document.
 URL: <https://ctan.org/pkg/apacite>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/apacite>
- Meister, Matthias. *The present package. Presentations with Plain T_EX.* 2019-02-17. Version 2.2.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/present>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/present>
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 URL: <https://ctan.org/pkg/cwebhy>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cweb/contrib/cweb-hy>
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 URL: <https://ctan.org/pkg/vak>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/vak>
- Meltzer, Olaf. *The uhrzeit package. Time printing, in German.* 2016-06-24. Version 0.2c. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/uhrzeit>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uhrzeit>
- Melzer, Norbert. *The listblis package. Creates a list of all labels used throughout a document.* 2023-05-25. Version 1.04. LICENSE: lppl1.3

- URL: <https://ctan.org/pkg/listbls>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listbls>
- Mendler, Daniel. *The gridslides package. Free form slides with blocks placed on a grid.* 2017-11-28. Version 0.1.1. LICENSE: lppl1.3,gpl2
URL: <https://ctan.org/pkg/gridslides>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gridslides>
- Meneghetti, Douglas De Rizzo. *The fei package. Class for academic works at FEI University Center — Brazil.* 2022-12-24. Version 4.10.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fei>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fei>
- Merciadri, Luca. *The bigints package. Writing big integrals.* 2019-02-04. LICENSE: lppl
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URL: <https://ctan.org/pkg/decimalcomma>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/decimalcomma>

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URL: <https://ctan.org/pkg/exesheet>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exesheet>

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 URL: <https://ctan.org/pkg/fileerr>
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 URL: <https://ctan.org/pkg/unicodefonttable>
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 URL: <https://ctan.org/pkg/varioref>
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- Mulder, Art. *The shading package. LaTeX package for putting text on a shaded background*. 2016-06-24. Version 1.3. LICENSE: noinfo. Works by specifying the background with PostScript commands, suitable for use with
URL: <https://ctan.org/pkg/shading>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/shading>
- Müller, Ulrich. *The cryst package. Font for graphical symbols used in crystallography*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/cryst>
MIRROR: <https://mirror.ctan.org/fonts/cryst>

- Müller, Walter. *The wmaainf package. BibTeX style for Abteilung für Angewandte Informatik*. 2025-10-29. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/wmaainf>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/wmaainf.bst>
- Müller, Wilhelm. *The totpages package. Count pages in a document, and report last page number*. 2016-06-24. Version 2.00. LICENSE: lppl. The package counts the actual pages in the document (as opposed to reporting the number of the last page, as does). The counter itself may be shipped out to the DVI file. The package uses the package for its task.
 URL: <https://ctan.org/pkg/totpages>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/totpages>
- Mulligan, Brian W. *The physconst package. Macros for commonly used physical constants*. 2021-03-27. Version 1.1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/physconst>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/physconst>
- *The physunits package. Macros for commonly used physical units*. 2021-03-27. Version 1.2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/physunits>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/physunits>
- Münch, Hans-Martin. *The calxxxx-yyyy package. Print a calendar for a group of years*. 2025-12-31. Version 20.26a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/calxxxx-yyyy>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calxxxx-yyyy>
- *The footnoterange package. References to ranges of footnotes*. 2025-07-20. Version 1.1b. LICENSE: lppl1.3c. The package provides the environments and . Multiple footnotes inside these environments are not referenced as (e.g.) “1 2 3” but as “1-3”, i.e., the range (from first to last referred footnote at that place) is given. If the package is loaded with enabled -option, then the references are hyperlinked. (References to footnotes in environments are never hyperlinked.)
 URL: <https://ctan.org/pkg/footnoterange>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footnoterange>
- Münch, Hans-Martin. *The hrefhide package. Suppress hyper links when printing*. 2025-01-29. Version 1.1b. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/hrefhide>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hrefhide>
- *The pagecolor package. Interrogate page color*. 2025-01-29. Version 1.2d. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pagecolor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagecolor>
- *The pageslts package. Variants of last page labels*. 2025-08-14. Version 2.0g. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pageslts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pageslts>
- *The papermas package. Compute the mass of a printed version of a document*. 2023-04-12. Version 1.1a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/papermas>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/papermas>
- *The regstats package. Information about register use*. 2025-01-29. Version 1.1b. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/regstats>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/regstats>
- *The romanbar package. Write roman number with “bars”*. 2025-07-20. Version 1.0g. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/romanbar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/romanbar>
- *The tablefootnote package. Permit footnotes in tables*. 2016-06-24. Version 1.1c. LICENSE: lppl1.3. The package provides the command to be used in a or environment, where will not work (and when using and , and adjusting the counter as necessary, is too much work).
 URL: <https://ctan.org/pkg/tablefootnote>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tablefootnote>
- *The thumbs package. Create thumb indexes*. 2025-12-05. Version 1.1c. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/thumbs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thumbs>
- *The undolabl package. Override existing labels*. 2025-01-29. Version 1.0o. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/undolabl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/undolabl>
- *The uri package. Hyperlinks for a wide range of URIs*. 2018-09-06. Version 2.0b. LICENSE: lppl1.3c. The package provides automatic hyperlinks for URIs of type arXiv, ASIN, DOI, HDL, NBN, OCLC, OID, PubMed, TINY, TINY with preview, and WebCite and provides commands , , , and .

- URL: <https://ctan.org/pkg/uri>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uri>
- Münch, Hans-Martin and Jeffrey Goldberg. *The lastpage package. Reference last page for Page N of M type footers*. 2025-08-14. Version 2.1h. LICENSE: lpp1.3c. Reference the number of pages in your \LaTeX document through the introduction of a new label which can be referenced like to give a reference to the last page of a document. It is particularly useful in the page footer that says: Page N of M.
URL: <https://ctan.org/pkg/lastpage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lastpage>
- Münch, Uwe. *The bfsymb package. Generate bold symbols in Plain \TeX mathematics*. 2016-06-24. LICENSE: noinfo. Defines a command that represents its argument using the cmmib10 rather than the font currently in use. This technique has its limitations (the command of the same name in the bundle is much cleverer), but a simple does the job exactly.
URL: <https://ctan.org/pkg/bfsymb>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/bfsymb.tex>
- *The eiad-ltx package. LaTeX support for the eiad font*. 2016-06-24. Version 1.0. LICENSE: lpp1
URL: <https://ctan.org/pkg/eiad-ltx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eiad>
- Munch-Maccagnoni, Guillaume. *The perfectcut package. Nested delimiters that consistently grow regardless of the contents*. 2023-05-17. Version 2.3. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/perfectcut>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/perfectcut>
- Munn, Alan. *The casiofont package. Support for the Casio ClassWiz font*. 2018-10-22. Version 1.1. LICENSE: lpp1.3. This package provides support for the Casio ClassWiz font, available from the . The font itself is included in the distribution. The package requires compilation with \LaTeX or Lua \LaTeX .
URL: <https://ctan.org/pkg/casiofont>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/casiofont>
- Munn, Alan. *The expex-glossonly package. Help gb4e, linguex, and covington users use the ExPex glossing macros*. 2024-02-15. Version 0.9b. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/expex-glossonly>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/expex-glossonly>
- *The gb4e-next package. Linguistic tools*. 2024-10-29. Version 0.5. LICENSE: lpp1.3. The package provides users two relative example reference commands. refers to the next example in the document and refers to the previous example. No explicit label command is required.
URL: <https://ctan.org/pkg/gb4e-next>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gb4e-next>
- *The he-she package. Alternating pronouns to aid gender-neutral writing*. 2018-01-06. Version 1.3. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/he-she>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/he-she>
- *The invoice-class package. Produces a standard US invoice from a CSV file*. 2019-01-20. Version 1.0. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/invoice-class>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/invoice-class>
- *The movement-arrows package. Drawing movement arrows on linguistic example sentences*. 2023-06-17. Version 2.0. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/movement-arrows>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/movement-arrows>
- *The msu-thesis package. Class for Michigan State University Master’s and PhD theses*. 2024-07-08. Version 4.3b. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/msu-thesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/msu-thesis>
- *The pst-vowel package. Enable arrows showing diphthongs on vowel charts*. 2018-09-15. Version 1.0. LICENSE: lpp1
URL: <https://ctan.org/pkg/pst-vowel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pst-vowel>
- *The recorder-fingering package. Package to display recorder fingering diagrams*. 2025-11-11. Version 1.5. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/recorder-fingering>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/recorder-fingering>
- *The screenplay-pkg package. Package version of the screenplay document class*. 2017-08-06. Version 1.1. LICENSE: lpp1.3
URL: <https://ctan.org/pkg/screenplay-pkg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/screenplay-pkg>

- Munn, Alan and Tom Counsell. *The csv2latex package. Convert spreadsheet table cells into \LaTeX source.* 2025-10-28. Version 1.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/csv2latex>
 MIRROR: <https://mirror.ctan.org/support/csv2latex>
- Munson, Ethan V. *The ucthesis209 package. LaTeX 2.09 document style for UC Theses.* 2016-06-24. Version 2.7. LICENSE: noinfo. An obsolescent \LaTeX 2.09 predecessor of the current ; the latest version of the package seems to have been released as the current one was being developed.
 URL: <https://ctan.org/pkg/ucthesis209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/ucthesis>
- Münster, Peter. *The context-chromato package. ConTeXt macros for chromatograms.* 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-chromato>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-chromato>
- *The context-cmscbf package. Use Computer Modern bold Caps and Small-caps in ConTeXt.* 2023-10-14. LICENSE: gpl. The module makes provision for bold caps and small caps CM fonts, in ConTeXt. Such a font may be found in the Computer Modern .
 URL: <https://ctan.org/pkg/context-cmscbf>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-cmscbf>
 - *The ConTeXt-cmttbf package. Use Computer Modern Typewriter bold font in ConTeXt.* 2023-10-14. LICENSE: gpl. The module makes provision for bold typewriter CM fonts, in ConTeXt. Such a font may be found in the Computer Modern .
 URL: <https://ctan.org/pkg/context-cmttbf>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-cmttbf>
 - *The context-construction-plan package. Construction plans in ConTeXt.* 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-construction-plan>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-construction-plan>
- Münster, Peter. *The context-degrade package. Degrading JPEG images in ConTeXt.* 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-degrade>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-degrade>
- *The context-french package. Support for writing French in ConTeXt.* 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-french>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-french>
 - *The context-inifile package. An ini-file pretty-printer, using ConTeXt.* 2023-10-13. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-inifile>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-inifile>
 - *The context-typearea package. Something like Koma-Script typearea.* 2023-10-14. LICENSE: gpl. The module provides a command that calculates the page layout as the \LaTeX package does.
 URL: <https://ctan.org/pkg/context-typearea>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-typearea>
 - *The context-URWGaramond package. ConTeXt support for URW Garamond font.* 2023-10-13. LICENSE: pd. The required may also be found on CTAN.
 URL: <https://ctan.org/pkg/context-urwgaramond>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-urwgaramond>
 - *The degrade package. Degrade JPEG images on the fly, prior to inclusion.* 2016-06-24. LICENSE: lppl. Degrade is a \LaTeX package that degrades JPEG images on the fly to decrease the size of the resulting PostScript or PDF file. It uses the convert utility from the ImageMagick bundle as well as (if you're producing PostScript output).
 URL: <https://ctan.org/pkg/degrade>
 MIRROR: <https://mirror.ctan.org/graphics/degrade>
- Murphy, Terrence and Rosalie D'Amico. *The makecookbook package. Make a Cookbook.* 2018-12-06. Version 0.85. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/makecookbook>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/makecookbook>
- Murphy, Timothy. *The javatex package. A Java implementation of \TeX .* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/javatex>
 MIRROR: <https://mirror.ctan.org/systems/javatex>
- *The lgreek package. LaTeX macros for using Silvio Levy's Greek fonts.* 2016-06-24. LICENSE: gpl2
 URL: <https://ctan.org/pkg/lgreek>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lgreek>

- Murzynowski, Grzegorz. *The gmdoc package. Documentation of \LaTeX packages*. 2018-01-06. Version 0.993. LICENSE: lppl
 URL: <https://ctan.org/pkg/gmdoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmdoc>
- *The gmeometric package. Change page size wherever it's safe*. 2016-06-24. Version 0.73. LICENSE: lppl
 URL: <https://ctan.org/pkg/gmeometric>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/gmeometric>
 - *The gmiflink package. Simplify usage of \backslash hypertarget and \backslash hyperlink*. 2018-01-06. Version 0.97. LICENSE: lppl. Three -based macros that simplify usage of and : one argument instead of the same one twice. Also and which typeset plain text instead of generating an error or printing ‘?’ if there is no respective hypertarget or label.
 URL: <https://ctan.org/pkg/gmiflink>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmiflink>
 - *The gmutils package. Support macros for other packages*. 2016-06-24. Version 0.996. LICENSE: lppl
 URL: <https://ctan.org/pkg/gmutils>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmutils>
 - *The gmverb package. A variant of \LaTeX \backslash verb, verbatim and shortvrb*. 2016-06-24. Version 0.98. LICENSE: lppl
 URL: <https://ctan.org/pkg/gmverb>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmverb>
 - *The gmverse package. A package for typesetting (short) poems*. 2018-01-06. Version 0.73. LICENSE: lppl. A redefinition of the environment to make the command optional for line ends and to give it a possibility of optical centering and ‘right-hanging’ alignment of lines broken because of length.
 URL: <https://ctan.org/pkg/gmverse>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gmverse>
- Musa, Ahmed. *The changelayout package. Change the layout of individual pages and their text*. 2016-06-24. Version 1.0. LICENSE: lppl. The package is an extension of the package to permit the user to change the layout of individual pages and their texts.
 URL: <https://ctan.org/pkg/changelayout>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/changelayout>
- Musa, Ahmed. *The draftmark package. Put draft marks on selected pages*. 2016-06-24. Version 1.2. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/draftmark>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/draftmark>
- *The getfiledate package. Find the date of last modification of a file*. 2016-06-24. Version 1.2. LICENSE: lppl. The package fetches from the system the date of last modification or opening of an existing file, using the function (present in recent versions of pdfTeX); the user may specify how the date is to be presented.
 URL: <https://ctan.org/pkg/getfiledate>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/getfiledate>
 - *The keyreader package. A robust interface to xkeyval*. 2016-06-24. Version 0.5b. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/keyreader>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keyreader>
 - *The keyval2e package. A lightweight and robust key-value parser*. 2016-06-24. Version 0.0.2. LICENSE: lppl1.3. The package provides lightweight and robust facilities for creating and managing keys. Its machinery isn't as extensive as that of, e.g., the package, but it is equally robust; ease of use and speed of processing are the design aims of the package.
 URL: <https://ctan.org/pkg/keyval2e>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keyval2e>
 - *The loops package. General looping macros for use with \LaTeX* . 2016-06-24. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/loops>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/loops>
 - *The ltxkeys package. A robust key parser for \LaTeX* . 2016-06-24. Version 0.0.3c. LICENSE: lppl
 URL: <https://ctan.org/pkg/ltxkeys>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ltxkeys>
 - *The ltxtools package. A collection of \LaTeX API macros*. 2016-06-24. Version 0.0.1a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ltxtools>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ltxtools>
 - *The newenviron package. Processing an environment's body*. 2016-06-24. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/newenviron>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newenviron>
 - *The pagerange package. Flexible and configurable page range typesetting*. 2016-06-24. Version 0.5. LICENSE: lppl. The package defines a command that typesets ranges of page numbers, expanding them (e.g., adding first or last page numbers) and standardising

- them.
- URL: <https://ctan.org/pkg/pagerange>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagerange>
- *The pgfkeyx package. Extended and more robust version of pgfkeys.* 2016-06-24. Version 0.0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pgfkeyx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pgfkeyx>
 - *The skeycommand package. Create commands using parameters and keyval in parallel.* 2016-06-24. Version 0.4. LICENSE: lppl1.3. The package provides tools for defining \LaTeX commands and environments using combinations of parameters and keys. All the facilities of the and packages are available to the user of skeycommand.
URL: <https://ctan.org/pkg/skeycommand>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/skeycommand>
 - *The skeyval package. Key-value parsing combining features of xkeyval and pgfkeys.* 2016-06-24. Version 1.3. LICENSE: lppl1.3. The package integrates the features of and of by introducing a new type of handlers. Style keys, links, changing key callbacks and values on the fly, and other features of pgfkeys are introduced in a new context.
URL: <https://ctan.org/pkg/skeyval>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/skeyval>
 - *The storecmd package. Store the name of a defined command in a container.* 2016-06-24. Version 0.0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/storecmd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/storecmd>
 - *The xwatermark package. Graphics and text watermarks on selected pages.* 2021-06-17. Version 1.5.2d. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xwatermark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xwatermark>
- Musa, Ahmed and David Carlisle. *The catoptions package. Preserving and recalling standard catcodes.* 2023-11-26. Version 0.2.7i. LICENSE: lppl1.3. The package changes package loading internals so that all subsequently loaded packages can rely on normal/standard catcodes of all ASCII characters. The package defines canonical control sequences to represent all the visible ASCII characters. It also provides robust option parsing mechanisms (, and , which will be used by if the package has already been loaded). The package also provides a range of other \TeX programming tools.
URL: <https://ctan.org/pkg/catoptions>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/catoptions>
- Musliner, David J. *The go-make package. A make variant for \LaTeX documents.* 2025-07-20. Version 3.6. LICENSE: other-free
URL: <https://ctan.org/pkg/go-make>
MIRROR: <https://mirror.ctan.org/support/go>
- Myers, Eric. *The ruled-tables package. Plain \TeX table macros, with ruled capability.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/ruled-tables>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/ruled-tables>
- Myers, Eric and Frank Paige. *The TeXsis package. Plain \TeX macros for Physicists.* 2024-01-30. Version 2.18. LICENSE: lppl
URL: <https://ctan.org/pkg/texsis>
MIRROR: <https://mirror.ctan.org/macros/plain/formats/texsis>
- Naanou, Alex A. *The photobook package. A document class for typesetting photo books.* 2024-07-19. Version 0.1.31. LICENSE: bsd3. The \LaTeX document class extends the book class defining a set of parameters, meta-macros, macros and environments with reasonable defaults to help typeset, build and print books mainly based on visual/image content.
URL: <https://ctan.org/pkg/photobook>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/photobook>
- Nabavi, Amanullah. *The mohe-book package. Typeset authored, translated, and research books according to mohe rules.* 2025-04-15. Version 1.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mohe-book>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/mohe-book>
- Nadeau, Philippe. *The rigidnotation package. Typeset vectors and matrices following the RIGID notation.* 2024-05-19. Version 1.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/rigidnotation>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rigidnotation>
- Nagel, Daniel. *The fontawesome6 package. Font Awesome 6 with \LaTeX support.* 2022-05-02. Version 6.7.2-3. LICENSE: ofl,lppl1.3c
URL: <https://ctan.org/pkg/fontawesome6>
MIRROR: <https://mirror.ctan.org/fonts/fontawesome6>

- *The fontawesome7 package. Font Awesome 7 with L^AT_EX support.* 2022-05-02. Version 7.1.0-1. LICENSE: ofl,lppl1.3c
 URL: <https://ctan.org/pkg/fontawesome7>
 MIRROR: <https://mirror.ctan.org/fonts/fontawesome7>
- Nagy, Bence. *The hungarian package. New Hungarian hyphenation patterns.* 2016-11-05. LICENSE: gpl. These patterns are a modern substitute for those in the package.
 URL: <https://ctan.org/pkg/hungarian>
 MIRROR: <https://mirror.ctan.org/language/hungarian/hyphenation>
- Nähring, Tobias and Herbert Voß. *The pst-bezier package. Draw Bezier curves.* 2016-09-03. Version 0.03. LICENSE: lppl. The package provides a macro for drawing a Bézier curve. Provision is made for full control of over all the control points of the curve.
 URL: <https://ctan.org/pkg/pst-bezier>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-bezier>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/properties>
- *The statistik package*. Store statistics of a document. 2016-06-24. Version 0.03. LICENSE: gpl
URL: <https://ctan.org/pkg/statistik>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/statistik>
- Niedrist, Raimund. *The hypdvips package*. Hyperref extensions for use with dvips. 2019-08-01. Version 3.03. LICENSE: lppl1.3. The hypdvips package fixes some problems when using with dvips. It also adds support for breaking links, file attachments, embedded documents and different types of GoTo-links. The cooperation of hyperref with is improved, which in addition allows an enhanced back-referencing system.
URL: <https://ctan.org/pkg/hypdvips>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hypdvips>
- Nieland, Ted. *The manual209 package*. A document style for manuals. 2016-06-24. LICENSE: nosell. A \LaTeX 2.09 document style, based on , with modifications for manual generation and maintenance (including per-chapter page numbering, as in the package).
URL: <https://ctan.org/pkg/manual209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/manual>
- Nienhuys, Han-Wen. *The mfttrace package*. Convert Metafont fonts to Adobe Type 1. 2025-05-21. LICENSE: gpl
URL: <https://ctan.org/pkg/mfttrace>
- Niepraschk, Rolf. *The blowup package*. Upscale or downscale all pages of a document. 2023-07-15. Version 2.2.0. LICENSE: lppl1.3. The package blowup only defines the user-level macro , which can be used to upscale or downscale all pages of a document. It is similar to the \TeX primitive but more accurate and user-friendly.
URL: <https://ctan.org/pkg/blowup>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/blowup>
- *The colorinfo package*. Retrieve colour model and values for defined colours. 2016-06-18. Version 0.3c. LICENSE: lppl
URL: <https://ctan.org/pkg/colorinfo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colorinfo>
- *The eso-pic package*. Add picture commands (or backgrounds) to every page. 2025-12-10. Version 3.0d. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/eso-pic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eso-pic>

- *The image-gallery package.* Create an overview of pictures from a digital camera or from other sources. 2016-06-24. Version 1.0j. LICENSE: lppl
URL: <https://ctan.org/pkg/image-gallery>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/image-gallery>
- *The keystroke package.* Graphical representation of keys on keyboard. 2016-06-24. Version 1.6. LICENSE: gpl
URL: <https://ctan.org/pkg/keystroke>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keystroke>
- *The niceframe-type1 package.* Type 1 versions of the fonts recommended in niceframe. 2024-07-19. LICENSE: lppl. The bundle provides Adobe Type 1 versions of the fonts , , , .
URL: <https://ctan.org/pkg/niceframe-type1>
MIRROR: <https://mirror.ctan.org/fonts/niceframe>
- *The overpic package.* Combine \LaTeX commands over included graphics. 2024-01-06. Version 2.1. LICENSE: lppl1.3. The overpic environment is a cross between the \LaTeX picture environment and the command of . The resulting picture environment has the same dimensions as the included graphic. \LaTeX commands can be placed on the graphic at defined positions; a grid for orientation is available.
URL: <https://ctan.org/pkg/overpic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/overpic>
- *The ps4pdf package.* Use PostScript commands inside a pdfLaTeX document. 2021-08-26. Version 0.6i. LICENSE: lppl
URL: <https://ctan.org/pkg/ps4pdf>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/ps4pdf>
- Niepraschk, Rolf. *The scr1ttr2copy package.* A letter class option file for the automatic creation of copies. 2020-10-22. Version 0.3a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/scr1ttr2copy>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scr1ttr2copy>
- *The showexpl package.* Typesetting \LaTeX source code. 2021-01-13. Version 0.3s. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/showexpl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/showexpl>
- *The showframe package.* Draw a page-layout diagram. 2020-10-14. Version 0.1j. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/showframe>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eso-pic/showframe.sty>
- *The texlive-dummy-opensuse package.* Dummy \TeX Live RPM for use with Open SUSE. 2025-03-12. Version 2025.9999-1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/texlive-dummy-opensuse>
MIRROR: <https://mirror.ctan.org/support/texlive/texlive-dummy/openSUSE>
- *The tikz-kalender package.* A \LaTeX based calendar using TikZ. 2019-11-22. Version 0.4f. LICENSE: cc-by-sa-1
URL: <https://ctan.org/pkg/tikz-kalender>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-kalender>
- Niepraschk, Rolf and Stefan A. Deutscher. *The jpeg2ps-os2 package.* JPEG to PostScript converter for OS/2. 2016-06-24. LICENSE: nosell. OS/2 port of .
URL: <https://ctan.org/pkg/jpeg2ps-os2>
MIRROR: <https://mirror.ctan.org/support/jpeg2ps/os2>
- Niepraschk, Rolf and Hubert Gäßlein. *The pst-pdf package.* Make PDF versions of graphics by processing between runs. 2020-10-10. Version 1.2f. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/pst-pdf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pst-pdf>
- *The sidecap package.* Typeset captions sideways. 2023-01-24. Version 1.7a. LICENSE: lppl1.3. Defines environments called and (analogous to figure and table) to typeset captions sideways. Options include , , and .
URL: <https://ctan.org/pkg/sidecap>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sidecap>
- Niepraschk, Rolf and Herbert Voß. *The eit1 package.* Easy install of \TeX Live. 2020-06-24. Version 0.04. LICENSE: lppl
URL: <https://ctan.org/pkg/eit1>
MIRROR: <https://mirror.ctan.org/support/texlive/eit1>
- Nijenhuis, Erik. *The gitinfo-lua package.* Display git project information in your \LaTeX projects. 2024-09-14. Version 1.2.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/gitinfo-lua>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/gitinfo-lua>

- *The lua-placeholders package. Specifying placeholders for demonstration purposes.* 2024-04-03. Version 1.0.3. LICENSE: lppl1.3c. This package is meant for setting parameters in a LuaLaTeX document in a more programmatic way with YAML. Parameters can be specified by adding a “” file. These recipe files describe the parameter’s type, placeholders and/or default values. From thereon, the placeholders can be displayed in the document and an “” document can be created. An “” document can be created by loading additional “” files, which all must correspond to a recipe file.
URL: <https://ctan.org/pkg/lua-placeholders>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/lua-placeholders>
- *The regulatory package. Flexible drafting of legal documents, especially in Dutch.* 2024-09-05. Version 0.0.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/regulatory>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/regulatory>
- Nikolova, Aleksandrina. *The binarytree package. Drawing binary trees using TikZ.* 2016-09-17. Version 1.01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/binarytree>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/binarytree>
- Nikulainen, Jukka. *The egpeirce package. Draw existential graphs invented by Charles S. Peirce.* 2023-04-10. Version 1.0.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/egpeirce>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/egpeirce>
- Nikunen, Martti. *The esint-type1 package. Font esint10 in Type 1 format.* 2016-06-24. LICENSE: pd. This is Eddie Soudrais’s in Adobe Type 1 format. The Adobe Type 1 implementation was generated from the original Metafont using . This distribution does not contain the TFM files that are necessary to use the fonts with T_EX; the TFM files can be generated from the Metafont sources obtained by following the instructions in the normal way.
URL: <https://ctan.org/pkg/esint-type1>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/esint>
- Nilsson, Joachim. *The technics package. A package to format technical documents.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/technics>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/technics>
- Nilsson, Robert. *The stables package. Simplified Plain T_EX tables.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: <https://ctan.org/pkg/stables>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/stables>
- Nitschke, Dirk. *The eqmark package. Generalise facilities for marking equation arrays.* 2016-06-24. Version 2.0. LICENSE: noinfo
URL: <https://ctan.org/pkg/eqmark>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/eqmark>
- *The tsconfig package. Setup support for T_EXshell.* 2025-10-28. LICENSE: nocommercial. The tsconfig program tries to make the configuration of the by J. Schlegelmilch easier, especially if you have a lot of computers with different processors.
URL: <https://ctan.org/pkg/tsconfig>
MIRROR: <https://mirror.ctan.org/systems/win32/tsconfig>
- NOËL, Romain. *The beamertheme-gotham package. A modern, minimal-ish, versatile and extendable yet robust theme for Beamer.* 2025-12-28. Version 1.2.4.a. LICENSE: lppl1.3c,cc-by-sa-4
URL: <https://ctan.org/pkg/beamertheme-gotham>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-gotham>
- Noguchi, Takumi. *The numbersets package. Display number sets with customizable typefaces.* 2025-11-11. Version 0.2.0. LICENSE: mit
URL: <https://ctan.org/pkg/numbersets>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numbersets>
- Noirel, Josselin. *The cellspace package. Ensure minimal spacing of table cells.* 2022-01-05. Version 1.9.0. LICENSE: lppl
URL: <https://ctan.org/pkg/cellspace>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cellspace>
- *The cmdstring package. Get command name reliably.* 2016-06-24. Version 1.1. LICENSE: lppl. Extracts the letters of a command’s name (e.g., for command), in a reliable way.
URL: <https://ctan.org/pkg/cmdstring>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cmdstring>
- *The xifthen package. Extended conditional commands.* 2016-06-24. Version 1.4.0. LICENSE: lppl. This package extends the package by implementing new commands to go within the first argument of : to test whether a string is void or not, if a command is defined or equivalent to another. The package also enables use of complex expressions as introduced by the package , together with the ability of defining new commands to handle complex tests.
URL: <https://ctan.org/pkg/xifthen>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xifthen>

- *The xnewcommand package*. Define `\global` and `\protected` commands with `\newcommand`. 2016-06-24. Version 1.2. LICENSE: lppl. The package provides the means of defining and (e-TeX) commands, within the framework of \TeX 's standard .
URL: <https://ctan.org/pkg/xnewcommand>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xnewcommand>
- *The xoptarg package*. Expandable macros that take an optional argument. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/xoptarg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xoptarg>
- Nolda, Andreas. *The hang package*. Environments for hanging paragraphs and list items. 2017-02-19. Version 2.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hang>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hang>
- *The overlays package*. Incremental slides. 2021-02-23. Version 2.12. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/overlays>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/overlays>
- *The tagpair package*. Word-by-word glosses, translations, and bibliographic attributions. 2016-09-23. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tagpair>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tagpair>
- Noonburg, Derek B. *The xpdf package*. Viewing and manipulating PDF files. 2019-01-02. Version 3.04. LICENSE: gpl
URL: <https://ctan.org/pkg/xpdf>

- Nordenholz, Thiemo. *The r_und_s package*. Chemical hazard codes. 2016-06-24. Version 1.3i. LICENSE: other-free
URL: <https://ctan.org/pkg/r-und-s>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/r_und_s
- Nordhoff, Sebastian. *The langsci package*. Typeset books for publication with Language Science Press. 2024-12-03. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/langsci>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/langsci>
- North, Nicolas. *The iso209 package*. A document style for ISO standards. 2016-06-24. Version 2.6. LICENSE: noinfo. An early predecessor of Wilson's .
URL: <https://ctan.org/pkg/iso209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/iso>
- Novak, Petr, Karel Horák, Lada Lhotka, and Petr Olšák. *The csfonts package*. Czech/Slovak-tuned Computer Modern fonts. 2017-04-18. LICENSE: gpl. The fonts are provided as Metafont source; Type 1 format versions () are also available.
URL: <https://ctan.org/pkg/csfonts>
MIRROR: <https://mirror.ctan.org/macros/cstex/base/csfonts.tar.gz>
- Novikov, Mikael. *The bmstu package*. A \TeX class for Bauman Moscow State Technical University. 2023-01-28. Version 2.0.0. LICENSE: lppl1.3,other-free
URL: <https://ctan.org/pkg/bmstu>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bmstu>
- Novodvorsky, Aleksey and Andrej Shadura. *The babel-belarusian package*. Babel support for Belarusian. 2018-10-09. Version 1.5. LICENSE: lppl1.3c. The package provides support for use of in documents written in Belarusian.
URL: <https://ctan.org/pkg/babel-belarusian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/belarusian>
- Novotný, Vít Starý. *The expltools package*. Development tools for `expl3` programmers. 2025-11-25. LICENSE: lppl1.3c,gpl2+. This bundle introduces , a static analysis tool for developers working with code. Currently in its initial release, aims to help developers identify potential issues and improve code quality. In the future, this bundle may expand to include additional development tools for .
URL: <https://ctan.org/pkg/expltools>
MIRROR: <https://mirror.ctan.org/support/expltools>
- *The fibeamr package*. Beamer theme for thesis defense presentations at Masaryk University (Brno, Czech Republic). 2021-09-27. Version 1.2.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fibeamr>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/beamer-contrib/themes/fibeamr>
- *The fithesis package*. Thesis class and template for Masaryk University (Brno, Czech Republic). 2025-08-11. Version 1.1.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fithesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fithesis>

- *The lt3luabridge package. Execute Lua code in any T_EX engine that exposes the shell.* 2025-11-11. Version 2.2.2. LICENSE: lppl1.3c. This is an (-generic) package for plain T_EX, L^AT_EX, and ConT_EXt that allows you to execute Lua code in LuaT_EX or any other T_EX engine that exposes the shell.
URL: <https://ctan.org/pkg/lt3luabridge>
MIRROR: <https://mirror.ctan.org/macros/generic/lt3luabridge>
- *The markdown package. Converting and rendering markdown documents inside T_EX.* 2025-10-31. Version 3.12.0-0-g746cfc56. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/markdown>
MIRROR: <https://mirror.ctan.org/macros/generic/markdown>
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URL: <https://ctan.org/pkg/csbulletin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/csbulletin>
- Nowacki, Janusz Marian. *The antp package. Antykwa Półtawskiego: a Type 1 family of Polish traditional type.* 2019-06-21. Version 0.50. LICENSE: pd
URL: <https://ctan.org/pkg/antp>
MIRROR: <https://mirror.ctan.org/obsolete/fonts/psfonts/polish/antp>
- *The antt package. Antykwa Toruńska: a Type 1 family of a Polish traditional type.* 2016-06-24. Version 2.08. LICENSE: gfs
URL: <https://ctan.org/pkg/antt>
MIRROR: <https://mirror.ctan.org/fonts/antt>
- Nowacki, Janusz Marian. *The cyklop package. The Cyclop typeface.* 2025-12-08. Version 0.915. LICENSE: gfl
URL: <https://ctan.org/pkg/cyklop>
MIRROR: <https://mirror.ctan.org/fonts/cyklop>
- *The iwona package. A two-element sans-serif font.* 2018-06-16. Version 0.995b. LICENSE: gfl
URL: <https://ctan.org/pkg/iwona>
MIRROR: <https://mirror.ctan.org/fonts/iwona>
- *The kurier package. A two-element sans-serif typeface.* 2018-06-16. Version 0.995b. LICENSE: gfl
URL: <https://ctan.org/pkg/kurier>
MIRROR: <https://mirror.ctan.org/fonts/kurier>
- *The plpsfont package. Polish extension of CM fonts in Type 1 format.* 2016-06-24. Version 1.15. LICENSE: pd. This package is the Polish extension of the Computer Modern fonts (known as PL fonts), in Adobe Type 1 (PostScript) format. The fonts use the same .tfm files as for the . This release of fonts was adapted to the (mostly guessed) demands of the Windows environment, while keeping the fonts usable with T_EX; however, encoding files are now added, as Windows and T_EX use different encoding schemes.
URL: <https://ctan.org/pkg/plpsfont>
MIRROR: <https://mirror.ctan.org/language/polish/plpsfont>
- *The poligraf package. A T_EX macro package for prepress.* 2016-06-24. Version 2.0. LICENSE: pd. A set of macros (employing PostScript) supporting professional page preparation for prepress; includes color separation (it needs package), crop-marks, colour and grey scale bars, etc.
URL: <https://ctan.org/pkg/poligraf>
MIRROR: <https://mirror.ctan.org/macros/generic/TeX-PS/poligraf>
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URL: <https://ctan.org/pkg/computational-complexity>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/computational-complexity>
- Nyaupane, Hari. *The sacsymb package. “Sacred Symbols” prepared with TikZ.* 2023-02-24. LICENSE: lppl1
URL: <https://ctan.org/pkg/sacsymb>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/sacsymb>
- Nyqvist, Robert. *The glossaries-swedish package. Swedish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Swedish language module for the package.
URL: <https://ctan.org/pkg/glossaries-swedish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-swedish>
- *The vxu package. Document classes for Vaxjo University.* 2016-06-24. Version 3.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/vxu>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/vxu>

- Oberdiek, Heiko. *The accsupp package. Better accessibility support for PDF files.* 2019-12-07. Version 0.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/accsupp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/accsupp>
- *The aliascnt package. Alias counters.* 2018-09-08. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/aliascnt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/aliascnt.dtx>
 - *The alphalph package. Convert numbers to letters.* 2019-12-14. Version 2.6. LICENSE: lppl1.3. Provides commands and They are like but the expansion consists of lowercase and uppercase letters respectively (1 to a, 26 to z, 27 to aa, 52 to zz, 53 to ba, 702 to zz, 703 to aaa, etc.). Can be used as a replacement for \LaTeX 's and macros.
 URL: <https://ctan.org/pkg/alphalph>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/alphalph>
 - *The atbegshi package. Execute stuff at \shipout time.* 2019-12-07. Version 1.19. LICENSE: lppl1.3. This package is a modern reimplementaion of package , providing various commands to be executed before a command. It makes use of e-TeX's facilities if they are available. The package may be used either with \LaTeX or with plain \TeX .
 URL: <https://ctan.org/pkg/atbegshi>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/atbegshi>
 - *The atenddvi package. Provides the \AtEndDvi command.* 2020-11-12. Version 1.5. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/atenddvi>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/atenddvi>
 - *The attachfile2 package. Attach files into PDF.* 2024-01-20. Version 2.12. LICENSE: lppl1.3c. This package can be used to attach files to a PDF document. It is a further development of Scott Pakin's package for . Apart from bug fixes, this package adds support for dvips, some new options, and gets and writes meta information data about the attached files.
 URL: <https://ctan.org/pkg/attachfile2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/attachfile2>
- Oberdiek, Heiko. *The atveryend package. Hooks at the very end of a document.* 2024-08-07. Version 1.12. LICENSE: lppl1.3c. This \LaTeX package provides some wrapper commands around \LaTeX hooks.
 URL: <https://ctan.org/pkg/atveryend>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/atveryend>
- *The auxhook package. Hooks for auxiliary files.* 2019-12-22. Version 1.6. LICENSE: lppl1.3. This package auxhook provides hooks for adding stuff at the begin of files.
 URL: <https://ctan.org/pkg/auxhook>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/auxhook>
 - *The backref package. Make hyper-references back from bibliography to citation.* 2025-11-11. Version 1.45. LICENSE: lppl1.3. This package is part of the bundle, and only works when loaded with hyperref.
 URL: <https://ctan.org/pkg/backref>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperref>
 - *The bigintcalc package. Integer calculations on very large numbers.* 2019-12-21. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bigintcalc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bigintcalc>
 - *The bitset package. Handle bit-vector datatype.* 2019-12-14. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bitset>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bitset>
 - *The bmpsize package. Extract size and resolution data from bitmap files.* 2019-12-31. Version 1.8. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bmpsize>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/bmpsize.dtx>
 - *The catchfile package. Catch an external file into a macro.* 2019-12-14. Version 1.8. LICENSE: lppl1.3. This package catches the contents of a file and puts it in a macro. It requires . Both and are supported.
 URL: <https://ctan.org/pkg/catchfile>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/catchfile>
 - *The centernot package. Centred \not command.* 2018-01-06. Version 1.4. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/centernot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/centernot.dtx>
 - *The chemarr package. Arrows for chemists.* 2018-01-06. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/chemarr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/chemarr.dtx>

- *The classlist package*. Record classes used in a document. 2019-09-28. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/classlist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/classlist.dtx>
- *The colonequals package*. Colon equals symbols. 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/colonequals>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/colonequals.dtx>
- *The dosepsbin package*. Deal with DOS binary EPS files. 2016-07-05. Version 1.2. LICENSE: artistic
 URL: <https://ctan.org/pkg/dosepsbin>
 MIRROR: <https://mirror.ctan.org/support/dosepsbin>
- *The dvipscol package*. Alter the usage of the dvips colour stack. 2018-01-06. Version 1.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/dvipscol>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/dvipscol.dtx>
- *The embedfile package*. Embed files into PDF. 2025-10-27. Version 2.13. LICENSE: lppl1.3c. This package embeds files in a PDF document, using the PDF format’s embedding operation (note the contrast with the attach operation used by the and packages). Currently only ≥ 1.30 , in PDF mode, is supported.
 URL: <https://ctan.org/pkg/embedfile>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/embedfile>
- *The engord package*. Converts numbers to English ordinal numbers. 2018-01-06. Version 1.9. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/engord>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/engord.dtx>
- *The enparen package*. Consistent nested brackets. 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/enparen>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/enparen.dtx>
- Oberdiek, Heiko. *The eolgrab package*. Catch arguments delimited by end of line. 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/eolgrab>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/eolgrab.dtx>
- *The epstopdf-pkg package*. Call epstopdf “on the fly”. 2025-07-20. Version 2.11. LICENSE: lppl1.3. The package adds support for EPS files in the package when running under pdfTeX. If an EPS graphic is detected, the package spawns a process to convert the EPS to PDF, using the script . This of course requires that shell escape is enabled for the pdfTeX run.
 URL: <https://ctan.org/pkg/epstopdf-pkg>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/epstopdf-pkg>
- *The etexcmds package*. Avoid name clashes with e-TeX commands. 2019-12-31. Version 1.7. LICENSE: lppl1.3. New primitive commands are introduced in e-TeX; sometimes the names collide with existing macros. This package solves the name clashes by adding a prefix to e-TeX’s commands. For example, eTeX’s is provided as .
 URL: <https://ctan.org/pkg/etexcmds>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/etexcmds>
- *The fibnum package*. Generate Fibonacci numbers. 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/fibnum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/fibnum.dtx>
- *The flags package*. Setting and clearing of flags in bit fields. 2016-06-24. Version 0.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/flags>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/flags.dtx>
- *The gettitlestring package*. Clean up title references. 2019-12-21. Version 1.6. LICENSE: lppl1.3. Cleans up the title string (removing commands) for packages (such as) that typeset such strings.
 URL: <https://ctan.org/pkg/gettitlestring>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gettitlestring>
- *The grfext package*. Manipulate the graphics package’s list of extensions. 2019-12-06. Version 1.3. LICENSE: lppl1.3. This package provides macros for adding to, and reordering the list of graphics file extensions recognised by package .
 URL: <https://ctan.org/pkg/grfext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grfext>
- *The grffile package*. Extended file name support for graphics (legacy package). 2019-11-11. Version 2.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/grffile>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grffile>
- *The hobsub package*. Construct package bundles. 2019-11-17. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/hobsub>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hobsub>

- *The hologo package*. A collection of logos with bookmark support. 2025-11-13. Version 1.16. LICENSE: lppl1.3c. The package defines a single command , whose argument is the usual case-confused ASCII version of the logo. The command is bookmark-enabled, so that every logo becomes available in bookmarks without further work.
URL: <https://ctan.org/pkg/hologo>
MIRROR: <https://mirror.ctan.org/macros/generic/hologo>
- *The holtxdoc package*. Documentation macros for oberdiek bundle, etc. 2025-07-19. Version 0.29. LICENSE: lppl1.3c. These are personal macros, which are not necessarily useful to other authors (they are provided as part of the source of others of the author’s packages). Macros that may be of use to other authors are available separately, in package .
URL: <https://ctan.org/pkg/holtxdoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/holtxdoc.dtx>
- *The hopatch package*. Load patches for packages. 2023-01-07. Version 1.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hopatch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hopatch>
- *The hycolor package*. Implements colour for packages hyperref and bookmark. 2020-01-28. Version 1.10. LICENSE: lppl1.3. This package provides the code for the option that is used by packages and . It is not intended as package for the user.
URL: <https://ctan.org/pkg/hycolor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hycolor>
- *The hypbmsec package*. Hypertext bookmarks in sectioning commands. 2018-01-06. Version 2.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hypbmsec>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/hypbmsec.dtx>
- *The hypcap package*. Adjusting the anchors of captions. 2024-08-07. Version 1.13. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hypcap>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hypcap>
- Oberdiek, Heiko. *The hypdestopt package*. Hyperref destination optimizer. 2025-06-23. Version 2.9. LICENSE: lppl1.3c. This package supports ’s pdfTeX driver. It removes unnecessary destinations and shortens the destination names or uses numbered destinations to get smaller PDF files.
URL: <https://ctan.org/pkg/hypdestopt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hypdestopt>
- *The hypdoc package*. Hyper extensions for doc.sty. 2023-10-26. Version 1.19. LICENSE: lppl1.3c. This package adds hypertext features to the package that is used in the documentation system of . Bookmarks are added and references are linked as far as possible.
URL: <https://ctan.org/pkg/hypdoc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hypdoc>
- *The hypgotoe package*. Links to embedded files. 2019-12-31. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hypgotoe>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/hypgotoe.dtx>
- *The hyphsubst package*. Substitute hyphenation patterns. 2016-06-24. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hyphsubst>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/hyphsubst.dtx>
- *The ifdraft package*. Detect “draft” and “final” class options. 2018-01-06. Version 1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/iftdraft>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/iftdraft.dtx>
- *The iflang package*. Expandable checks for the current language. 2018-09-08. Version 1.7. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/iflang>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/iflang.dtx>
- *The infwarerr package*. Complete set of information/warning/error message macros. 2019-12-06. Version 1.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/infwarerr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/infwarerr>
- *The inputenx package*. Enhanced input encoding handling. 2019-12-01. Version 1.12. LICENSE: lppl1.3. This package deals with input encodings. It provides a wider range of input encodings using standard mappings, than does ; it also covers nearly all slots. In this way, it serves as more up-to-date replacement for package .
URL: <https://ctan.org/pkg/inputenx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inputenx>
- *The intcalc package*. Expandable arithmetic operations with integers. 2019-12-21. Version 1.3. LICENSE: lppl1.3. This package provides expandable arithmetic operations with integers, using the e-TeX extension if it is available.
URL: <https://ctan.org/pkg/intcalc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/intcalc>

- *The kvdefinekeys package*. Define keys for use in the kvsetkeys package. 2019-12-21. Version 1.6. LICENSE: lppl1.3c. The package provides a macro (analogous to `\newcommand`, to define keys for use by `\setkeys`.
URL: <https://ctan.org/pkg/kvdefinekeys>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kvdefinekeys>
- *The kvoptions package*. Key value format for package options. 2022-06-16. Version 3.15. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/kvoptions>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kvoptions>
- *The kvsetkeys package*. Key value parser with default handler support. 2022-10-05. Version 1.19. LICENSE: lppl1.3. This package provides `\kvsetkeys`, a variant of package `kvoptions`. It allows the user to specify a handler that deals with unknown options. Active commas and equal signs may be used (e.g. see `\kvsetkeys`'s shorthands) and only one level of curly braces are removed from the values.
URL: <https://ctan.org/pkg/kvsetkeys>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kvsetkeys>
- *The LaTeX-tds package*. A structured copy of the \TeX distribution. 2021-03-14. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latex-tds>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/latex-tds>
- *The letltxmacro package*. Let assignment for \TeX macros. 2019-12-06. Version 1.6. LICENSE: lppl1.3. \TeX 's assignment does not work for \TeX macros with optional arguments or for macros that are defined as robust macros by `\robustcmd`. This package defines that also takes care of the involved internal macros.
URL: <https://ctan.org/pkg/letltxmacro>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/letltxmacro>
- *The listingsutf8 package*. Allow UTF-8 in listings input. 2019-12-14. Version 1.5. LICENSE: lppl1.3. Package does not support files with multi-byte encodings such as UTF-8. In the case of `utf8`, a simple workaround is possible if a one-byte encoding exists that the file can be converted to. The package requires the e- \TeX extensions under pdf \TeX (in either PDF or DVI output mode).
URL: <https://ctan.org/pkg/listingsutf8>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listingsutf8>
- Oberdiek, Heiko. *The ltxcmds package*. Some \TeX kernel commands for general use. 2023-12-04. Version 1.26. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ltxcmds>
MIRROR: <https://mirror.ctan.org/macros/generic/ltxcmds>
- *The luacolor package*. Color support based on Lua \TeX 's node attributes. 2023-08-18. Version 1.18. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luacolor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/luacolor>
- *The luatex-pkg package*. Basic definitions for Lua \TeX . 2019-11-15. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/luatex-pkg>
- *The magicnum package*. Access \TeX systems' "magic numbers". 2019-12-01. Version 1.7. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/magicnum>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/magicnum>
- *The makerobust package*. Making a macro robust (legacy package). 2025-10-28. Version 2.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/makerobust>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makerobust>
- *The mkjobtexmf package*. Generate a `texmf` tree for a particular job. 2016-06-24. Version 0.8. LICENSE: artistic
URL: <https://ctan.org/pkg/mkjobtexmf>
MIRROR: <https://mirror.ctan.org/support/mkjobtexmf>
- *The mleftright package*. Variants of delimiters that act as maths open/close. 2019-12-06. Version 1.2. LICENSE: lppl1.3. The package defines variants of `\left` and `\right`, that make the delimiters act as `\left` and `\right`. These commands address spacing difficulties in subformulas.
URL: <https://ctan.org/pkg/mleftright>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mleftright>
- *The oberdiek package*. A bundle of packages submitted by Heiko Oberdiek. 2024-07-27. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/oberdiek>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek>
- *The pagegrid package*. Print page grid in background. 2022-09-24. Version 1.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pagegrid>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagegrid>
- *The pagesel package*. Select pages of a document for output. 2023-01-11. Version 1.10. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pagesel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagesel>

- *The pdfcol package. Macros for maintaining colour stacks under pdfTeX.* 2022-09-24. Version 1.7. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pdfcol>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfcol>
- *The pdfcolfoot package. Separate color stack for footnotes with pdfTeX.* 2023-01-14. Version 1.4. LICENSE: lppl1.3. Since version 1.40 supports several colour stacks. This package uses a separate colour stack for footnotes that can break across pages.
 URL: <https://ctan.org/pkg/pdfcolfoot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfcolfoot>
- *The pdfcolmk package. Improved colour support under pdfTeX (legacy stub).* 2019-11-27. Version 2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pdfcolmk>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfcolmk>
- *The pdfcolparallel package. Fix colour problems in package 'parallel'.* 2019-12-31. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pdfcolparallel>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcolparallel.dtx>
- *The pdfcolparcolumns package. Fix colour problems in package 'parcolumns'.* 2019-12-31. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pdfcolparcolumns>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcolparcolumns.dtx>
- *The pdfcrop package. Crop PDF graphics.* 2023-04-16. Version 1.42. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pdfcrop>
 MIRROR: <https://mirror.ctan.org/support/pdfcrop>
- *The pdfcrypt package. Allows the setting of pdf encryption.* 2018-01-06. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pdfcrypt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcrypt.dtx>
- Oberdiek, Heiko. *The pdfescape package. Implements pdfTeX's escape features using T_EX or e-TeX.* 2019-12-14. Version 1.15. LICENSE: lppl1.3. This package implements 's escape features (, ,) using T_EX or e-TeX.
 URL: <https://ctan.org/pkg/pdfescape>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfescape>
- *The pdfscape package. Make landscape pages display as landscape.* 2025-06-23. Version 0.14. LICENSE: lppl1.3c. The package adds PDF support to the landscape environment of package , by setting the PDF page attribute. Pages with this attribute will be displayed in landscape orientation by conforming PDF viewers.
 URL: <https://ctan.org/pkg/pdfscape>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfscape>
- *The pdfrender package. Control rendering parameters.* 2023-12-11. Version 1.8. LICENSE: lppl1.3c. The package provides interfaces for the user to control PDF parameters, such as line width or text rendering mode. The control operations work in a manner very similar to that of the package.
 URL: <https://ctan.org/pkg/pdfrender>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfrender>
- *The pdftexcmds package. LuaTeX support for pdfTeX utility functions.* 2020-06-29. Version 0.33. LICENSE: lppl1.3c. LuaTeX provides most of the commands of 1.40. However, a number of utility functions are not available. This package tries to fill the gap and implements some of the missing primitives using Lua.
 URL: <https://ctan.org/pkg/pdftexcmds>
 MIRROR: <https://mirror.ctan.org/macros/generic/pdftexcmds>
- *The picture package. Dimens for picture macros.* 2020-04-23. Version 1.6. LICENSE: lppl1.3. There are macro and environment arguments that expect numbers that will internally be multiplied by . This package extends the syntax of these arguments, so that dimensions with calculation support may be used for these arguments.
 URL: <https://ctan.org/pkg/picture>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/picture>
- *The pkfix package. Replace pk fonts in PostScript with Type 1 fonts.* 2018-01-06. Version 1.7. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pkfix>
 MIRROR: <https://mirror.ctan.org/support/pkfix>
- *The pmboxdraw package. Poor man's box drawing characters.* 2019-12-10. Version 1.4. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pmboxdraw>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pmboxdraw>
- *The protecteddef package. Define protected commands.* 2016-06-24. Version 1.1. LICENSE: lppl1.3. The package defines a command that will create L^AT_EX 'robust' command or an e-TeX 'protected' command as appropriate to its environment.
 URL: <https://ctan.org/pkg/protecteddef>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/protecteddef.dtx>

- *The refcount package*. Counter operations with label references. 2019-12-21. Version 3.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/refcount>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/refcount>
- *The rerunfilecheck package*. Checksum based rerun checks on auxiliary files. 2025-06-21. Version 1.11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/rerunfilecheck>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rerunfilecheck>
- *The resizegather package*. Automatically resize overly large equations. 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/resizegather>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/resizegather.dtx>
- *The rotchiffre package*. Perform simple rotation cyphers. 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/rotchiffre>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/rotchiffre.dtx>
- *The scrindex package*. Make index package work with KOMA-Script classes. 2025-12-05. Version 1.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/scrindex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/scrindex.dtx>
- *The selinput package*. Semi-automatic detection of input encoding. 2019-12-14. Version 1.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/selinput>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/selinput>
- *The setouterhbox package*. Set hbox in outer horizontal mode. 2016-06-24. Version 1.8. LICENSE: lppl1.3. If math stuff is set in an , then T_EX performs some optimization and omits the implicit penalties and . This packages tries to put stuff into an without losing those penalties.
URL: <https://ctan.org/pkg/setouterhbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/setouterhbox.dtx>
- Oberdiek, Heiko. *The settobox package*. Assigning dimensions of a box to a length register. 2018-01-06. Version 1.5. LICENSE: lppl1.3. Commands to assist the reuse of boxes (set up by or by the environment); the commands behave similarly to the (etc.) commands. For example:
URL: <https://ctan.org/pkg/settobox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/settobox.dtx>
- *The soul package*. Hyphenation for letterspacing, underlining, and more. 2023-06-14. Version 3.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/soul>
MIRROR: <https://mirror.ctan.org/macros/generic/soul>
- *The stackrel package*. Enhancement to the \stackrel command. 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/stackrel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/stackrel.dtx>
- *The stampinclude package*. Inclusion based on .aux file date stamps. 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/stampinclude>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/stampinclude.dtx>
- *The stringenc package*. Converting a string between different encodings. 2019-12-02. Version 1.12. LICENSE: lppl1.3. This package provides for converting a string between different encodings. Both and are supported.
URL: <https://ctan.org/pkg/stringenc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stringenc>
- *The tabularht package*. Tabular environments with height specified. 2019-12-31. Version 2.7. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tabularht>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/tabularht.dtx>
- *The tabularkv package*. Tabular environments with key-value interface. 2018-01-06. Version 1.2. LICENSE: lppl1.3. The tabularkv package creates an environment , whose arguments are specified in key-value form. The arguments chosen determine which other type of tabular is to be used (whether standard L^AT_EX ones, or environments from the or the package).
URL: <https://ctan.org/pkg/tabularkv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/tabularkv.dtx>
- *The telprint package*. Format German phone numbers. 2024-08-07. Version 1.12. LICENSE: lppl1.3c. The package provides a command for formatting German telephone numbers.
URL: <https://ctan.org/pkg/telprint>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/telprint>
- *The thepdfnumber package*. Print PDF numbers with minimal digits. 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/thepdfnumber>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/thepdfnumber.dtx>

- *The thumbpdf package. Thumbnails for pdfTeX and dvips/pspdf.* 2018-09-08. Version 3.17. LICENSE: lppl1.3. A Perl script that provides support for thumbnails in and /pspdf. The script uses to generate the thumbnails which get represented in a T_EX readable file that is read by the package to automatically include the thumbnails. This arrangement works with both plain T_EX and L^AT_EX.
URL: <https://ctan.org/pkg/thumbpdf>
MIRROR: <https://mirror.ctan.org/support/thumbpdf>
- *The transparent package. Using a color stack for transparency with pdfTeX.* 2025-11-11. Version 1.6. LICENSE: lppl1.3c. and support several color stacks. This package shows how a separate color stack can be used for transparency, a property besides color that works across page breaks. If the PDF management is used it can also be used with other engines, but without support for page breaks.
URL: <https://ctan.org/pkg/transparent>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/transparent>
- *The twoopt package. Definitions with two optional arguments.* 2018-01-06. Version 1.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/twoopt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/oberdiek/twoopt.dtx>
- *The uniquecounter package. Provides unlimited unique counter.* 2019-12-21. Version 1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/uniquecounter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uniquecounter>
- *The vpe package. Source specials for PDF output.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/vpe>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vpe>
- Oberdiek, Heiko. *The zref package. A new reference scheme for L^AT_EX.* 2025-06-08. Version 2.36. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/zref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zref>
- Oberdiek, Heiko, Oberdiek Package Support Group, and Sebastian Rahtz. *The nameref package. Make reference to section names, etc.* 2025-07-19. Version 2.57. LICENSE: lppl1.3. Defines a command, that makes reference to an object by its name (e.g., the title of a section or chapter). The package is part of the bundle, and works well with hyperref.
URL: <https://ctan.org/pkg/nameref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperref>
- Oberdiek, Heiko, L^AT_EX Project, and Oberdiek Package Support Group. *The bookmark package. A new bookmark (outline) organization for hyperref.* 2025-01-21. Version 1.31. LICENSE: lppl1.3c. This package implements a new bookmark (outline) organization for package . Bookmark properties such as style and color can now be set. Other action types are available (URI, GoToR, Named). The bookmarks are generated in the first compile run. Package uses two runs.
URL: <https://ctan.org/pkg/bookmark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bookmark>
- Oberdiek, Heiko, Sebastian Rahtz, Oberdiek Package Support Group, and L^AT_EX Project. *The hyperref package. Extensive support for hypertext in L^AT_EX.* 2025-07-12. Version 7.01o. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hyperref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperref>
- Oberdiek, Heiko and Bastien Roucariès. *The pax package. Extract and reinsert PDF annotations with pdfTeX.* 2022-06-07. LICENSE: lppl,gpl
URL: <https://ctan.org/pkg/pax>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pax>
- Obrecht, Christian. *The eukleides package. A geometry drawing system.* 2025-11-11. Version 1.5.3. LICENSE: gpl
URL: <https://ctan.org/pkg/eukleides>
MIRROR: <https://mirror.ctan.org/support/eukleides>
- *The mafr package. Mathematics in accord with French usage.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/mafr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mafr>
- *The variations package. Typeset tables of variations of functions.* 2016-06-24. Version 0.3. LICENSE: gpl
URL: <https://ctan.org/pkg/variations>
MIRROR: <https://mirror.ctan.org/macros/generic/variations>
- Ochoa, Geri. *The beamertheme-cuerna package. A beamer theme with 4 colour palettes.* 2025-07-20. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/beamertheme-cuerna>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-cuerna>

- Oetiker, Tobias. *The lshort package. A short introduction to L^AT_EX 2_ε*. 2025-12-05. LICENSE: collection. Lshort started as a translation and rationalisation of a ground-breaking German-language introduction to L^AT_EX. It has since taken on a momentum of its own, and has itself been translated into a number of languages. Thus we have introductory text available to a wide proportion of the user community. The archive holds versions in , , , , , , , , , , , , , , , , and .
URL: <https://ctan.org/pkg/lshort>
MIRROR: <https://mirror.ctan.org/info/lshort>
- *The lshort-english package. A (Not So) Short Introduction to L^AT_EX 2_ε*. 2021-03-09. Version 6.4. LICENSE: gpl2
URL: <https://ctan.org/pkg/lshort-english>
MIRROR: <https://mirror.ctan.org/info/lshort/english>
 - *The timetab package. Typeset timetables*. 2016-06-24. Version 0.1. LICENSE: noinfo. Defines an environment that prints a table, in the way one might when doing the job by hand. (The basic entry is , from German Lektur.)
URL: <https://ctan.org/pkg/timetab>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/timetab.sty>
- Oetiker, Tobias and Heiko Oberdiek. *The acronym package. Expand acronyms at least once*. 2025-01-17. Version 1.50. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/acronym>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acronym>
- Ofofusu-Amaah, William. *The qfig package. DOS graphics program*. 2016-06-24. Version 1.1. LICENSE: other-free. Qfig is a DOS graphics program to generate output for and .
URL: <https://ctan.org/pkg/qfig>
MIRROR: <https://mirror.ctan.org/support/qfig>
- Ogawa, Arthur. *The ltxgrid package. Control of the page grid*. 2023-06-02. Version 4.2f. LICENSE: lppl
URL: <https://ctan.org/pkg/ltxgrid>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/revtex>
- *The ltxutil package. LaTeX utility macros*. 2023-06-02. Version 4.2f. LICENSE: lppl1.3. A collection of L^AT_EX utilities; the package is distributed as part of the bundle.
URL: <https://ctan.org/pkg/ltxutil>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/revtex>
 - *The psizzl package. A T_EX format for physics papers*. 2024-01-30. Version 0.35. LICENSE: lppl
URL: <https://ctan.org/pkg/psizzl>
MIRROR: <https://mirror.ctan.org/macros/plain/formats/psizzl>
- Ogawa, Arthur, Mark Doyle, Phelype Oleinik, and Frank Mittelbach. *The revtex package. Styles for various Physics Journals*. 2023-05-31. Version 4.2f. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/revtex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/revtex>
- *The revtex4-0 package. Styles for various Physics Journals (old version)*. 2020-10-02. Version 4.0a. LICENSE: lppl. This is an old version of , and is kept as a courtesy to users having difficulty with the incompatibility of that latest version.
URL: <https://ctan.org/pkg/revtex4-0>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/revtex4-0>
 - *The revtex4-1 package. Styles for various Physics Journals*. 2020-10-16. Version 4.1s. LICENSE: lppl1.3. This is an old version of , and is kept as a courtesy to users having difficulty with the incompatibility of that latest version.
URL: <https://ctan.org/pkg/revtex4-1>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/revtex4-1>
- Oğuz, Özcan. *The tuzuk package. Turkish bylaws and regulations document class*. 2025-03-24. Version 1.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tuzuk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tuzuk>
- Ohl, Thorsten. *The emp package. “Encapsulate” MetaPost figures in a document*. 2025-07-20. LICENSE: gpl
URL: <https://ctan.org/pkg/emp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/emp>
- *The feynmf package. Macros and fonts for creating Feynman (and other) diagrams*. 2018-01-06. Version 1.08. LICENSE: gpl
URL: <https://ctan.org/pkg/feynmf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/feynmf>
 - *The mcite package. Multiple items in a single citation*. 2016-06-24. Version 1.6. LICENSE: gpl
URL: <https://ctan.org/pkg/mcite>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mcite>
- Oehlhaut, Marcus. *The niceframe package. Support for fancy frames*. 2017-10-29. Version 1.1c. LICENSE: lppl. The package defines means of drawing frames around boxes, using dingbat fonts. Some (Metafont) font sources are included; the fonts are available

- separately in .
 URL: <https://ctan.org/pkg/niceframe>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/niceframe>
- Okumura, Haruhiko and Japanese TeX Development Community. *The jsclasses package. Classes tailored for use with Japanese.* 2025-05-10. LICENSE: `bsd`
 URL: <https://ctan.org/pkg/jsclasses>
 MIRROR: <https://mirror.ctan.org/macros/jptex/latex/jsclasses>
- Ol, Say. *The beamertheme-phnompenh package. A simple beamer theme.* 2016-06-24. Version 1.0. LICENSE: `gpl`
 URL: <https://ctan.org/pkg/beamertheme-phnompenh>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/phnompenh>
- Oleinik, Phelype. *The namedef package. TeX definitions with named parameters.* 2025-11-11. Version 1.0. LICENSE: `lppl1.3c`
 URL: <https://ctan.org/pkg/namedef>
 MIRROR: <https://mirror.ctan.org/macros/generic/namedef>
- Oliveira, Nuno. *The reotex package. Draw Reo Channels and Circuits.* 2016-06-24. Version 1.1. LICENSE: `lppl`. The package defines macros and other utilities to design Reo Circuits. The package requires support.
 URL: <https://ctan.org/pkg/reotex>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/reotex>
- Oliver, Marcel. *The uaclasses package. University of Arizona thesis and dissertation format.* 2016-06-24. LICENSE: `pd`
 URL: <https://ctan.org/pkg/uaclasses>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uaclasses>
- Olko, Mariusz and Marcin Woliński. *The polski package. Typeset Polish documents with L^AT_EX and Polish fonts.* 2021-08-25. Version 1.3.6. LICENSE: `lppl1.2`
 URL: <https://ctan.org/pkg/polski>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/polski>
- Olšák, Petr. *The a2ac package. AFM to AFM plus Composites.* 2016-06-24. Version 2. LICENSE: `other-nonfree`
 URL: <https://ctan.org/pkg/a2ac>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/a2ac>
- *The apnum package. Arbitrary precision numbers implemented by T_EX macros.* 2018-04-22. Version 1.7. LICENSE: `pd`
 URL: <https://ctan.org/pkg/apnum>
 MIRROR: <https://mirror.ctan.org/macros/generic/apnum>
- *The code128 package. Barcode macros for the Code 128 standard.* 2016-06-24. LICENSE: `gpl`
 URL: <https://ctan.org/pkg/code128>
 MIRROR: <https://mirror.ctan.org/macros/generic/code128>
- *The csfonts-t1 package. Czech/Slovak tuned CM fonts in Type 1 format.* 2017-04-18. LICENSE: `gpl`. These are Adobe Type 1 versions of the fonts.
 URL: <https://ctan.org/pkg/csfonts-t1>
 MIRROR: <https://mirror.ctan.org/macros/cstex/base/csfonts-t1.tar.gz>
- *The csplain package. Plain T_EX multilanguage support.* 2025-11-11. Version Mar. 2022. LICENSE: `other-free`
 URL: <https://ctan.org/pkg/csplain>
 MIRROR: <https://mirror.ctan.org/macros/cstex/base/csplain.tar.gz>
- *The C_STeX package. Support for Czech/Slovak languages.* 2022-08-19. LICENSE: `other-free`
 URL: <https://ctan.org/pkg/cstex>
 MIRROR: <https://mirror.ctan.org/macros/cstex>
- *The docbytex package. Creating documentation from source code.* 2017-04-18. LICENSE: `other-free`
 URL: <https://ctan.org/pkg/docbytex>
 MIRROR: <https://mirror.ctan.org/macros/generic/docbytex>
- *The ean package. Macros for making EAN barcodes.* 2016-06-24. LICENSE: `gpl`
 URL: <https://ctan.org/pkg/ean>
 MIRROR: <https://mirror.ctan.org/macros/generic/ean>
- *The encTeX package. A T_EX extension that translates input on its way into T_EX.* 2018-01-06. LICENSE: `gpl`
 URL: <https://ctan.org/pkg/encTeX>
 MIRROR: <https://mirror.ctan.org/systems/encTeX>
- *The ofs package. Macros for managing large font collections.* 2017-04-18. LICENSE: `knuth`. OFS (Olsak’s Font System) is a set of Plain T_EX and L^AT_EX macros for managing large font collections; it has been used by Czech/Slovak users for many years. Main features include:

- URL: <https://ctan.org/pkg/ofs>
MIRROR: <https://mirror.ctan.org/macros/generic/ofs>
- *The olsak-misc package. Collection of plain T_EX macros written by Petr Olšák.* 2025-04-10. Version Apr. 2025. LICENSE: pd
URL: <https://ctan.org/pkg/olsak-misc>
MIRROR: <https://mirror.ctan.org/macros/generic/olsak-misc>
 - *The OpBible package. Creating a study Bible with OpT_EX.* 2025-12-19. Version 0.31. LICENSE: gpl. This package includes macros which allow to create a study Bible in many language variants. The main Bible text is in separate files while the commentary apparatus can be written in other files. T_EX is able to join all these data into a single print of a study Bible. Moreover, multiple language variants and translation subvariants are provided.
URL: <https://ctan.org/pkg/opbible>
MIRROR: <https://mirror.ctan.org/macros/luatex/optex/opbible>
 - *The OpT_EX package. LuaT_EX format based on Plain T_EX and OPmac.* 2025-05-26. Version 1.18. LICENSE: pd
URL: <https://ctan.org/pkg/optex>
MIRROR: <https://mirror.ctan.org/macros/optex>
 - *The T_EX-nutshell package. A short document about T_EX principles.* 2024-03-03. Version 0.10. LICENSE: pd
URL: <https://ctan.org/pkg/tex-nutshell>
MIRROR: <https://mirror.ctan.org/info/tex-nutshell>
- Olšák, Petr and Zdeněk Wagner. *The cspsfonts package. Czech/Slovakian PostScript font support.* 2017-04-18. LICENSE: gpl
URL: <https://ctan.org/pkg/cspsfonts>
MIRROR: <https://mirror.ctan.org/macros/cstex/base/cspsfonts.tar.gz>
- Olthof, Edgar. *The fcolumn package. Typesetting financial tables.* 2023-07-25. Version 1.4.2. LICENSE: lppl1.3. In financial reports, text and currency amounts are regularly put in one table, e.g., a year balance or a profit-and-loss overview. This package provides the settings for automatically typesetting such columns, including the sum line (preceded by a rule of the correct width) using the specifier “”.
- URL: <https://ctan.org/pkg/fcolumn>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fcolumn>
- Omidali, Mehdi and Tobias Oetiker. *The lshort-persian package. Persian (Farsi) introduction to L^AT_EX.* 2016-06-24. Version 5.01. LICENSE: pd. A Persian (Farsi) translation of Oetiker’s .
URL: <https://ctan.org/pkg/lshort-persian>
MIRROR: <https://mirror.ctan.org/info/lshort/persian>
- Oostrum, Pieter van. *The badge package. Print badge labels.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/badge>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/badge>
- *The bigdelim package. Big delimiters in tabular or array.* 2024-11-12. Version 2.9. LICENSE: lppl1.3. The commands and may be used to place multi-row delimiters inside a tabular or array, in cooperation with the package.
URL: <https://ctan.org/pkg/bigdelim>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multirow>
 - *The bigstrut package. Struts for opening up tabular spacing.* 2024-11-12. Version 2.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/bigstrut>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multirow>
 - *The fancyhdr package. Extensive control of page headers and footers in L^AT_EX₂ε.* 2025-02-08. Version 5.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fancyhdr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancyhdr>
 - *The fancyheadings package. Legacy headings package.* 2022-11-09. Version 4.1. LICENSE: lppl1.3. This package is now a stub for .
URL: <https://ctan.org/pkg/fancyheadings>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancyhdr>
 - *The lkort package. A short introduction to L^AT_EX, in Dutch.* 2025-11-30. LICENSE: noinfo
URL: <https://ctan.org/pkg/lkort>
- Oostrum, Pieter van and Jerry Leichter. *The multirow package. Create tabular cells spanning multiple rows.* 2024-11-12. Version 2.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/multirow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multirow>
- Optical Society of America. *The osa package. Macros for Optical Society of America Journals, etc.* 2025-07-19. LICENSE: noinfo
URL: <https://ctan.org/pkg/osa>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/osa>

- Órdenes, Jerick. *The xcolor-material package. Defines the 256 colors from Google Material Color Palette*. 2016-11-16. Version 0.1. LICENSE: lppl1.3. The package is built on top of the great package. It provides a useful definition of the beautiful Google Material Color Palette, available at <https://material.io/color/>, for its use in document writing with L^AT_EX and Friends.
URL: <https://ctan.org/pkg/xcolor-material>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xcolor-material>
- Oriet, Boris. *The chextras package. A companion package for the Swiss typesetter*. 2016-06-24. Version 1.01. LICENSE: lppl1.3. The package simplifies the preparation of Swiss documents and letters by setting up linguistic and common packages. While it is a useful addition to the document class, it is not tied to it and may be used as a general purpose package.
URL: <https://ctan.org/pkg/chextras>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chextras>
- *The chletter package. Class for typesetting letters to Swiss rules*. 2016-06-24. Version 2.0. LICENSE: lppl
URL: <https://ctan.org/pkg/chletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chletter>
- Orlandini, Mauro. *The shadow package. Shadow boxes*. 2018-04-18. LICENSE: lppl. Defines a command (analogous to `\shadowbox`), and supporting mechanisms.
URL: <https://ctan.org/pkg/shadow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/shadow>
- Orlandini, Mauro and George Greenwade. *The daytime package. Print time of day*. 2020-04-11. LICENSE: noinfo. A jiffy to provide macros and to print times, in 12-hour am/pm form (with, and without leading zeros).
URL: <https://ctan.org/pkg/daytime>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/daytime.sty>
- Orlandini, Mauro and Max Hailperin. *The multicolpar package. Put successive paragraphs in different columns*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/multicolpar>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/multicolpar.sty>
- Orloff, Jean. *The psbox package. PostScript box macros, etc.* 2025-07-19. Version 1.34. LICENSE: noinfo
URL: <https://ctan.org/pkg/psbox>
MIRROR: <https://mirror.ctan.org/macros/generic/psbox>
- Ørsted, Sebastian. *The leftindex package. Left indices with better spacing*. 2025-11-11. Version 0.2beta. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/leftindex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/leftindex>
- *The SemanTeX package. Semantic, keyval-based mathematics*. 2025-11-11. Version 0.525. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/semantex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/semantex>
- *The SemTeX package. Deals with stripped SemanTeX documents*. 2025-11-11. Version 0.45. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/semtex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/semtex>
- *The stricttex package. Strictly balanced brackets and numbers in command names*. 2020-09-08. Version 0.2beta. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/stricttex>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/stricttex>
- Ortolo, Tanguy. *The songproj package. Generate Beamer slideshows with song lyrics*. 2025-11-11. Version 1.2.0. LICENSE: bsd3
URL: <https://ctan.org/pkg/songproj>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/songproj>
- Osborne, Alexander. *The PuyoTikZ package. Quickly typeset board states of Puyo Puyo games*. 2021-01-03. Version 1.0.1. LICENSE: mit
URL: <https://ctan.org/pkg/puyotikz>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/puyotikz>
- Osborne, Martin J. *The egameps package. LaTeX package for typesetting extensive games*. 2018-09-15. Version 1.1. LICENSE: lppl. The style is intended to have enough features to draw any extensive game with relative ease. The facilities of `\draw` are used for graphics. (An older version of the package, which uses the L^AT_EX `\picture` environment rather than PSTricks and consequently has many fewer features is available on the package home page.)
URL: <https://ctan.org/pkg/egameps>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/egameps>
- *The latex-bnf package. LaTeX macros for typing BNF specifications*. 2016-06-24. Version 1.1a. LICENSE: noinfo. The package defines an environment `latex-bnf`. The contents of the environment is a context-free grammar, and the environment will pretty-print it.
URL: <https://ctan.org/pkg/latex-bnf>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/tex-bnf>

- *The rputover package*. Place text over PSTricks objects without obscuring background colors. 2017-07-02. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/rputover>
MIRROR: <https://mirror.ctan.org/obsolete/graphics/pstricks/contrib/rputover>
 - *The sgame package*. LaTeX style for typesetting strategic games. 2017-04-18. Version 2.15. LICENSE: lppl
URL: <https://ctan.org/pkg/sgame>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sgame>
 - *The Swimgraf package*. Graphical/textual representations of swimming performances. 2018-09-15. LICENSE: lppl
URL: <https://ctan.org/pkg/swimgraf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/swimgraf>
 - *The text2bib package*. A PHP script to convert references to BibTeX. 2024-04-12. LICENSE: gpl2
URL: <https://ctan.org/pkg/text2bib>
- Ouassou, Jaber Ali and Luuk Tijssen. *The eulerpx package*. A modern interface for the Euler math fonts. 2022-07-15. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/eulerpx>
MIRROR: <https://mirror.ctan.org/fonts/eulerpx>
- Oudenhove, Thomas van. *The sort-by-letters package*. Bibliography styles for alphabetic sorting. 2025-10-29. LICENSE: other-free
URL: <https://ctan.org/pkg/sort-by-letters>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/sort-by-letters>
- *The texloganalyser package*. Analyse T_EX logs. 2020-03-26. Version 0.11. LICENSE: bsd
URL: <https://ctan.org/pkg/texloganalyser>
MIRROR: <https://mirror.ctan.org/support/texloganalyser>
- Overfelt, Jason. *The citeright package*. Specify accurate natbib citations for diverse naming conventions. 2025-06-21. Version 1.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/citeright>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/citeright>
- Övet, Cem. *The beamertheme-bilkent-econ package*. LaTeX Beamer theme for the Department of Economics at Bilkent University. 2025-10-14. Version 0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/beamertheme-bilkent-econ>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-bilkent-econ>
- Owens, John. *The otfinst package*. Install OpenType fonts for use in T_EX/LaTeX systems. 2018-01-06. Version 1.0.3. LICENSE: bsd. Otfinst takes a list of OpenType font files as input, uses Eddie Kohler’s to install them into a T_EX/LaTeX system, and builds and installs the necessary font description and style files. Otfinst was formerly known as otftex_install and is written in Python. It has similar capabilities to Marc Penninga’s .
URL: <https://ctan.org/pkg/otfinst>
MIRROR: <https://mirror.ctan.org/fonts/utilities/otfinst>
- P., Selvam. *The affilauthor package*. Tag author and affiliation information in a key-value style. 2025-11-11. Version 1.0.1. LICENSE: lppl1.3c. This package provides key-value style author and affiliation information tagging in a structured format. Each field has a specific name similar to the bib format. We can customize the styles as per preferences for class layout. Instead of giving all the information (author and affiliation) in a single tag, we can split the information in a format of key-value style.
URL: <https://ctan.org/pkg/affilauthor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/affilauthor>
- Pacini, Alex. *The cesenaexam package*. A class file to typeset exams. 2017-08-07. Version 0.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/cesenaexam>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cesenaexam>
- Paciorek, Robert. *The ehline package*. Extend the \hhline command. 2020-04-04. Version 1.1. LICENSE: mit. This package extends the command with a token, which allows to create lines with arbitrary L^AT_EX commands.
URL: <https://ctan.org/pkg/ehline>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ehline>
- *The labels4easylist package*. Add reference labels to easylist items. 2019-05-16. Version 1.0. LICENSE: mit. This package provides the macro for adding configurable reference labels to items.
URL: <https://ctan.org/pkg/labels4easylist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/labels4easylist>

- *The pdfarticle package. Class for pdf publications.* 2019-05-15. Version 1.0. LICENSE: mit
URL: <https://ctan.org/pkg/pdfarticle>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/pdfarticle>
- *The tikzpackages package. Display network packets.* 2020-07-20. Version 1.0. LICENSE: mit
URL: <https://ctan.org/pkg/tikzpackages>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzpackages>
- *The vtable package. Vertical alignment of table cells.* 2019-05-16. Version 1.0. LICENSE: mit. The package allows vertical alignment of table cell by providing:
URL: <https://ctan.org/pkg/vtable>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vtable>
- Page, Stephen. *The doublespace package. Double space environment.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/doublespace>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex209/contrib/misc/doublespace.sty>
- *The drafthead package. Mark “DRAFT” in page headers.* 2025-07-20. LICENSE: noinfo
URL: <https://ctan.org/pkg/drafthead>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/drafthead.sty>
- Pagès, Clément. *The playcards package. A simple template for drawing playcards.* 2023-06-11. Version 0.2.1. LICENSE: lgpl3
URL: <https://ctan.org/pkg/playcards>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/playcards>
- Pagin, Peter. *The philex package. Cross references for named and numbered environments.* 2016-06-24. Version 1.3. LICENSE: lppl
URL: <https://ctan.org/pkg/philex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/philex>
- Paić, Alan and Ivan Kokan. *The babel-croatian package. Babel contributed support for Croatian.* 2016-06-24. Version 1.3l. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/babel-croatian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/croatian>
- Pakin, Scott. *The arlatex package. A \LaTeX -based archiver.* 2025-02-26. Version 1.1. LICENSE: lppl1.3c. Arlatex is an archiving program like shar, tar, zip, etc. Its output is specifically designed for use with \LaTeX . Arlatex takes the name of a master file and the ancillary files it uses (such as , , and files). From these files, arlatex creates a single file that will recreate all the ancillary files when it’s run through \LaTeX .
URL: <https://ctan.org/pkg/arlatex>
MIRROR: <https://mirror.ctan.org/support/bundledoc>
- *The attachfile package. Attach arbitrary files to a PDF document.* 2018-01-06. Version 1.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/attachfile>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/attachfile>
- *The boxedminipage package. Framed minipages of a specified total width (text and frame combined).* 2020-04-21. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/boxedminipage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/boxedminipage>
- *The bundledoc package. Bundle together all the files needed to build a \LaTeX document.* 2025-02-26. Version 3.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/bundledoc>
MIRROR: <https://mirror.ctan.org/support/bundledoc>
- *The bytefield package. Create illustrations for network protocol specifications.* 2025-03-03. Version 2.9. LICENSE: lppl1.3a
URL: <https://ctan.org/pkg/bytefield>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bytefield>
- *The comicsans package. Use Microsoft Comic Sans font.* 2021-09-11. Version 1.0g. LICENSE: lppl
URL: <https://ctan.org/pkg/comicsans>
MIRROR: <https://mirror.ctan.org/fonts/comicsans>
- *The cooltooltips package. Associate a pop-up window and tooltip with PDF hyperlinks.* 2021-08-09. Version 1.1. LICENSE: lppl. The cooltooltips package enables a document to contain hyperlinks that pop up a brief tooltip when the mouse moves over them and also open a small window containing additional text. cooltooltips provides the mechanism used by the to indicate the question that each hyperlink answers.
URL: <https://ctan.org/pkg/cooltooltips>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cooltooltips>
- *The covfonts package. Make Apostrophic Laboratories’s Covington fonts available to \TeX and \LaTeX .* 2022-04-24. Version 1.0a. LICENSE: lppl. The covfonts package provides all of the font metrics, virtual fonts, font-description files, and font-mapping files

needed to use Apostrophic Laboratories's freely downloadable with \TeX and \LaTeX .

URL: <https://ctan.org/pkg/covfonts>

MIRROR: <https://mirror.ctan.org/fonts/covfonts>

- *The ctanify package. Prepare a package for upload to CTAN.* 2017-04-23. Version 1.9.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ctanify>
MIRROR: <https://mirror.ctan.org/support/ctanify>
- *The dashrule package. Draw dashed rules.* 2016-06-24. Version 1.3. LICENSE: lppl. The dashrule package makes it easy to draw a huge variety of dashed rules (i.e., lines) in \LaTeX . dashrule provides a command, `\dashrule`, which is a cross between \LaTeX 's `\rule` and PostScript's `setdash` command. draws horizontally dashed rules using the same syntax as `\rule`, but with an additional, `setdash`-like parameter that specifies the pattern of dash segments and the space between those segments. Because dashrule's rules are constructed internally using (as opposed to, e.g., PostScript `s`) they are fully compatible with every \LaTeX back-end processor.
URL: <https://ctan.org/pkg/dashrule>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dashrule>
- *The dtxut package. Tutorial on writing .dtx and .ins files.* 2024-01-25. Version 2.4. LICENSE: lppl1.3c. This tutorial is intended for advanced \LaTeX 2e users who want to learn how to create and files for distributing their homebrewed classes and package files.
URL: <https://ctan.org/pkg/dtxut>
MIRROR: <https://mirror.ctan.org/info/dtxut>
- Pakin, Scott. *The eqparbox package. Create equal-widthed parboxes.* 2017-09-04. Version 4.1. LICENSE: lppl1.3c. \LaTeX users sometimes need to ensure that two or more blocks of text occupy the same amount of horizontal space on the page. To that end, the eqparbox package defines a new command, `\eqparbox`, which works just like `\rule`, except that instead of specifying a width, one specifies a tag. All eqparboxes with the same tag—regardless of where they are in the document—will stretch to fit the widest eqparbox with that tag. This simple, equal-width mechanism can be used for a variety of alignment purposes, as is evidenced by the examples in eqparbox's documentation. Various derivatives of `\eqparbox` are also provided.
URL: <https://ctan.org/pkg/eqparbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eqparbox>
- *The filecontents package. Create an external file from within a \LaTeX document.* 2023-04-02. Version 1.5a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/filecontents>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/filecontents>
- *The hyperxmp package. Embed XMP metadata within a \LaTeX document.* 2024-03-18. Version 5.13. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hyperxmp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyperxmp>
- *The IEEEconf package. Macros for IEEE conference proceedings.* 2021-06-23. Version 1.4. LICENSE: lppl. The IEEEconf class implements the dictated by the IEEE Computer Society Press for conference proceedings.
URL: <https://ctan.org/pkg/ieeeconf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/IEEEconf>
- *The leawood package. \LaTeX support for use of ITC Leawood font family.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/leawood>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/leawood>
- *The listliketab package. Typeset lists as tables.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/listliketab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listliketab>
- *The mf2pt1 package. Convert stylized Metafont to PostScript Type 1.* 2024-07-07. Version 2.8. LICENSE: lppl1.3c. mf2pt1 is a Perl script that facilitates producing PostScript Type 1 fonts from a Metafont source file. It is not, as the name may imply, an automatic converter of arbitrary Metafont fonts to Type 1 format. mf2pt1 imposes a number of restrictions on the Metafont input. If these restrictions are met, mf2pt1 will produce valid Type 1 output with more accurate control points than can be reverse-engineered by \TeX trace, `\fontspec`, and other programs which convert bitmaps to outline fonts.
URL: <https://ctan.org/pkg/mf2pt1>
MIRROR: <https://mirror.ctan.org/support/mf2pt1>
- *The mftinc package. Pretty-print Metafont source.* 2016-06-24. Version 1.0a. LICENSE: lppl
URL: <https://ctan.org/pkg/mftinc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mftinc>
- *The newcommand package. Generate new \LaTeX command definitions.* 2016-06-24. Version 2.0. LICENSE: lppl. Generating any other than the simple `\newcommand`s, in \LaTeX , is tedious (in the least). This script allows the specification of commands in a 'natural' style; the script then generates macros to define the command.
URL: <https://ctan.org/pkg/newcommand>
MIRROR: <https://mirror.ctan.org/support/newcommand>

- *The perl_{tex} package*. Define \TeX macros in terms of Perl code. 2024-12-05. Version 2.3. LICENSE: lppl
URL: <https://ctan.org/pkg/perl_{tex}>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/perl_{tex}>
- *The pkfix-helper package*. Make PostScript files accessible to pkfix. 2020-08-06. Version 1.6. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pkfix-helper>
MIRROR: <https://mirror.ctan.org/support/pkfix-helper>
- *The purifyeps package*. Make EPS work with both \TeX /dvips and pdfLaTeX. 2016-06-24. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/purifyeps>
MIRROR: <https://mirror.ctan.org/support/purifyeps>
- *The repl_{text} package*. Control how text gets copied from a PDF file. 2020-09-25. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/repl_{text}>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/repl_{text}>
- *The savetrees package*. Optimise the use of each page of a \TeX document. 2016-06-24. Version 2.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/savetrees>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/savetrees>
- *The spverbatim package*. Allow line breaks within `\verb` and `verbatim` output. 2016-06-24. Version 1.0. LICENSE: lppl. LaTeX’s macro treats its argument as an unbreakable unit of text. This can lead to poor typesetting, especially when the argument is long. The spverbatim package provides an macro that is analogous to and an environment that is analogous to with the difference being that and allow \TeX to break lines at space characters.
URL: <https://ctan.org/pkg/spverbatim>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/spverbatim>
- Pakin, Scott. *The Comprehensive \TeX Symbol List package*. Symbols accessible from \TeX . 2024-01-03. Version 15.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/comprehensive>
MIRROR: <https://mirror.ctan.org/info/symbols/comprehensive>
- *The threadcol package*. Organize document columns into PDF “article thread”. 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/threadcol>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/threadcol>
- *The uiucrdborder package*. Class for UIUC thesis red-bordered forms. 2016-06-24. Version 1.00. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/uiucrdborder>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uiucrdborder>
- *The visualFAQ package*. A Visual \TeX FAQ. 2021-08-19. LICENSE: lppl. Having trouble finding the answer to a \TeX question? The Visual \TeX FAQ is an innovative new search interface that presents over a hundred typeset samples of frequently requested document formatting. Simply click on a hyperlinked piece of text and the Visual \TeX FAQ will send your Web browser to the appropriate page in the .
URL: <https://ctan.org/pkg/visualfaq>
MIRROR: <https://mirror.ctan.org/info/visualfaq>
- *The wheretotrim package*. Assist in reducing \TeX document page counts. 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/wheretotrim>
MIRROR: <https://mirror.ctan.org/support/wheretotrim>
- Pal, Palash Baran. *The bangtex package*. Writing Bangla and Assamese with \TeX . 2020-06-07. LICENSE: lppl
URL: <https://ctan.org/pkg/bangtex>
MIRROR: <https://mirror.ctan.org/language/bengali/bangtex>
- Pallas, Joseph. *The suthesis package*. Typeset a Stanford University thesis. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/suthesis>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/suthesis.sty>
- Palm, Reimo. *The lshort-estonian package*. Estonian introduction to \TeX . 2016-06-24. Version 5.05. LICENSE: gpl2. This is the Estonian translation of .
URL: <https://ctan.org/pkg/lshort-estonian>
MIRROR: <https://mirror.ctan.org/info/lshort/estonian>
- Palmer, Michael. *The mol2chemfig package*. Convert chemical structures from MDL molfile format to chemfig source code. 2023-01-17. Version 1.5. LICENSE: lppl. The package contains , the Lua web client version of mol2chemfig. It is used from the command line but calls the mol2chemfig server for every request, to convert chemical structures from MDL molfile format or SMILES format to \TeX format for processing using .
URL: <https://ctan.org/pkg/mol2chemfig>
MIRROR: <https://mirror.ctan.org/graphics/mol2chemfig>

- *The pdfreview package. Annotate PDF files with margin notes.* 2019-02-22. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/pdfreview>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfreview>
- Palmieri, John H. *The bibweb package. Automatically retrieve bibliography from MathSciNet.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/bibweb>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bibweb>
- *The Ultra-TeX package. An emacs T_EX mode with “lightning completion”.* 2025-07-20. LICENSE: gpl. Ultra-TeX is an Emacs mode, a distant relation of , with several enhancements (relative to the version it started from) and with a “lightning completion” mode that doesn’t wait for a request for completion (the request is typically expressed by pressing the tab key).
 URL: <https://ctan.org/pkg/ultratex>
 MIRROR: <https://mirror.ctan.org/support/ultratex>
- Pamp, Quirin. *The frege package. Typeset fregean Begriffsschrift.* 2016-06-24. Version 1.3. LICENSE: gpl
 URL: <https://ctan.org/pkg/frege>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frege>
- Pan, Shengjun. *The lmake package. Process lists to do repetitive actions.* 2016-06-24. Version 1.0. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/lmake>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lmake>
- Pan, Shengjun. *The meper package. MetaPost editor and previewer.* 2017-04-18. LICENSE: gpl
 URL: <https://ctan.org/pkg/meper>
 MIRROR: <https://mirror.ctan.org/support/meper>
- Panagopoulos, George. *The db package. Process simple databases inside L^AT_EX.* 2016-06-24. Version 2.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/db>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/db.sty>
- Pandey, Anshuman. *The gurmukhi package. Support for Gurmukhi.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/gurmukhi>
 MIRROR: <https://mirror.ctan.org/language/gurmukhi/pandey>
- *The wnri-latex package. LaTeX support for wnri fonts.* 2018-01-06. Version 1.0b. LICENSE: gpl2. LaTeX support for the fonts.
 URL: <https://ctan.org/pkg/wnri-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wnri-latex>
- Pandey, Anshuman and Abhijit Das. *The bengali-pandey package. Support for the Bengali language.* 2020-06-07. LICENSE: lppl
 URL: <https://ctan.org/pkg/bengali-pandey>
 MIRROR: <https://mirror.ctan.org/language/bengali/pandey>
- Panov, Andrey. *The cyrillic-modern package. Slightly modified computer modern fonts with Cyrillics.* 2024-05-11. Version 0.4. LICENSE: ofl
 URL: <https://ctan.org/pkg/cyrillic-modern>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/cyrillic-modern>
- Panov, Andrey and Nikola Lečić. *The cm-unicode package. Computer Modern Unicode font family.* 2021-03-10. Version 0.7.0. LICENSE: ofl
 URL: <https://ctan.org/pkg/cm-unicode>
 MIRROR: <https://mirror.ctan.org/fonts/cm-unicode>
- Pantieri, Lorenzo. *The ArsClassica package. A different view of the ClassicThesis package.* 2017-10-31. LICENSE: lppl. The package changes some typographical points of the ClassicThesis style, by André Miede. It enables the user to reproduce the look of the guide (the web page is in Italian).
 URL: <https://ctan.org/pkg/arsclassica>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/arsclassica>
- Pantigny, François. *The cascade package. Constructions with braces to present mathematical demonstrations.* 2025-11-11. Version 1.2a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/cascade>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cascade>
- *The nicematrix package. Improve the typesetting of mathematical matrices with PGF.* 2025-12-14. Version 7.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/nicematrix>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nicematrix>
- *The piton package. Typeset computer listings with L^AT_EX of LuaLaTeX.* 2025-12-31. Version 4.10. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/piton>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/piton>

- *The witharrows package*. “Aligned” math environments with arrows for comments. 2025-11-11. Version 2.9a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/witharrows>
 MIRROR: <https://mirror.ctan.org/macros/generic/witharrows>
- Pantke, Micaela. *The futhorc package*. Anglo-Friesic futhorc alphabet font. 2016-06-24. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/futhorc>
 MIRROR: <https://mirror.ctan.org/fonts/futhorc>
- Papa, Brian and American Meteorological Society. *The ametsoc package*. Official American Meteorological Society \LaTeX Template. 2022-04-06. Version 4.3.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/ametsoc>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/ametsoc>
- Papanicola, Robert. *The bodegraph package*. Draw Bode, Nyquist and Black plots with gnuplot and TikZ. 2024-11-10. Version 1.6. LICENSE: lppl. The package provides facilities to draw Bode, Nyquist and Black plots using and . Elementary Transfer Functions and basic correctors are preprogrammed for use.
 URL: <https://ctan.org/pkg/bodegraph>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/bodegraph>
- *The grafcet package*. Draw Grafcet/SFC with TikZ. 2018-01-17. Version 1.3.5. LICENSE: lppl1
 URL: <https://ctan.org/pkg/grafcet>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/grafcet>
- Papanicola, Robert. *The schemabloc package*. Draw block diagrams, using TikZ. 2023-10-03. Version 1.9. LICENSE: lppl
 URL: <https://ctan.org/pkg/schemabloc>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/schemabloc>
- Papasalouros, Andreas and Antonis Tsolomitis. *The Latex2Nemeth package*. Convert \LaTeX source to Braille with math in Nemeth. 2025-11-11. Version 1.1.3. LICENSE: gpl3
 URL: <https://ctan.org/pkg/latex2nemeth>
 MIRROR: <https://mirror.ctan.org/support/latex2nemeth>
- ParaGraph International, Vladimir Volovich, and Anatoliy A. Malyarenko. *The literaturnaya package*. The Literaturnaya family of fonts. 2021-09-11. Version 0.2. LICENSE: nosell
 URL: <https://ctan.org/pkg/literaturnaya>
 MIRROR: <https://mirror.ctan.org/fonts/cyrillic/literat>
- Parashchenko, Oleg. *The cals package*. Multipage tables with wide range of features. 2017-01-20. Version 2.4.2. LICENSE: lppl1.3. The package is a set of macros to typeset multipage tables with repeatable headers and footers, with cells spanned over rows and columns. Decorations are supported: padding, background color, width of separation rules. The code is compatible with and .
 URL: <https://ctan.org/pkg/cals>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cals>
- *The parades package*. Tabulators and space between paragraphs in galley approach. 2016-06-24. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/parades>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/parades>
- Park, William. *The pictex2 package*. Adds relative coordinates and improves the `\plot` command. 2016-06-24. LICENSE: lppl. Adds two user commands to standard . One command uses relative coordinates, thus eliminating the need to calculate the coordinate of every point manually as in standard PiCTeX. The other command modifies to use a rule instead of dots if the line segment is horizontal or vertical.
 URL: <https://ctan.org/pkg/pictex2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pictex2/pictex2.sty>
- Park, William and Dominique Unruh. *The braille package*. Support for braille. 2016-06-24. LICENSE: lppl1.3. This package allows the user to produce Braille documents on paper for the blind without knowing Braille (which can take years to learn). Python scripts and convert ordinary text to grade 1 and 2 Braille tags; then, the \LaTeX package takes the tags and prints out corresponding Braille symbols.
 URL: <https://ctan.org/pkg/braille>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/braille>
- Parry, Chad. *The bibleref-lds package*. Bible references, including those to the scriptures of the Church of Jesus Christ of Latter Day Saints. 2016-06-24. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bibleref-lds>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibleref-lds>
- *The bibleref-mouth package*. Consistent formatting of Bible references. 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package allows Bible references to be formatted in a consistent way. It is similar to the bibleref package, except that the formatting macros are all purely expandable — that is, they are all implemented in \TeX ’s mouth. This means that they can be used in any

- expandable context, such as an argument to a command.
 URL: <https://ctan.org/pkg/bibleref-mouth>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibleref-mouth>
- Parsloe, Andrew. *The diffcoeff package. Write differential coefficients easily and consistently.* 2025-12-19. Version 5.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/diffcoeff>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/diffcoeff>
- *The numerica package. Numerically evaluate mathematical expressions in \LaTeX form.* 2025-11-11. Version 3.0.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/numerica>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numerica>
 - *The numerica-plus package. Iteration and recurrence relations: finding fixed points, zeros and extrema of functions.* 2025-11-11. Version 3.0.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/numerica-plus>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numerica-plus>
 - *The numerica-tables package. Create multi-column tables of mathematical functions.* 2025-11-11. Version 3.2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/numerica-tables>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numerica-tables>
- Parsons, Josh. *The begriiff package. Typeset Begriffschrift.* 2016-06-24. Version 1.6. LICENSE: gpl
 URL: <https://ctan.org/pkg/begriiff>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/begriiff>
- Partl, Hubert. *The portland package. Simple portrait/landscape switching.* 2019-06-21. LICENSE: noinfo
 URL: <https://ctan.org/pkg/portland>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/portland.sty>
- Partl, Hubert and B. Simon. *The sfarticle package. A \LaTeX 2.09 article style with an sf switch.* 2016-06-24. LICENSE: noinfo. The package is a variant of standard that has an option (for sans typesetting) and various of the ‘fixed names’ (such as ‘Contents’) defined in macros (and thus variable).
 URL: <https://ctan.org/pkg/sfarticle>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/sfarticle>
- Pasechnik, Dima and Dan Drake. *The SageTeX package. Embed Sage code and plots into \LaTeX .* 2023-01-11. Version 3.6.1. LICENSE: gpl2+. SageTeX allows you to embed code, the results of computations, plots, and graphics from the into \LaTeX documents. It is similar in spirit to Literate Haskell and lhs2TeX.
 URL: <https://ctan.org/pkg/sagetex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sagetex>
- Pasquet, Stéphane. *The pas-cours package. Macros useful in preparing teaching material.* 2020-07-16. Version 1.9. LICENSE: lppl
 URL: <https://ctan.org/pkg/pas-cours>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pas-cours>
- *The pas-crosswords package. Creating crossword grids, using TikZ.* 2016-06-24. Version 1.03. LICENSE: lppl
 URL: <https://ctan.org/pkg/pas-crosswords>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pas-crosswords>
 - *The pas-cv package. Flexible typesetting of Curricula Vitae.* 2016-06-24. Version 2.01. LICENSE: lppl
 URL: <https://ctan.org/pkg/pas-cv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pas-cv>
 - *The pas-tableur package. Create a spreadsheet layout.* 2024-09-14. Version 2.06. LICENSE: lppl
 URL: <https://ctan.org/pkg/pas-tableur>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pas-tableur>
- Patashnik, Oren. *The bibtex package. Process bibliographies (bib files) for \LaTeX or other formats.* 2025-10-29. Version 0.99e. LICENSE: knuth
 URL: <https://ctan.org/pkg/bibtex>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/base>
- Pate, John. *The screenplay package. A class file to typeset screenplays.* 2016-06-24. Version 1.6. LICENSE: gpl
 URL: <https://ctan.org/pkg/screenplay>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/screenplay>
- Patel-Schneider, Peter. *The aaai package. AAAI style.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/aaai>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex209/contrib/aaai>
- *The aaai-named package. BibTeX style for AAAI.* 2025-10-29. LICENSE: other-free. A BibTeX style derived from the standard master, presumably for use with the package.

- URL: <https://ctan.org/pkg/aaai-named>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/aaai-named.bst>
- *The ijcai89 package. Format papers for IJCAI 1989.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/ijcai89>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/ijcai89>
 - *The named package. “Named” bibliography style.* 2025-10-29. LICENSE: other-free
URL: <https://ctan.org/pkg/named>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/named>
- Paternault, Louis. *The graph35 package. Draw keys and screen items of several Casio calculators.* 2023-04-04. Version 0.1.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/graph35>
MIRROR: <https://mirror.ctan.org/graphics/graph35>
- *The pixelart package. Draw pixel-art pictures.* 2023-02-20. Version 1.0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pixelart>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pixelart>
- Paternault, Louis. *The SpiX package. Yet another T_EX compilation tool: simple, human readable, no option, no magic.* 2022-11-18. Version 1.3.0. LICENSE: gpl3+
URL: <https://ctan.org/pkg/spix>
MIRROR: <https://mirror.ctan.org/support/spix>
- *The thalie package. Typeset drama plays.* 2022-12-11. Version 0.13a. LICENSE: lppl1.3. The package provides tools to typeset drama plays. It defines commands to introduce characters’ lines, to render stage directions, to divide a play into acts and scenes and to build the automatically.
URL: <https://ctan.org/pkg/thalie>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thalie>
- Pearlmutter, Barak A. *The bibfile-reformat-pages package. Puts .bib file page ranges into uniform format.* 2016-06-24. LICENSE: gpl. This is a small gawk script to put all the page ranges in a file into a uniform format, either 1234-1256 or upon request 1234-56; null ranges such as 1234-1234 are always scrunched to just 1234. The script squeezes out spaces around the separator; can make all separators one- or two-hyphens upon request. The script is very conservative: it is probably impossible for it actually to mess up a file.
URL: <https://ctan.org/pkg/bibfile-reformat-pages>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bibfile-reformat-pages/bibfile-reformat-pages>
- Pearson, George. *The asaetr package. Transactions of the ASAE.* 2016-06-24. Version 1.0a. LICENSE: pd
URL: <https://ctan.org/pkg/asaetr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/asaetr>
- *The scientificviewer package. MacKichan software viewer.* 2025-10-28. LICENSE: nosource
URL: <https://ctan.org/pkg/scientificviewer>
MIRROR: <https://mirror.ctan.org/systems/win32/scientificviewer>
- Pease, Emma. *The phonetic package. Metafont Phonetic fonts, based on Computer Modern.* 2020-09-26. LICENSE: lppl
URL: <https://ctan.org/pkg/phonetic>
MIRROR: <https://mirror.ctan.org/fonts/phonetic>
- *The tree-dvips package. Trees and other linguists’ macros.* 2016-06-24. Version .91. LICENSE: lppl1
URL: <https://ctan.org/pkg/tree-dvips>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/trees/tree-dvips>
- Péault, Olivier. *The mptrees package. Probability trees with MetaPost.* 2024-04-08. Version 24.04. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mptrees>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mptrees>
- *The repere package. MetaPost macros for secondary school mathematics teachers.* 2023-05-03. Version 23.05.b. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/repere>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/repere>
- Pecheur, Charles. *The outlines package. Produce “outline” lists.* 2025-07-20. Version 1.1. LICENSE: lppl. Defines an outline environment, which allows outline-style indented lists with freely mixed levels up to four levels deep. It replaces the nested / pairs by different item tags to for each nesting level. This is very convenient in cases where nested lists are used a lot, such as for to-do lists or presentation slides.
URL: <https://ctan.org/pkg/outlines>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/outlines>

- Pedersen, Bjørn. *The bpchem package. Typeset chemical names, formulae, etc.* 2025-07-19. Version 1.1. LICENSE: lpl
 URL: <https://ctan.org/pkg/bpchem>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bpchem>
- *The delimtxt package. Read and parse text tables.* 2016-06-24. LICENSE: lpl
 URL: <https://ctan.org/pkg/delimtxt>
 MIRROR: <https://mirror.ctan.org/macros/latex/exptl/delimtxt>
 - *The dnaseq package. Format DNA base sequences.* 2016-06-24. Version 0.01. LICENSE: lpl
 URL: <https://ctan.org/pkg/dnaseq>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dnaseq>
 - *The gradback package. Gradient backgrounds for dvips output.* 2016-06-24. LICENSE: lpl
 URL: <https://ctan.org/pkg/gradback>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gradback>
 - *The serial package. Generate serial letters.* 2016-06-24. LICENSE: lpl. The serial package provides a wrapper to the letter class for the generation of serial letters. It contains different interfaces to data base generated adress files. Additionally, a configuration file allows easy customization of the letterheads etc. Requires from and the following are recommended: , , .
 URL: <https://ctan.org/pkg/serial>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/serial>
- Pedersen, Lucas Alexander V. *The ku-template package. Copenhagen University or faculty logo for front page.* 2017-11-28. Version 0.02. LICENSE: mit
 URL: <https://ctan.org/pkg/ku-template>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ku-template>
- Peeters, Kasper. *The gchords package. Typeset guitar chords.* 2017-04-18. Version 1.20. LICENSE: gpl
 URL: <https://ctan.org/pkg/gchords>
 MIRROR: <https://mirror.ctan.org/graphics/gchords>
- Pégourié-Gonnard, Manuel. *The luacode package. Helper for executing lua code from within T_EX.* 2016-06-24. Version 1.2a. LICENSE: lpl1.3. Executing Lua code from within T_EX with can sometimes be tricky: there is no easy way to use the percent character, counting backslashes may be hard, and Lua comments don't work the way you expect. The package provides the command and the () environments to help with these problems.
 URL: <https://ctan.org/pkg/luacode>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luacode>
- *The lualatex-doc package. A guide to use of L^AT_EX with LuaT_EX.* 2023-12-07. LICENSE: fdl
 URL: <https://ctan.org/pkg/lualatex-doc>
 MIRROR: <https://mirror.ctan.org/obsolete/info/luatex/lualatex-doc>
 - *The pdf14 package. Restore PDF 1.4 to a T_EX Live 2010 format.* 2025-11-11. Version 0.1. LICENSE: lpl1.3. Starting with T_EX Live 2010, the various formats, that directly generate PDF, default to generating PDF 1.5. This is generally a , but it can lead to compatibility issues with some older PDF viewers. This package changes the version of PDF generated with formats (based on pdfT_EX or LuaT_EX in PDF mode), back to 1.4 for documents that need to achieve maximal compatibility with old viewers.
 URL: <https://ctan.org/pkg/pdf14>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdf14>
 - *The show2e package. Variants of \show for L^AT_EX 2_ε.* 2016-06-24. Version 1.0. LICENSE: lpl. This small package aims at making debugging (especially in an interactive way) easier, by providing variants suited to L^AT_EX 2_ε commands (whether with optional arguments or robust) and environments. The variant commands also display the internal macros used by such commands, if any. The variant helps with macros with exotic names.
 URL: <https://ctan.org/pkg/show2e>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/show2e>
 - *The ted package. A (primitive) token list editor.* 2025-11-11. Version 1.06. LICENSE: lpl
 URL: <https://ctan.org/pkg/ted>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ted>
 - *The xargs package. Define commands with many optional arguments.* 2016-06-24. Version 1.1. LICENSE: lpl. The package provides extended versions of and related L^AT_EX commands, which allow easy and robust definition of macros with many optional arguments, using a clear and simple -style syntax.
 URL: <https://ctan.org/pkg/xargs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xargs>
- Pégourié-Gonnard, Manuel, Philipp Gesang, Élie Roux, David Carlisle, and Joseph Wright. *The luatexbase package. Basic resource management for LuaT_EX code.* 2016-06-24. Version 1.3. LICENSE: lpl1.3

- URL: <https://ctan.org/pkg/luatexbase>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luatexbase>
- Pégourié-Gonnard, Manuel and Christine Römer. *The luatex-doc-de package. Guide to LuaLaTeX (German translation)*. 2016-06-24. Version 1.0. LICENSE: fdl. The document is a German translation of the . Coverage supports both new users and package developers. Apart from the introductory material, the document gathers information from several sources, and offers links to others.
URL: <https://ctan.org/pkg/luatex-doc-de>
MIRROR: <https://mirror.ctan.org/info/luatex/luatex-doc-de>
- Peischl, Marei. *The bfh-ci package. Corporate Design for Bern University of Applied Sciences*. 2025-11-11. Version 2.2.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/bfh-ci>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bfh-ci>
- *The mucproc package. Conference proceedings for the German MuC-conference*. 2017-04-18. Version 1.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/mucproc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mucproc>
- Peischl, Marei. *The rwth-ci package. LaTeX templates using CI of RWTH Aachen University*. 2026-01-02. Version 1.0a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/rwth-ci>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rwth-ci>
- *The tuda-ci package. LaTeX templates of Technische Universität Darmstadt*. 2025-11-15. Version 4.05. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tuda-ci>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tuda-ci>
- *The unigrazpub package. LaTeX templates for University of Graz Library Publishing Services*. 2025-11-11. Version 1.00. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/unigrazpub>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/unigrazpub>
- *The urcls package. Beamer and scrlltr2 classes and styles for the University of Regensburg*. 2024-10-25. Version 2.1. LICENSE: lppl
URL: <https://ctan.org/pkg/urcls>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/urcls>
- *The ZUGFeRD package. ZUGFeRD and Faktur-X invoicing using L^AT_EX*. 2025-11-11. Version 0.10. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/zugferd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zugferd>
- Peischl, Marei and Alex Antener. *The qrbill package. Create QR bills using L^AT_EX*. 2025-11-11. Version 2.01. LICENSE: lppl1.3c,bsd3
URL: <https://ctan.org/pkg/qrbill>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/qrbill>
- Peise, Elmar. *The drawmatrix package. Draw visual representations of matrices in L^AT_EX*. 2017-06-05. Version 1.5.0. LICENSE: mit
URL: <https://ctan.org/pkg/drawmatrix>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/drawmatrix>
- Penninga, Marc. *The fontools package. Tools to simplify using fonts (especially TT/OTF ones)*. 2025-09-09. LICENSE: gpl2
URL: <https://ctan.org/pkg/fontools>
MIRROR: <https://mirror.ctan.org/fonts/utilities/fontools>
- *The truetypemetrics package. Metrics for some TrueType font families*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/truetypemetrics>
MIRROR: <https://mirror.ctan.org/fonts/truetypemetrics>
- Pepping, Simon. *The ifacmtg package. Elsevier Science preprint style for IFAC meetings*. 2016-06-24. LICENSE: other-nonfree. To prepare a paper for an IFAC meeting, using L^AT_EX, the author needs a bibliography style such as .
URL: <https://ctan.org/pkg/ifacmtg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifacmtg>
- Peregoudov, Iliya. *The cmcyr-patch package. A set of Type 1 Cyrillic fonts*. 2016-06-24. LICENSE: noinfo. This is a set of fonts, derived from a set within the ; the originals had encoding problems, and the package offers modified (working) versions.
URL: <https://ctan.org/pkg/cmcyr-patch>
MIRROR: <https://mirror.ctan.org/fonts/cyrillic/cmcyr-encoding-patch>
- Pereira, Gilles. *The CVsty package. Yet another style for easy CV pagination*. 2019-02-03. LICENSE: pd
URL: <https://ctan.org/pkg/cvsty>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cvsty>
- Perez-Duarte, Sebastien. *The ecta package. Bibliography style for submission to Econometrica*. 2025-10-29. LICENSE: lppl
URL: <https://ctan.org/pkg/ecta>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/economic/ecta.bst>

- Peri, Lorenzo. *The xreview package. Reviewing L^AT_EX documents made easy(er)*. 2025-11-11. Version 1.0. LICENSE: mit
 URL: <https://ctan.org/pkg/xreview>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xreview>
- Peron, Jacques. *The luaoptions package. Option handling for LuaLaTeX packages*. 2022-11-02. Version 0.8. LICENSE: mit. This LuaLaTeX package provides extensive support for handling , on package level and locally. It allows the declaration of sets of options, along with defaults, expected/allowed values and limited type checking. These options can be enforced as package options, changed at any point during a document, or overwritten locally by optional macro arguments. It is also possible to instantiate an Options object as an independent Lua object, without linking it to a package. can be used to enforce and prepopulate options, or it can be used to simply handle the parsing of optional arguments into proper Lua tables.
 URL: <https://ctan.org/pkg/luaoptions>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luaoptions>
- Peron, Jacques and The Gregorio Project. *The lyluatex package. Commands to include lilypond scores within a (Lua)LaTeX document*. 2023-04-18. Version 1.1.5. LICENSE: mit
 URL: <https://ctan.org/pkg/lyluatex>
 MIRROR: <https://mirror.ctan.org/support/lyluatex>
- Perren, Jonatán. *The pgf-go package. Diagramming and commenting on Go games*. 2021-09-11. Version 0.2025.03.10. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pgf-go>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgf-go>
- Perrone, Michael P. *The plainyr package. Plain bibliography style, sorted by year first*. 2025-10-29. LICENSE: other-free
 URL: <https://ctan.org/pkg/plainyr>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/plainyr.bst>
- Perske, Rainer. *The verbinp package. “8-bit” verbatim*. 2025-12-05. LICENSE: noinfo. In the days before the advent of L^AT_EX 2_ε, and of the package, this package enabled the use of ISO 8859-1 coded verbatim input through a command.
 URL: <https://ctan.org/pkg/verbinp>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/verbinp.sty>
- *The verbtex package. Verbatim, interpreting non-ascii text*. 2016-06-24. LICENSE: gpl. The package provides common verbatim facilities (inline text and text input from a file), and is set up to interpret other than plain ASCII text (specifically ISO 8859-1 and Microsoft code pages 437 and 850); nothing more than the font family is needed.
 URL: <https://ctan.org/pkg/verbtex>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/verbtex>
- Pfahler, Simon. *The colorblind package. Easy colorblind-safe typesetting*. 2024-12-23. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/colorblind>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colorblind>
- Pfenning, Frank. *The schedule209 package. Typeset schedules*. 2016-09-25. LICENSE: noinfo. The package implements a document style which enables the user to construct diagrams showing the planned progress of projects, etc. This package seems unrelated to the package written for use with L^AT_EX 2_ε. The two packages provide very similar facilities, but the present package’s use of PostScript features (for shading schedule entry backgrounds) is entirely ad hoc.
 URL: <https://ctan.org/pkg/schedule209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/schedule.sty>
- Pfister, Wilfried. *The lifia-th package. A thesis class for LIFIA, Grenoble*. 2016-06-24. Version 2.0. LICENSE: other-free
 URL: <https://ctan.org/pkg/lifia-th>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lifia-th>
- Phan, Anthony. *The m3D package. Extension of plain MetaPost for 3D graphics*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/m3d>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/m3D>
- *The mathabx package. Three series of mathematical symbols*. 2017-04-18. LICENSE: lppl
 URL: <https://ctan.org/pkg/mathabx>
 MIRROR: <https://mirror.ctan.org/fonts/mathabx>
- *The mbboard package. Comprehensive blackboard bold fonts*. 2016-06-24. Version 0.4. LICENSE: knuth
 URL: <https://ctan.org/pkg/mbboard>
 MIRROR: <https://mirror.ctan.org/fonts/mbboard>
- Piaw, Na Choon. *The scmac package. Typeset scripts with Plain T_EX*. 2016-06-18. Version 2.02. LICENSE: other-free
 URL: <https://ctan.org/pkg/scmac>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/scmac202.tex>
- Piazzai, Michele. *The beamertheme-arguelles package. Simple, typographic beamer theme*. 2025-09-30. Version 2.5.0. LICENSE: mit. Argüelles is a beamer theme that helps you create beautiful presentations. It aims for simplicity and readability by following

- best practices of graphic design. The layout is elegant but subtle, so as to keep the audience’s attention on your content. This is brought to life by , one of the 53 Fonts of the Decade selected by the Association Typographique Internationale (2011).
URL: <https://ctan.org/pkg/beamertheme-arguelles>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-arguelles>
- *The opencolor package*. Definitions from the Open Color library. 2023-03-05. Version 1.0.1. LICENSE: mit. This package provides hexadecimal color definitions of the 130 colors included in the library.
URL: <https://ctan.org/pkg/opencolor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/opencolor>
 - *The uvaletter package*. Unofficial letterhead template for the University of Amsterdam. 2023-03-30. Version 1.1.1. LICENSE: mit
URL: <https://ctan.org/pkg/uvaletter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uvaletter>
- Pichaureau, Paul. *The exercise package*. Typeset exercises, problems, etc. and their answers. 2025-11-11. Version 1.6. LICENSE: gpl2
URL: <https://ctan.org/pkg/exercise>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exercise>
- *The mathdesign package*. Mathematical fonts to fit with particular text fonts. 2016-06-24. Version 2.31. LICENSE: gpl
URL: <https://ctan.org/pkg/mathdesign>
MIRROR: <https://mirror.ctan.org/fonts/mathdesign>
 - *The Winfonts package*. Use fonts distributed with Windows XP. 2016-06-24. Version 1.1. LICENSE: gpl
URL: <https://ctan.org/pkg/winfonts>
MIRROR: <https://mirror.ctan.org/fonts/winfonts>
- Pieffel, Michael. *The lgrind package*. Produce beautiful listings of source code with \LaTeX . 2016-06-24. Version 3.67. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/lgrind>
MIRROR: <https://mirror.ctan.org/support/lgrind>
- Pieper, Johannes. *The dlrg-templates package*. Templates for the German Lifesaving Association (DLRG). 2025-03-24. Version 1.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/dlrg-templates>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dlrg-templates>
- Pieper, Johannes, Johannes Kuhaupt, and André Hilbig. *The schule package*. Support for teachers at German schools. 2024-04-02. Version 0.10.0. LICENSE: lppl1.3. The ‘schule’ bundle was built to provide packages and commands that could be useful for documents in German schools. At the moment its main focus lies on documents for informatics as a school subject. An extension for physics is currently in progress. Extensions for other subjects are welcome. For the time being, the whole package splits up into individual packages for informatics (including syntax diagrams, Nassi-Shneiderman diagrams, sequence diagrams, object diagrams, and class diagrams) as well as classes for written exams (tests, quizzes, teaching observations, information sheets, worksheets, and answer keys).
URL: <https://ctan.org/pkg/schule>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/schule>
- *The syntaxdi package*. Create “railroad” syntax diagrams. 2020-10-19. Version 0.8.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/syntaxdi>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/syntaxdi>
- Pierquet, Cédric. *The calculatoritems package*. Insert menus/items for classic calculators. 2025-08-12. Version 0.1.4. LICENSE: lppl1.3c. Insert inline (based on , and packages) items/menus for classic calculators (numworks, casio, texas instruments, hp).
URL: <https://ctan.org/pkg/calculatoritems>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calculatoritems>
- *The cascadiamono-otf package*. Fontspec support for the OpenType font CascadiaMono. 2025-01-10. Version 0.3. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/cascadiamono-otf>
MIRROR: <https://mirror.ctan.org/fonts/cascadiamono-otf>
 - *The circularglyphs package*. A circular glyphs alphabet. 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,other-free
URL: <https://ctan.org/pkg/circularglyphs>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/circularglyphs>
 - *The coloredbelts package*. Insert colored belts in documents (to present skills, for example). 2025-11-11. Version 0.1.6. LICENSE: lppl1.3c,cc-by-sa-3
URL: <https://ctan.org/pkg/coloredbelts>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coloredbelts>
 - *The commalists-tools package*. Manipulate numeral comma separated lists. 2025-11-11. Version 0.1.7. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/commalists-tools>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/commalists-tools>

- *The couleurs-fr package. French version of colour definitions from xcolor.* 2025-10-28. Version 0.1.4. LICENSE: lppl1.3c. This package provides colours with French names, based on (svgnames, dvipsnames) and .
URL: <https://ctan.org/pkg/couleurs-fr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/couleurs-fr>
- *The CreationBoites package. Macros to create simple tcolorbox with some customizations.* 2025-12-27. Version 0.1.8. LICENSE: lppl1.3c. This package provides some macros to create sampleboxes with :
URL: <https://ctan.org/pkg/creationboites>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/creationboites>
- *The customenvs package. Custom environments (MCQ, list with picked items, ...)* 2026-01-02. Version 0.42d. LICENSE: lppl1.3c,cc0,cc-by-4,mit,cc-by-sa-4
URL: <https://ctan.org/pkg/customenvs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/customenvs>
- Pierquet, Cédric. *The euromoney package. Vectorial coins and banknotes in euro, with stacking option.* 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,pd
URL: <https://ctan.org/pkg/euromoney>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euromoney>
- *The FenetreCas package. Commands for CAS-like windows (Xcas or Geogebra) in TikZ.* 2024-11-25. Version 0.1.4. LICENSE: lppl1.3c. This package provides some commands (in French) to display, with TiZ, windows like Xcas or Geogebra :
URL: <https://ctan.org/pkg/fenetrecas>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/fenetrecas>
- *The fontawesomescaled package. Additional macros for fontawesome icons.* 2025-07-17. Version 0.1.1. LICENSE: lppl1.3c. This package provides additional macros for icons with custom scale or alias creation:
URL: <https://ctan.org/pkg/fontawesomescaled>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fontawesomescaled>
- *The highlightx package. Highlight formulas or paragraphs.* 2025-12-28. Version 0.1.8. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/highlightx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/highlightx>
- *The inlinegraphicx package. Insert inline images, with automatic size/positioning.* 2025-11-11. Version 0.2.0. LICENSE: lppl1.3c. Insert inline images (based on , with automatic size/positioning.
URL: <https://ctan.org/pkg/inlinegraphicx>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inlinegraphicx>
- *The ipsum package. Insert multilingual placeholder text.* 2025-07-15. Version 0.1.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ipsum>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ipsum>
- *The jetbrainsmono-otf package. Package (or only fontspec config files) support for the OpenType font JetBrains.* 2025-01-10. Version 0.1. LICENSE: lppl1.3,ofl
URL: <https://ctan.org/pkg/jetbrainsmono-otf>
MIRROR: <https://mirror.ctan.org/fonts/jetbrainsmono-otf>
- *The JeuxCartes package. Macros to insert playing cards.* 2025-11-28. Version 0.3.5. LICENSE: lppl1.3c,lgpl2.1,pd,cc-by-sa-4,pd,mit. This package provides macros to insert playing cards, single, or hand, or random-hand, Poker or French Tarot or Uno, from files.
URL: <https://ctan.org/pkg/jeuxcartes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jeuxcartes>
- *The logoetalab package. Insert Licence Etalab 2.0 logo.* 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,cc-by-2
URL: <https://ctan.org/pkg/logoetalab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/logoetalab>
- *The lucide-icons package. Use lucide-icons through \LaTeX commands.* 2025-12-27. Version 0.1.1. LICENSE: lppl1.3c,isc. This package provides commands like which allow to use through \LaTeX commands. The implementation relies on images (PDF from SVG) and should work on every installation.
URL: <https://ctan.org/pkg/lucide-icons>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lucide-icons>
- *The mathador package. LaTeX commands for the French game “Mathador”.* 2025-11-12. Version 0.1.1. LICENSE: lppl1.3c,other-free
URL: <https://ctan.org/pkg/mathador>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathador>
- *The MonaSpace-OTF package. OpenType MonaSpace fonts with fontspec support.* 2025-12-27. Version 0.1. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/monaspace-otf>
MIRROR: <https://mirror.ctan.org/fonts/monaspace-otf>

- *The nodepthtext package*. Change small texts to remove the depth of the letters. 2024-11-25. Version 0.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/nodepthtext>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nodepthtext>
- *The openmoji package*. Use openmoji through \LaTeX commands. 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,cc-by-sa-4. This package provides commands like which allow to use through \LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
URL: <https://ctan.org/pkg/openmoji>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/openmoji>
- *The OutilsGeomTikZ package*. Some geometric tools, with TikZ. 2025-08-05. Version 0.1.7. LICENSE: lppl1.3c. This package provides some commands, with French keys, to display geometric tools using , for example a pen, a compass, a rule, a square, a protractor, ...
URL: <https://ctan.org/pkg/outilsgeometikz>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/outilsgeometikz>
- Pierquet, Cédric. *The PanneauxRoute package*. Commands to display French road signs (vector graphics). 2024-11-25. Version 0.1.2. LICENSE: lppl1.3c,cc-by-sa-3
URL: <https://ctan.org/pkg/panneauxroute>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/panneauxroute>
- *The PapierGurvan package*. Commands to work with Guran Paper. 2024-11-25. Version 0.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/papierguran>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/papierguran>
- *The pennstander-otf package*. OpenType versions of the pennstander fonts (with math support). 2026-01-02. Version 0.3. LICENSE: ofl,lppl1.3c. This bundle provides OpenType versions designed by Julius Ross. It is usable with LuaTeX or XeTeX engines only.
URL: <https://ctan.org/pkg/pennstander-otf>
MIRROR: <https://mirror.ctan.org/fonts/pennstander-otf>
- *The pictochrono package*. Insert “chronometer pictograms” with a duration. 2025-06-26. Version 0.1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pictochrono>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pictochrono>
- *The PixelArtTikz package*. Work with PixelArts, with TikZ. 2025-12-07. Version 0.20a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pixelarttikz>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pixelarttikz>
- *The postit package*. A \LaTeX package for displaying Post-it notes. 2025-07-30. Version 0.1.5. LICENSE: lppl1.3c. This package provides some commands and options for creating Post-it-like boxes with :
URL: <https://ctan.org/pkg/postit>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/postit>
- *The ProfLycee package*. A \LaTeX package for French maths teachers in high school. 2025-12-27. Version 4.00b. LICENSE: lppl1.3c,cc0,mit,cc-by-sa-3
URL: <https://ctan.org/pkg/proflycee>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/proflycee>
- *The ProfSio package*. Commands (with TikZ) to work with French “BTS SIO” maths themes. 2025-09-24. Version 0.3.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/profsio>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/profsio>
- *The pynotebook package*. pynotebook presents (raw, Markdown or Python) codes (and execution with LuaLaTeX) as in a Jupyter Notebook. 2025-06-23. Version 0.1.4. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pynotebook>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pynotebook>
- *The quizztex package*. Create quizzes like in TV shows. 2025-08-05. Version 0.1.6. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/quizztex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/quizztex>
- *The randintlist package*. Creating random integer number lists, with repeating and sorting options. 2025-11-11. Version 0.1.6. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/randintlist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/randintlist>
- *The Reso1Systeme package*. Work on linear systems using xint or pyluatex. 2024-11-25. Version 0.1.8. LICENSE: lppl1.3c. This package provides some commands (in French) to perform calculations on small (2x2 or 3x3 or 4x4) linear systems, with or :

- URL: <https://ctan.org/pkg/resolssysteme>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/resolssysteme>
- *The Scrabble package*. Commands for Scrabble boards. 2025-12-16. Version 0.20a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scrabble>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/scrabble>
 - *The sim-os-menus package*. Insert 'terminal' or 'context menu' or 'viewers' like in an OS. 2025-08-05. Version 0.1.9. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/sim-os-menus>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sim-os-menus>
 - *The SympyCalc package*. Work with SymPy and PyLuaTeX. 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c. This package provides some commands (mostly for French users) to perform commands and format the result with some adjustments in formatting:
URL: <https://ctan.org/pkg/sympycalc>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/sympycalc>
- Pierquet, Cédric. *The tablerIcons package*. Use *tablerIcons* through \LaTeX commands. 2021-09-11. Version 0.1.2. LICENSE: lppl1.3c,mit. This package provides commands like which allow to use through \LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
URL: <https://ctan.org/pkg/tablericons>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tablericons>
- *The TangramTikZ package*. Tangram puzzles, with TikZ. 2025-05-05. Version 0.2.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tangramtikz>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tangramtikz>
 - *The thematicpuzzle package*. Horizontal banners in a puzzle style. 2025-08-05. Version 0.1.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/thematicpuzzle>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/thematicpuzzle>
 - *The tikz-decofonts package*. Simple decoration fonts, made with TikZ, for short texts. 2025-09-12. Version 0.1.6. LICENSE: lppl1.3c,cc-by-sa-4
URL: <https://ctan.org/pkg/tikz-decofonts>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-decofonts>
 - *The tikz-triminos package*. Create triminos, made with TikZ. 2025-02-02. Version 0.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tikz-triminos>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-triminos>
 - *The tikz2d-fr package*. Work with some 2D TikZ commands (French). 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c. This is a small package to work with some () 2D commands for TiZ:
URL: <https://ctan.org/pkg/tikz2d-fr>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz2d-fr>
 - *The tikz3d-fr package*. Work with some 3D figures. 2025-05-22. Version 0.1.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tikz3d-fr>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz3d-fr>
 - *The tikzbrickfigurines package*. Draw brick figurines with TikZ. 2025-08-18. Version 0.1.1. LICENSE: lppl1.3c. A small \LaTeX package to draw (2D) brick-figurines with . The user can modify colors and/or elements.
URL: <https://ctan.org/pkg/tikzbrickfigurines>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzbrickfigurines>
 - *The timeop package*. Calculates and displays arithmetic operations with durations. 2025-05-05. Version 0.1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/timeop>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/timeop>
 - *The tkz-bernoulli package*. Draw Bernoulli trees with TikZ. 2024-11-25. Version 0.1.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tkz-bernoulli>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tkz-bernoulli>
 - *The tkz-grapheur package*. A \LaTeX package with tools for graph plotting (and TikZ). 2025-11-11. Version 0.2.7. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tkz-grapheur>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tkz-grapheur>
 - *The tkz-interval package*. Interval brackets made with TikZ. 2025-11-11. Version 1.0b. LICENSE: lppl1.3c. The idea is to provide a command for representing intervals with brackets created using , with automatic size management and customization of thickness and depth, for examples. It is also possible to specify surrounding spaces, and optional overlap for open brackets.
URL: <https://ctan.org/pkg/tkz-interval>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tkz-interval>

- *The TrivialPursuit package*. Insert Trivial Pursuit board game. 2025-08-25. Version 0.1.7. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/trivialpursuit>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/trivialpursuit>
- *The vectorlogos package*. Vectorial logos (GeoGebra, Emacs, Scratch, ...) with ‘inline’ support. 2024-11-25. Version 0.1.3. LICENSE: lppl1.3c,cc-by-3,cc-by-4,other-free,gpl2
 URL: <https://ctan.org/pkg/vectorlogos>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vectorlogos>
- *The vscodeicons package*. Use vscode icons through \LaTeX commands. 2021-09-11. Version 0.1.0. LICENSE: lppl1.3c,cc-by-sa-4,mit. This package inspired by provides commands to use the icons from the project through \LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
 URL: <https://ctan.org/pkg/vscodeicons>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vscodeicons>
- Pierquet, Cédric. *The WriteOnGrid package*. Write on grid lines. 2024-11-25. Version 0.1.8. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/writeongrid>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/writeongrid>
- *The xint-regression package*. Classic regressions, with xint. 2025-11-26. Version 0.1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/xint-regression>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xint-regression>
- Pieters, Olivier. *The dynamicnumber package*. Dynamically typeset numbers and values in \LaTeX through “symbolic links”. 2024-10-25. Version 0.1.3. LICENSE: mit
 URL: <https://ctan.org/pkg/dynamicnumber>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dynamicnumber>
- *The limecv package*. A (Xe/Lua) \LaTeX document class for curriculum vitæ. 2025-05-21. Version 0.1.12. LICENSE: lppl1.3c. is a (Xe/Lua) \LaTeX document class to write curriculum vitæ. It is designed with the following design rules: simple, elegant and clean. To this end, it offers several environments and macros for convenience.
 URL: <https://ctan.org/pkg/limecv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/limecv>
- Pietro, Anthony Di. *The uwa-colours package*. The colour palette of The University of Western Australia. 2021-09-14. Version 1.0.0. LICENSE: lppl1.3. This package uses the package to define macros for the colour palette of The University of Western Australia.
 URL: <https://ctan.org/pkg/uwa-colours>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uwa-colours>
- *The uwa-letterhead package*. The letterhead of the University of Western Australia. 2025-05-23. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/uwa-letterhead>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/uwa-letterhead>
- *The uwa-pcf package*. A Participant Consent Form (PCF) for a human research protocol at the University of Western Australia. 2025-05-23. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/uwa-pcf>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/uwa-pcf>
- *The uwa-pif package*. A Participant Information Form (PIF) for a human research protocol at the University of Western Australia. 2021-09-29. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/uwa-pif>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/uwa-pif>
- Pietsch, Hannes. *The csvtolatex package*. Link spread sheets to \LaTeX . 2016-06-24. Version 1.3. LICENSE: gpl3
 URL: <https://ctan.org/pkg/csvtolatex>
 MIRROR: <https://mirror.ctan.org/support/csvtolatex>
- Piff, Mike. *The piff-ams package*. Early macros for using AMS fonts. 2025-12-05. Version 3.16. LICENSE: other-nonfree. This package was created (in its present form) after the advent of \LaTeX 2e, but before the corresponding macros from the AMS itself had arrived. Those macros are now part of the standard \LaTeX distribution as part of .
 URL: <https://ctan.org/pkg/piff-ams>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/piff-ams>
- Piff, Mike and David Carlisle. *The piff package*. Macro tools by Mike Piff. 2018-09-13. LICENSE: pd
 URL: <https://ctan.org/pkg/piff>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/piff>
- Piff, Mike, Robin Fairbairns, and David Carlisle. *The corrects package*. Macros for marking correction sheets. 2018-09-15. LICENSE: noinfo

- URL: <https://ctan.org/pkg/corrects>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/corrects>
- *The duplicat package*. Make duplicate page numbers distinct. 2018-09-13. LICENSE: pd
URL: <https://ctan.org/pkg/duplicat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/piff/duplicat.sty>
 - *The newproof package*. Make commands to define proofs. 2018-09-13. LICENSE: pd
URL: <https://ctan.org/pkg/newproof>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/piff/newproof.sty>
 - *The onepagem package*. If the document has only one page, omit page number. 2018-09-13. Version 1.01a. LICENSE: pd
URL: <https://ctan.org/pkg/onepagem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/piff/onepagem.sty>
- Piff, Mike, Robin Fairbairns, and David Carlisle. *The textmerg package*. Merge text in \TeX and \LaTeX . 2025-11-11. Version 2.01. LICENSE: pd
URL: <https://ctan.org/pkg/textmerg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/textmerg>
- *The time package*. Defines a macro `\now` to print the current time. 2018-09-13. Version 1.0a. LICENSE: pd
URL: <https://ctan.org/pkg/time>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/piff/time.sty>
- Piff, Mike and Philip G. Ratcliffe. *The tensor package*. Typeset tensors. 2025-11-11. Version 2.2. LICENSE: lppl
URL: <https://ctan.org/pkg/tensor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tensor>
- Pighin, Daniele. *The tikz-dependency package*. A library for drawing dependency graphs. 2018-02-07. Version 1.2. LICENSE: lppl,gpl2
URL: <https://ctan.org/pkg/tikz-dependency>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-dependency>
- Pignatelli, Gianluca. *The CCLicenses package*. Typeset Creative Commons licence logos. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/ccllicenses>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ccllicenses>
- *The combelow package*. Typeset “comma-below” letters, as in Romanian. 2025-07-20. Version 0.99f. LICENSE: lppl1.3. The package defines a command that positions a comma below a letter, as required (for example) in Romanian typesetting. The command is robust, but interferes with hyphenation.
URL: <https://ctan.org/pkg/combelow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/combelow>
- Pilzecker, Markus. *The cm-mf-opt-kern package*. Improve the kerning of CM fonts. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/cm-mf-opt-kern>
MIRROR: https://mirror.ctan.org/fonts/cm/mf_optimized_kerning
- *The mpdinbrief package*. An enhanced version of *dinbrief*. 2016-06-24. Version 1.66. LICENSE: nosell. A minor enhancement of , implementing (as its parent package does) the letter layout rules of DIN (Deutsches Institut für Normung, German standardisation institute).
URL: <https://ctan.org/pkg/mpdinbrief>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mpdinbrief>
- Pind, Jörgen. *The icelandic package*. Icelandic Fonts. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/icelandic>
MIRROR: <https://mirror.ctan.org/fonts/icelandic>
- *The ishyph package*. Hyphenation patterns for Icelandic. 2016-11-05. LICENSE: other-free. These patterns are supposedly based on the encoding of the ‘Icelandic Roman’ fonts, so are probably of little use nowadays without some translation process; the is probably a better bet, nowadays.
URL: <https://ctan.org/pkg/ishyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/ishyph.tex>
- Pind, Jörgen and Marteinn Sveinsson. *The icehyph package*. Icelandic hyphenation patterns. 2016-11-05. LICENSE: lppl. Hyphenation patterns for Icelandic; apparently designed for a modern encoding (by contrast with , whose encoding is not apparently published).
URL: <https://ctan.org/pkg/icehyph>
MIRROR: <https://mirror.ctan.org/language/hyphenation/icehyph.tex>
- Pinson, Raphaël. *The babylonianum package*. Typeset Babylonian numerals with \TeX . 2016-06-24. Version 0.5. LICENSE: lppl1.3. The package typesets Babylonian numerals, using \TeX or \LaTeX . It makes use of the Santakku Paleo-Babylonian font, which may be downloaded at .

- URL: <https://ctan.org/pkg/babylonianum>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/babylonianum>
- *The fancytabs package. Fancy page border tabs.* 2016-06-27. Version 1.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fancytabs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fancytabs>
 - *The fontbook package. Generate a font book.* 2016-06-24. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fontbook>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/fontbook>
 - *The impnattyto package. Support typography of l’Imprimerie Nationale Française.* 2019-03-04. Version 1.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/impnattyto>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/impnattyto>
 - *The moderntimeline package. Timelines for use with moderncv.* 2020-06-11. Version 0.11. LICENSE: lppl1.3. The package provides commands to configure and to draw time line diagrams; such diagrams are designed to fit into documents written using the class.
URL: <https://ctan.org/pkg/moderntimeline>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/moderntimeline>
- Pinson, Raphaël. *The nowidow package. Avoid widows.* 2018-01-31. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/nowidow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nowidow>
- *The scrjrn1 package. Typeset diaries or journals.* 2025-04-22. Version 0.2. LICENSE: lppl1.3. A class, based on , designed for typesetting diaries, journals or devotionals.
URL: <https://ctan.org/pkg/scrjrn1>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scrjrn1>
- Piotrowski, Michael. *The mapcodes package. Support for multiple character sets and encodings.* 2019-06-21. Version 1.04. LICENSE: other-nonfree. Mapcodes is an early package covering the same ground as the standard \TeX . It provides for input in ISO Latin-1 and -2, IBM codepages 850 and 852, and HP, Macintosh and Atari encodings.
URL: <https://ctan.org/pkg/mapcodes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mapcodes>
- Píška, Karel. *The indic-type1 package. Indic Type 1 fonts converted from public Metafont sources.* 2020-06-07. Version 2.05a. LICENSE: gpl2
URL: <https://ctan.org/pkg/indic-type1>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/indic>
- Pistre, Sven. *The cleveref-usedon package. Adds forward-referencing functionality to the cleveref package.* 2024-02-26. Version 0.4.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/cleveref-usedon>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cleveref-usedon>
- Pitt, François and Jesse Knight. *The ut-thesis package. University of Toronto thesis style.* 2024-07-26. Version 3.1.8. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ut-thesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ut-thesis>
- Pittman, John E. *The cellular package. Cellular table construction.* 2025-11-11. LICENSE: noinfo
URL: <https://ctan.org/pkg/cellular>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/cellular>
- Pittman, John E. and Neil Burleson. *The declare package. Declare register names locally.* 2019-09-28. LICENSE: noinfo
URL: <https://ctan.org/pkg/declare>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/declare.tex>
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URL: <https://ctan.org/pkg/csindex>
MIRROR: <https://mirror.ctan.org/macros/cstex/base/csindex-19980713.tar.gz>
- Plasschaert, Lander. *The futharksymb package. Macros for entering futhark runes.* 2025-10-14. Version 1.0.1. LICENSE: mit. This package provides simple macros for entering both younger- and elder futhark runes using the package.
URL: <https://ctan.org/pkg/futharksymb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/futharksymb>
- Plestenjak, Bor. *The lshort-slovenian package. Slovenian translation of lshort.* 2025-12-05. Version 4.20. LICENSE: gpl. A Slovenian translation of the .
URL: <https://ctan.org/pkg/lshort-slovenian>
MIRROR: <https://mirror.ctan.org/info/lshort/slovenian>

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GraphTeX is a Perl library (graphtex.pl) along with a preprocessor (gt) which can be used to generate commands producing graphs and related diagrams inside a \TeX document. A graph can be “typeset” by writing a source file which resembles a matrix environment.
URL: <https://ctan.org/pkg/graphtex>
MIRROR: <https://mirror.ctan.org/graphics/graphtex>
- Plugge, Michael. *The tinyc21 package. Pretty print C/C++/Java source code using \LaTeX* . 2025-11-11. Version 1.4.0. LICENSE: gpl
URL: <https://ctan.org/pkg/tinyc21>
MIRROR: https://mirror.ctan.org/support/tiny_c21
- Plüss, Tobias. *The latexcolors package. Use color definitions from latexcolor.com*. 2019-01-30. Version 0.1a. LICENSE: lppl1.3. Built on top of the package, the package defines the set of colors shown on for use in documents typeset with \LaTeX & friends.
URL: <https://ctan.org/pkg/latexcolors>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/latexcolors>
- Plüss, Tobias. *The tikz-imagelabels package. Put labels on images using TikZ*. 2019-06-27. Version 0.2. LICENSE: lppl1.3. This package allows to add label texts to an existing image with the aid of . This may be used to label certain features in an image.
URL: <https://ctan.org/pkg/tikz-imagelabels>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-imagelabels>
- Plût, Jérôme. *The euclidean-lattice package. Draw two-dimensional Euclidean lattices with TikZ*. 2024-11-28. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/euclidean-lattice>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/euclidean-lattice>
- Pock, Michael and Paul Isambert. *The silence package. Selective filtering of error messages and warnings*. 2016-06-24. Version 1.5b. LICENSE: lppl
URL: <https://ctan.org/pkg/silence>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/silence>
- Podar, Sunil. *The epic package. Enhance \LaTeX picture mode*. 2016-06-24. LICENSE: other-free. The package extends picture mode in the context of existing picture mode commands. The (later) ‘extended epic’ package requires tpic commands for full functionality.
URL: <https://ctan.org/pkg/epic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/epic>
- *The lgraph package. A program to generate graphs*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/lgraph>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex209/contrib/lgraph>
 - *The tape package. Generate cassette labels from a simple database*. 2016-06-24. LICENSE: other-free
URL: <https://ctan.org/pkg/tape>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/tape>
- Pokrovsky, Sergei. *The u8tex package. Input Unicode characters in \TeX notation, in emacs*. 2024-12-29. LICENSE: gpl
URL: <https://ctan.org/pkg/u8tex>
MIRROR: <https://mirror.ctan.org/support/emacs-modes/u8tex.el>
- Poland, Jan. *The FigBib package. Organize figure databases with BibTeX*. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/figbib>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/figbib>
- Polli, Demerson Andre. *The lshort-portuguese-br package. Introduction to \LaTeX in Portuguese (Brazil)*. 2016-06-24. Version 3.20. LICENSE: pd. This is the Brazilian Portuguese translation of .
URL: <https://ctan.org/pkg/lshort-portuguese-br>
MIRROR: <https://mirror.ctan.org/info/lshort/portuguese-BR>
- Polyakov, Maksym. *The lshort-ukr package. Ukrainian version of the \LaTeX introduction*. 2020-06-17. Version 4.00. LICENSE: other-free. Ukrainian version of
URL: <https://ctan.org/pkg/lshort-ukr>
MIRROR: <https://mirror.ctan.org/info/lshort/ukrainian>
- Polyakov, Maksym and Igor A. Kotelnikov. *The gost package. BibTeX styles to format according to GOST*. 2025-10-29. Version 1.2l. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/gost>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/gost>
- Pommereau, Franck. *The Petri-nets package. A set \TeX /LaTeX packages for drawing Petri nets*. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/petri-nets>
MIRROR: <https://mirror.ctan.org/macros/generic/petri-nets>

- Poore, Geoffrey. *The fvextra package. Extensions and patches for fancyvrb*. 2025-05-30. Version 1.13.2. LICENSE: lppl1.3. This package provides several extensions to , including automatic line breaking and improved math mode. It also patches some internals. Parts of fvextra were originally developed as part of pythontex and minted.
URL: <https://ctan.org/pkg/fvextra>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fvextra>
- *The latex2pydata package. Write data to file in Python literal format*. 2025-03-27. Version 0.6.0. LICENSE: lppl1.3c. This package writes data to file using . The data may be loaded safely in Python using the function or the . The data can also be hashed within \LaTeX (mdfivesum) so that it is possible to check for the existence of external cached content generated with the data.
URL: <https://ctan.org/pkg/latex2pydata>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/latex2pydata>
- Poore, Geoffrey. *The pythontex package. Run Python from within a document, typesetting the results*. 2021-06-07. Version 0.18. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pythontex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pythontex>
- Poore, Geoffrey and Konrad Rudolph. *The minted package. Highlighted source code for \LaTeX* . 2025-05-15. Version 3.7.0. LICENSE: lppl1.3c,lppl1.3,bsd3. The package that facilitates expressive syntax highlighting in \LaTeX using the powerful Pygments library. The package also provides options to customize the highlighted source code output using .
URL: <https://ctan.org/pkg/minted>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/minted>
- Popineau, Fabrice. *The fpTeX package. A web2C-based \TeX system for MS-Windows32*. 2025-10-28. Version 0.7. LICENSE: gpl
URL: <https://ctan.org/pkg/fptex>
MIRROR: <https://mirror.ctan.org/obsolete/systems/win32/fptex>
- *The windvi package. MS-Windows DVI viewer*. 2025-05-23. Version 0.56. LICENSE: gpl. Windvi was the outcome of an exercise to port the Unix-based for use under Win32, for the system. As it turned out, the exercise turned into far more than just a port, as X Windows is far from Win32; all the user interface and the graphical part was rewritten.
URL: <https://ctan.org/pkg/windvi>
MIRROR: <https://mirror.ctan.org/obsolete/systems/win32/fptex>
- Poppelier, Nico. *The sober package. Makes appearance of standard styles more “sober”*. 2025-07-20. LICENSE: noinfo
URL: <https://ctan.org/pkg/sober>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sober.sty>
- Poppelier, Nico and Johannes L. Braams. *The a4 package. Support for A4 paper sizes*. 2020-02-23. Version 1.2g. LICENSE: lppl
URL: <https://ctan.org/pkg/a4>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ntgclass>
- Porr, Bernd. *The apasoft package. An APA-like style for BibTeX*. 2025-10-29. LICENSE: noinfo. Derived (in several steps) from the original BibTeX alpha style. Should be used with the \LaTeX package provided with the distribution bundle.
URL: <https://ctan.org/pkg/apasoft>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/apasoft.bst>
- Porrat, Rama. *The hebtex package. Support for Hebrew and other right-to-left languages*. 2016-06-24. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/hebtex>
MIRROR: <https://mirror.ctan.org/language/hebrew/hebtex>
- *The pcfonts package. Hebrew fonts for use on DOS PCs*. 2016-06-24. LICENSE: nocommercial. This bundle contains a set of the fonts arranged for use under .
URL: <https://ctan.org/pkg/pcfons>
MIRROR: <https://mirror.ctan.org/language/hebrew/hebtex/fonts/pccode>
- Pospiech, Matthias. *The codesection package. Provides an environment that may be conditionally included*. 2016-06-24. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/codesection>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/codesection>
- *The doctools package. Tools for the documentation of \LaTeX code*. 2016-06-24. Version 0.1. LICENSE: lppl1.3. The package provides a collection of tools for use either in an “ordinary” \LaTeX document, or within a file.
URL: <https://ctan.org/pkg/doctools>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/doctools>
 - *The lastpackage package. Indicates the last loaded package*. 2016-06-24. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/lastpackage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lastpackage>

- *The latexdemo package*. Demonstrate \LaTeX code with its resulting output. 2023-05-22. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latexdemo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/latexdemo>
- *The tablestyles package*. Styles for tables with new commands. 2023-03-20. Version 0.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/tablestyles>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/tablestyles>
- *The templatetools package*. Commands useful in \LaTeX templates. 2023-05-22. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/templatetools>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/templatetools>
- Potse, Mark. *The matlabweb package*. Literate programming system for Matlab. 2016-06-24. Version 2.10. LICENSE: gpl. Matlabweb is a literate programming system for the Matlab language. Similar to CWEB, it is created with a slightly modified version of the system. Matlabweb can be used with plain \TeX or \LaTeX , the latter with help from the package.
URL: <https://ctan.org/pkg/matlabweb>
MIRROR: <https://mirror.ctan.org/web/matlabweb>
- Potse, Mark. *The webfiles package*. Include CWEB and/or Spidery WEB \LaTeX . 2016-06-24. Version 1.0.1. LICENSE: gpl. The package allows the user to plug the documentation of or programs into a \LaTeX document.
URL: <https://ctan.org/pkg/webfiles>
MIRROR: <https://mirror.ctan.org/web/webfiles>
- Poulain, Christophe. *The ProfCollege package*. A \LaTeX package for French maths teachers in college. 2025-12-13. Version 0.99-A-o. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/profcollege>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/profcollege>
- *The ProfMaquette package*. Use exercises in different types of documents. 2025-05-30. Version 0.99-p. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/profmaquette>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/profmaquette>
- Prandoni, Paolo. *The dsptricks package*. Macros for Digital Signal Processing plots. 2023-11-09. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/dsptricks>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/dsptricks>
- Prasad, Sumukh. *The curriculum-vitae package*. Lightweight class for CVs. 2025-07-06. Version 2.0. LICENSE: apache2
URL: <https://ctan.org/pkg/curriculum-vitae>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/curriculum-vitae>
- Preining, Norbert. *The cjk-gs-integrate package*. Tools to integrate CJK fonts into Ghostscript. 2021-06-25. Version 20210625.0. LICENSE: gpl3
URL: <https://ctan.org/pkg/cjk-gs-integrate>
MIRROR: <https://mirror.ctan.org/fonts/utilities/cjk-gs-integrate>
- *The colorprofiles package*. Collection of free ICC profiles. 2018-11-12. Version 20181105. LICENSE: other-free
URL: <https://ctan.org/pkg/colorprofiles>
MIRROR: <https://mirror.ctan.org/support/colorprofiles>
- *The jfontmaps package*. Font maps and configuration tools for Japanese fonts. 2025-11-11. Version 20161108.0. LICENSE: pd,gpl3
URL: <https://ctan.org/pkg/jfontmaps>
MIRROR: <https://mirror.ctan.org/obsolete/language/japanese/jfontmaps>
- *The TL Cockpit package*. A GUI frontend to \TeX Live Manager (tlmgr). 2020-04-22. Version 1.2. LICENSE: gpl3+. This package aims at being a GUI for , the Manager, with a modern look and feel. We take inspiration from the excellent for MacOS.
URL: <https://ctan.org/pkg/tlcockpit>
MIRROR: <https://mirror.ctan.org/support/tlcockpit>
- Preining, Norbert, Martin Giese, and Andrew Stacey. *The pgf-blur package*. PGF/TikZ package for “blurred” shadows. 2025-07-20. Version 1.02. LICENSE: lppl,pd
URL: <https://ctan.org/pkg/pgf-blur>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgf-blur>
- Preining, Norbert, Japanese TeX Development Community, and Takuji Tanaka. *The japanese-otf package*. Advanced font selection for latex and its friends. 2025-12-07. LICENSE: bsd3. The package contains pLaTeX support files and virtual fonts for supporting a wide variety of fonts in \LaTeX using the .
URL: <https://ctan.org/pkg/japanese-otf>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/japanese-otf>
- Presnell, Brett. *The titlefoot package*. Add special material to footer of title page. 2016-06-24. LICENSE: lppl. Provides the capability of adding keywords (with a command), a running title (), AMS subject classifications (), and an ‘author’s footnote’ as footnotes to

- the title or first page of a document. Works with any class for which the macro works (e.g., article).
 URL: <https://ctan.org/pkg/titlefoot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titlefoot>
- Pretzel, Oliver. *The section package. Modifying section commands in L^AT_EX*. 2016-06-24. LICENSE: lppl
- URL: <https://ctan.org/pkg/section>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/section>
- *The sphack package. Patch L^AT_EX kernel spacing macros*. 2016-06-24. LICENSE: other-free. Change the kernel internal / so that it is also invisible in vertical mode.
 URL: <https://ctan.org/pkg/sphack>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sphack>
- Preuße, Hilmar. *The tangocolors package. Use colors from the Tango color palette*. 2023-04-01. Version 0.3. LICENSE: lppl1.3,gpl. The defines some color names and their RGB codes. This L^AT_EX macro package implements these color names, so one can easily access these colors by their names. The package relies on the package, so please refer to the documentation to that package to learn how to access the defined colors.
 URL: <https://ctan.org/pkg/tangocolors>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tangocolors>
- Price, Derek, Patrice Dumas, Karl Berry, and Lionel Cons. *The texi2html package. Converts T_EXinfo to HTML*. 2017-04-18. Version 1.76. LICENSE: gpl
 URL: <https://ctan.org/pkg/texi2html>
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 MIRROR: <https://mirror.ctan.org/macros/latex/required/graphics>
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 URL: <https://ctan.org/pkg/pgf-cmykshadings>
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 - *The scripture package. A \LaTeX style for typesetting Bible quotations*. 2025-11-11. Version 2.2. LICENSE: lppl1.3c. The package provides a set of macros for typesetting quotations from the Bible. It provides many features commonly seen in Bibles such as dropped text for chapter numbers, superscripts for verse numbers, indented lines for poetry sections, narrow sections and hanging paragraphs. A reference for the quotation can optionally be added.
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 MIRROR: <https://mirror.ctan.org/obsolete/fonts/psfonts/ibm>
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URL: <https://ctan.org/pkg/passivetex>
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 MIRROR: <https://mirror.ctan.org/macros/generic/lalloc>
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 URL: <https://ctan.org/pkg/mltex-ltx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mltex>
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 URL: <https://ctan.org/pkg/ngerman>
 MIRROR: <https://mirror.ctan.org/language/german/ngerman.sty>
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 MIRROR: <https://mirror.ctan.org/web/noweb>
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 URL: <https://ctan.org/pkg/iran-bibtex>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/iran-bibtex>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/foreign>
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 URL: <https://ctan.org/pkg/xpunctuate>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xpunctuate>
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 URL: <https://ctan.org/pkg/songbook>
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 URL: <https://ctan.org/pkg/ou-tma>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ou-tma>
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 URL: <https://ctan.org/pkg/context-squares>
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 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-sudoku>
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 URL: <https://ctan.org/pkg/pst-bar>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-bar>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/algobox>
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 URL: <https://ctan.org/pkg/cellprops>
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 MIRROR: <https://mirror.ctan.org/macros/generic/fenixpar>
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 MIRROR: <https://mirror.ctan.org/obsolete/fonts/aecc>
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 URL: <https://ctan.org/pkg/babel-spanglish>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/babel-contrib/spanglish>
- *The bgreek package. Using Beccari's fonts in betacode for classical Greek.* 2020-04-11. Version 0.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/bgreek>
 MIRROR: <https://mirror.ctan.org/obsolete/language/greek/bgreek>
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 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/blopendtype>
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 URL: <https://ctan.org/pkg/ltxindex>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/ltxindex>
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 MIRROR: <https://mirror.ctan.org/systems/msdos/djgpp-contrib/pdftex-djgpp>
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 URL: <https://ctan.org/pkg/spanish-mx>
 MIRROR: <https://mirror.ctan.org/obsolete/language/spanish/babel-contrib/spanish-mx>
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 URL: <https://ctan.org/pkg/bbm>
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 URL: <https://ctan.org/pkg/active-conf>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/conferences/active-conf>
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 URL: <https://ctan.org/pkg/addlines>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/addlines>
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 URL: <https://ctan.org/pkg/asyfig>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/asyfig>
 - Robertson, Will. *The auto-pst-pdf package*. Wrapper for `pst-pdf` (with some `psfrag` features). 2020-10-08. Version 0.7. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/auto-pst-pdf>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/auto-pst-pdf>
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 URL: <https://ctan.org/pkg/dtxgallery>
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 URL: <https://ctan.org/pkg/environ>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/environ>
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 URL: <https://ctan.org/pkg/euxunicode>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euenc>
 - *The icsv package*. Class for typesetting articles for the ICSV conference. 2016-06-24. Version 0.2. LICENSE: lppl. This is an ad-hoc class for typesetting articles for the ICSV conference, based on the earlier by the same author.
 URL: <https://ctan.org/pkg/icsv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/conferences/icsv>
 - *The inversepath package*. Calculate inverse file paths. 2018-01-06. Version 0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/inversepath>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inversepath>
 - *The leading package*. Define leading with a length. 2018-01-06. Version 0.3. LICENSE: lppl. The package defines a command `\setleading`, whose argument is a that specifies the nominal distance between consecutive baselines of typeset text. The command replaces the rather more difficult \TeX command `\setleading`, where the leading is specified by reference to the font size.
 URL: <https://ctan.org/pkg/leading>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/leading>
 - *The minibox package*. A simple type of box for \TeX . 2016-06-24. Version 0.2a. LICENSE: lppl
 URL: <https://ctan.org/pkg/minibox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/minibox>
 - *The mlist package*. Logical markup for lists. 2016-06-24. Version 0.6a. LICENSE: lppl
 URL: <https://ctan.org/pkg/mlist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mlist>
 - *The pracjourn package*. Typeset articles for *PracTeX*. 2021-08-26. Version 0.4n. LICENSE: gpl
 URL: <https://ctan.org/pkg/pracjourn>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pracjourn>
 - *The realscripts package*. Access OpenType subscript and superscript glyphs. 2020-09-26. Version 0.3d. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/realscripts>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/realscripts>
 - *The subdepth package*. Unify maths subscript height. 2016-06-24. Version 0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/subdepth>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/subdepth>

- *The trimspaces package*. Trim spaces around an argument or within a macro. 2016-06-24. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/trimspaces>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/trimspaces>
- *The vwcol package*. Variable-width multiple text columns. 2018-01-06. Version 0.2. LICENSE: lppl1.3. The package provides a crude environment () for typesetting multicolumn paragraph text of various column widths on a single page.
URL: <https://ctan.org/pkg/vwcol>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vwcol>
- *The xltextra package*. “Extras” for \LaTeX users of \XeTeX . 2020-09-26. Version 0.7. LICENSE: lppl1.3c. This package was previously used to provide a number of features that were useful for typesetting documents with \LaTeX . Many of those features have now been incorporated into the package and other packages, but the package persists for backwards compatibility. Nowadays, loading will: load the , , and packages; redefine so it works correctly; and define two extra commands: and .
URL: <https://ctan.org/pkg/xltextra>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/xltextra>
- Robertson, Will and Karl Berry. *The XeTeXref package*. Reference documentation of \XeTeX . 2025-02-11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xetexref>
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URL: <https://ctan.org/pkg/hardwrap>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hardwrap>
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URL: <https://ctan.org/pkg/ifplatform>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifplatform>
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URL: <https://ctan.org/pkg/unicode-math>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/unicode-math>
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URL: <https://ctan.org/pkg/pstool>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pstool>
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URL: <https://ctan.org/pkg/fontspec>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/fontspec>
- Robertson, Will, Élie Roux, and Khaled Hosny. *The EUenc package*. Unicode font encoding definitions for \XeTeX . 2016-10-08. Version 0.1h. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/euenc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/euenc>
- Robertson, Will and Peter R. Wilson. *The abstract package*. Control the typesetting of the abstract environment. 2016-06-24. Version 1.2a. LICENSE: lppl
URL: <https://ctan.org/pkg/abstract>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/abstract>
- *The anonchap package*. Make chapters be typeset like sections. 2016-06-24. Version 1.1a. LICENSE: lppl
URL: <https://ctan.org/pkg/anonchap>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/anonchap>
- *The appendix package*. Extra control of appendices. 2020-02-08. Version 1.2c. LICENSE: lppl1.3c. The appendix package provides various ways of formatting the titles of appendices. Also (sub)appendices environments are provided that can be used, for example, for per chapter/section appendices. The word ‘Appendix’ or similar can be prepended to the appendix number for article class documents. The word ‘Appendices’ or similar can be added to the table of contents before the appendices are listed. The word ‘Appendices’ or similar can be typeset as a -like heading (page) in the body. An environment is provided which can be used instead of the command.
URL: <https://ctan.org/pkg/appendix>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/appendix>

- *The bez123 package. Support for Bezier curves.* 2016-06-24. Version 1.1b. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/bez123>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bez123>
- *The booklet package. Aids for printing simple booklets.* 2016-06-24. Version 0.7b. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/booklet>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/booklet>
- *The ccaption package. Continuation headings and legends for floats.* 2016-06-24. Version 3.2c. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ccaption>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ccaption>
- *The changepage package. Margin adjustment and detection of odd/even pages.* 2016-06-24. Version 1.0c. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/changepage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/changepage>
- *The chngcntr package. Change the resetting of counters.* 2018-04-10. Version 1.1a. LICENSE: lppl. Defines commands (which sets up a counter to be reset when another is incremented) and (which unsets such a relationship).
URL: <https://ctan.org/pkg/chngcntr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chngcntr>
- Robertson, Will and Peter R. Wilson. *The chngpage package. Change the page layout in the middle of a document.* 2016-06-24. Version 1.2b. LICENSE: lppl1.3. The package provides broadly similar functionality to , with which it is distributed. It is, however, considered obsolete, and should not be used in new documents.
URL: <https://ctan.org/pkg/chngpage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/changepage>
- *The combine package. Bundle individual documents into a single document.* 2016-06-24. Version 0.7a. LICENSE: lppl1.3. The combine class lets you bundle individual documents into a single document, such as when preparing a conference proceedings. The auxiliary combinet package puts the titles and authors from commands into the main document’s Table of Contents. The package cooperates with the and packages.
URL: <https://ctan.org/pkg/combine>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/combine>
- *The docmfp package. Document non-LaTeX code.* 2016-06-24. Version 1.2d. LICENSE: lppl. Extends the package to cater for documenting non-LaTeX code, such as Metafont or MetaPost, or other programming languages.
URL: <https://ctan.org/pkg/docmfp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/docmfp>
- *The epigraph package. A package for typesetting epigraphs.* 2020-04-23. Version 1.5e. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/epigraph>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/epigraph>
- *The hanging package. Hanging paragraphs.* 2025-11-11. Version 1.2b. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hanging>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hanging>
- *The hyphenat package. Disable/enable hyphenation.* 2025-11-11. Version 2.3c. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hyphenat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hyphenat>
- *The ifmtarg package. If-then-else command for processing potentially empty arguments.* 2018-04-16. Version 1.2b. LICENSE: lppl
URL: <https://ctan.org/pkg/ifmtarg>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifmtarg>
- *The layouts package. Display various elements of a document’s layout.* 2016-06-24. Version 2.6d. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/layouts>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/layouts>
- *The makecmds package. The new \makecommand command always (re)defines a command.* 2016-06-24. LICENSE: lppl. The package provides a command, which is like except it always (re)defines a command. There is also and for environments.
URL: <https://ctan.org/pkg/makecmds>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makecmds>
- *The midpage package. Environment for vertical centring.* 2016-06-24. Version 1.1a. LICENSE: lppl. The environment will centre text, if immediately preceded and followed by .
URL: <https://ctan.org/pkg/midpage>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/midpage>
- *The newfile package. User level management of \LaTeX input and output.* 2016-06-24. Version 1.0c. LICENSE: lppl. Commands are defined to manage the limited pool of input and output handles provided by \TeX . The so provided are mapped to various of the

L^AT_EX input and output mechanisms. Some facilities of the package are also mapped.

URL: <https://ctan.org/pkg/newfile>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newfile>

- *The nextpage package. Generalisations of the page advance commands.* 2016-07-17. Version 1.1a. LICENSE: lppl. Provides and variants that guarantee to end up on even/odd numbered pages; these 4 commands all have an optional argument whose content will be placed on any “empty” page generated.

URL: <https://ctan.org/pkg/nextpage>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/nextpage.sty>

- *The pagenote package. Notes at end of document.* 2022-06-09. Version 1.1a. LICENSE: lppl1.3. The pagenote package provides tagged notes on a separate page (also known as ‘end notes’). Unless the class is used, the package requires the package.

URL: <https://ctan.org/pkg/pagenote>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pagenote>

- *The romannum package. Generate roman numerals instead of arabic digits.* 2016-06-24. Version 1.0b. LICENSE: lppl. The romannum package changes L^AT_EX generated numbers to be printed with roman numerals instead of arabic digits. It requires the package. Users of the fonts may find this package useful.

URL: <https://ctan.org/pkg/romannum>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/romannum>

Robertson, Will and Peter R. Wilson. *The stdclsdv package. Provide sectioning information for package writers.* 2025-10-28. Version 1.1a.

LICENSE: lppl

URL: <https://ctan.org/pkg/stdclsdv>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stdclsdv>

- *The titling package. Control over the typesetting of the \maketitle command.* 2016-06-24. Version 2.1d. LICENSE: lppl. The titling package provides control over the typesetting of the command and commands, and makes the , and information permanently available. Multiple titles are allowed in a single document. New titling elements can be added and a titlepage title can be centered on a physical page.

URL: <https://ctan.org/pkg/titling>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titling>

- *The tocbibind package. Add bibliography/index/contents to Table of Contents.* 2016-06-24. Version 1.5k. LICENSE: lppl

URL: <https://ctan.org/pkg/tocbibind>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tocbibind>

- *The tocloft package. Control table of contents, figures, etc.* 2025-07-19. Version 2.3j. LICENSE: lppl1.3c. Provides control over the typography of the Table of Contents, List of Figures and List of Tables, and the ability to create new ‘List of ...’. The ToC may be changed.

URL: <https://ctan.org/pkg/tocloft>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tocloft>

- *The tocvsec2 package. Section numbering and table of contents control.* 2016-06-24. Version 1.3a. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/tocvsec2>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tocvsec2>

- *The verse package. Aids for typesetting simple verse.* 2024-02-13. Version 2.4c. LICENSE: lppl

URL: <https://ctan.org/pkg/verse>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verse>

- *The vertbars package. Mark vertical rules in margin of text.* 2018-12-16. Version 1.0c. LICENSE: lppl1.3c. This package is an extension to , replacing that package’s line numbers with bars to the left or right of the text.

URL: <https://ctan.org/pkg/vertbars>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vertbars>

- *The xtab package. Break tables across pages.* 2016-06-24. Version 2.3f. LICENSE: lppl. Xtab is an extended and somewhat improved version of ; its environment provides tables that break across pages.

URL: <https://ctan.org/pkg/xtab>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xtab>

Robertson, Will, Peter R. Wilson, and Harald Harders. *The printlen package. Print lengths using specified units.* 2019-03-12. Version 1.1a. LICENSE: lppl. Prints the value of a L^AT_EX length in the units specified by (‘unit’ may be any T_EX length unit except for scaled point, viz., any of: , , , , , or). When the unit is , the printed length value will include any stretch or shrink; otherwise these are not printed. The ‘unit’ argument may also be , in which case length values will be printed in point units but without any stretch or shrink values.

URL: <https://ctan.org/pkg/printlen>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/printlen>

- Robson, Adrian P. *The backnaur package. Typeset Backus Naur Form definitions*. 2020-01-11. Version 3.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/backnaur>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/backnaur>
- *The flowchart package. Shapes for drawing flowcharts, using TikZ*. 2016-06-24. Version 3.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/flowchart>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/flowchart>
 - *The makeshape package. Declare new PGF shapes*. 2016-06-24. Version 2.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/makeshape>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/makeshape>
- Rochester, Wayne A. *The warpcol package. Relative alignment of rows in numeric columns in tabulars*. 2016-06-24. Version 1.0c. LICENSE: lppl. Defines a tabular column type for formatting numerical columns in \LaTeX . The column type enables numerical items to be right justified relative to each other, while centred beneath the column label. In addition, macros are provided to enable variations on this column type to be defined. Usage of the package is superficially similar to that of ; however, the alignment scheme is different, and the packages have different, though overlapping, applications.
 URL: <https://ctan.org/pkg/warpcol>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/warpcol>
- Rochford, Peter A. *The navydocs package. Support for Technical Reports by US Navy Organizations*. 2025-11-11. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/navydocs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/navydocs>
- Roderick, David. *The binomexp package. Calculate Pascal's triangle*. 2016-06-24. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/binomexp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/binomexp>
- Rødland, Einar Andreas. *The TeXcount package. Count words in a \LaTeX document*. 2018-10-28. Version 3.1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/texcount>
 MIRROR: <https://mirror.ctan.org/support/texcount>
- Rodrigues, Vinícius Barros. *The ecothesis package. LaTeX thesis template for the Universidade Federal de Viçosa (UFV), Brazil*. 2018-06-20. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/ecothesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ecothesis>
- Rodriguez, Dominique and Herbert Voß. *The pst-eucl package. Euclidean geometry with PSTricks*. 2025-11-11. Version 1.77. LICENSE: lppl. The package allows the drawing of Euclidean geometric figures using \TeX macros for specifying mathematical constraints. It is thus possible to build point using common transformations or intersections. The use of coordinates is limited to points which controlled the figure.
 URL: <https://ctan.org/pkg/pst-eucl>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-eucl>
- Rodriguez, M. César. *The emerald package. Support for the free emerald city fontwerks fonts*. 2016-06-24. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/emerald>
 MIRROR: <https://mirror.ctan.org/fonts/emerald>
- Roegel, Denis B. *The aeguill package. Add several kinds of guillemets to the ae fonts*. 2016-06-24. LICENSE: lppl. The package enables the user to add guillemets from several source (Polish cmr, Cyrillic cmr, lasy and ec) to the fonts. This was useful when the ae fonts were used to produce PDF files, since the additional guillemets exist in fonts available in Adobe Type 1 format.
 URL: <https://ctan.org/pkg/aeguill>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aeguill>
- *The garrigues package. MetaPost macros for the reproduction of Garrigues' Easter nomogram*. 2021-08-26. LICENSE: lppl
 URL: <https://ctan.org/pkg/garrigues>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/garrigues>
 - *The genealogy package. A compilation genealogy font*. 2017-02-19. LICENSE: lppl
 URL: <https://ctan.org/pkg/genealogy>
 MIRROR: <https://mirror.ctan.org/fonts/genealogy>
 - *The metaobj package. MetaPost package providing high-level objects*. 2016-06-24. Version 0.93. LICENSE: lppl
 URL: <https://ctan.org/pkg/metaobj>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/metaobj>
 - *The pi package. Calculate pi*. 2019-10-01. Version 0.993. LICENSE: noinfo
 URL: <https://ctan.org/pkg/pi>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/pi.tex>

- *The suanpan package. MetaPost macros for drawing Chinese and Japanese abaci.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/suanpan>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/suanpan>
- *The threed package. 3D animations.* 2016-06-24. Version 1.34. LICENSE: lppl. Create animations of 3-dimensional objects (such as polyhedra) in .
 URL: <https://ctan.org/pkg/mp3d>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/mp3d>
- *The truchet package. Truchet tiling in MetaPost.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/truchet>
 MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/truchet>
- Roegel, Denis B. and Andrej Brodnik. *The ipa package. LaTeX macros for using WSUIPA fonts.* 2025-11-11. Version 1.0. LICENSE: noinfo. The package comprises alternative \LaTeX support of the fonts. On CTAN (and in the \TeX Live distribution), these macros are to be found with the fonts themselves.
 URL: <https://ctan.org/pkg/ipa>
 MIRROR: <https://mirror.ctan.org/fonts/wsuiipa>
- Rogalla, Michael. *The REdit package. Menu-based editor.* 2016-06-24. Version 2.10. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/redit>
 MIRROR: <https://mirror.ctan.org/support/redit>
- Rogard, Erwann. *The ccool package. A key-value document command parser.* 2025-11-11. Version 3.2. LICENSE: lppl1.3c. This package provides a key-value interface, , on top of xparse’s document command parser. Global options control input processing and its expansion. By default, they are set to meet likely requirements, depending on context: the selected language, and which of text and math mode is active. These options can be overridden inline. This versatility could find its use, for example, to encode notational conventions (such as \rightarrow) at the point where they are introduced in the document (“Let \mathbb{R} denote real numbers”). Polymorphic commands can be generated by parameterizing the keys (for instance, one parameter value for style, another for a property). User input to can optionally be serialized. This can useful for typesetting documents sharing the same notation.
 URL: <https://ctan.org/pkg/ccool>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ccool>
- *The clistmap package. Map and iterate over \LaTeX 3 clists.* 2025-11-11. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/clistmap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/clistmap>
- *The erw-13 package. Utilities based on \LaTeX 3.* 2025-11-11. Version 4.2. LICENSE: lppl1.3c. Utilities based on \LaTeX 3. Highlight: .
 URL: <https://ctan.org/pkg/erw-13>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/erw-13>
- *The keyparse package. Key based parser.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/keyparse>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keyparse>
- *The lambdax package. Use Lambda expression within \LaTeX .* 2021-08-20. Version 1.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/lambdax>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lambdax>
- *The oops package. A framework for making definitions, typically mathematical, inline.* 2025-07-22. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/oops>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/oops>
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 URL: <https://ctan.org/pkg/apabst>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/apa.bst>
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 URL: <https://ctan.org/pkg/bbs>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/bbs.bst>
- *The cbe package. Bibliography style for Council of Biology Editors format.* 2025-10-29. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/cbe>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/cbe.bst>
- *The humanbio package. Bibliography style for “Human Biology”.* 2025-10-29. Version 1.1. LICENSE: nocommercial. A style derived from in the bundle, adopting further features from ; use with the \LaTeX package that comes with astron.

- URL: <https://ctan.org/pkg/humanbio>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/humanbio.bst>
- *The humannat package*. Bibliography style for “Human Nature” and “American Anthropologist”. 2025-10-29. Version 1.03. LICENSE: nocommercial. A style derived from in the distribution, adopting further features from ; use with the \LaTeX package that comes with astron.
URL: <https://ctan.org/pkg/humannat>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/humannat.bst>
 - *The jtb package*. BibTeX style for *Journal of Theoretical Biology*. 2025-10-29. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/jtb>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/jtb.bst>
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URL: <https://ctan.org/pkg/pnas2009>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/pnas2009.bst>
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URL: <https://ctan.org/pkg/dvips>
- *The pkware package*. Utility programs for use with PK bitmap fonts. 2020-04-26. LICENSE: pd
URL: <https://ctan.org/pkg/pkware>
MIRROR: <https://mirror.ctan.org/systems/stanford/pkware>
- Rokicki, Tom, Esteban Zimanyi, and The TeX Live Team. *The dvidvi package*. Convert one DVI file into another. 2025-06-29. LICENSE: other-free
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/breton>
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URL: <https://ctan.org/pkg/visualtex>
MIRROR: <https://mirror.ctan.org/systems/win32/visualtex>
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URL: <https://ctan.org/pkg/studies-lm>
MIRROR: <https://mirror.ctan.org/info/german/studies-lm>
- *The translation-biblatex-de package*. German translation of the User Guide for BibLaTeX. 2021-05-28. Version 3.15b. LICENSE: lppl. A German translation of the User Guide for .
URL: <https://ctan.org/pkg/translation-biblatex-de>
MIRROR: <https://mirror.ctan.org/info/translations/biblatex/de>
 - *The translation-footmisc-de package*. A German translation of the documentation of footmisc. 2016-06-24. Version 1. LICENSE: lppl. A German translation of the documentation of .
URL: <https://ctan.org/pkg/translation-footmisc-de>
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 - *The translation-pst-jtree-de package*. A German translation of the documentation of pst-jtree. 2016-06-24. Version 1. LICENSE: lppl. The package provides a German translation of the documentation of

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URL: <https://ctan.org/pkg/translation-filecontents-de>
MIRROR: <https://mirror.ctan.org/info/translations/filecontents/de>
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URL: <https://ctan.org/pkg/translation-moreverb-de>
MIRROR: <https://mirror.ctan.org/info/translations/moreverb/de>
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URL: <https://ctan.org/pkg/translation-europecv-de>
MIRROR: <https://mirror.ctan.org/info/translations/europecv/de>
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URL: <https://ctan.org/pkg/translation-arsclassica-de>
MIRROR: <https://mirror.ctan.org/info/translations/arsclassica/de>
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URL: <https://ctan.org/pkg/translation-chemsym-de>
MIRROR: <https://mirror.ctan.org/info/translations/chemsym/de>
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URL: <https://ctan.org/pkg/booktabs-de>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/booktabs-de>
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URL: <https://ctan.org/pkg/translation-ecv-de>
MIRROR: <https://mirror.ctan.org/info/translations/ecv/de>
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URL: <https://ctan.org/pkg/bezierplot>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/bezierplot>
- *The fetamont package. Extended version of Knuth’s logo typeface*. 2017-04-15. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fetamont>
MIRROR: <https://mirror.ctan.org/fonts/fetamont>
- *The miama package. The Miama Nueva handwriting font with L^AT_EX support*. 2025-01-16. Version 1.2. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/miama>
MIRROR: <https://mirror.ctan.org/fonts/miama>
- Roncaglia, Federico. *The cuprum package. Cuprum font family support for L^AT_EX*. 2019-02-05. LICENSE: ofl. This package provides support for the Cuprum font family (see).
URL: <https://ctan.org/pkg/cuprum>
MIRROR: <https://mirror.ctan.org/fonts/cuprum>
- Rooijakkers, Luc and Klaus Georg Barthelmann. *The rail package. Syntax specification in EBNF*. 2016-06-24. Version 1.2. LICENSE: noinfo
URL: <https://ctan.org/pkg/rail>
MIRROR: <https://mirror.ctan.org/support/rail>
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URL: <https://ctan.org/pkg/dvi2ln3>
MIRROR: <https://mirror.ctan.org/dviware/ln03/rose>
- Rose, Kristoffer H. *The qsymbols package. Maths symbol abbreviations*. 2016-06-24. LICENSE: gpl. Provides macros for defining systematic mnemonic abbreviations, starting with for math symbols and for arrows, using standard symbols as well as those from the bundle and the package.

- URL: <https://ctan.org/pkg/qsymbols>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/qsymbols>
- *The rcs-pln package*. RCS data in Plain T_EX documents. 2016-06-24. LICENSE: noinfo. Provides commands and which take -delimited RCS entries; these set up commands and for use in the document. Also provides a command.
URL: <https://ctan.org/pkg/rcs-pln>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/rcs.tex>
 - Rose, Kristoffer H. and Ross Moore. *The xymatrix package*. Commutative diagrams using XY-pic. 2016-06-24. Version 3.4. LICENSE: gpl2
URL: <https://ctan.org/pkg/xymatrix>
MIRROR: <https://mirror.ctan.org/macros/generic/diagrams/xy-pic/texinputs/xymatrix.tex>
 - *The xypic package*. Flexible diagramming macros. 2021-08-26. Version 3.8.9. LICENSE: gpl
URL: <https://ctan.org/pkg/xy-pic>
MIRROR: <https://mirror.ctan.org/macros/generic/diagrams/xy-pic>
 - Rosenau, Malte. *The ethiop-t1 package*. Type 1 versions of Amharic fonts. 2016-06-24. LICENSE: gpl. These fonts are drop-in Adobe type 1 replacements for the fonts of the package.
URL: <https://ctan.org/pkg/ethiop-t1>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/ethiop>
 - Rosenau, Malte, Ulrich Dirr, and Walter A. Schmidt. *The bera package*. Bera fonts. 2016-06-24. LICENSE: other-free
URL: <https://ctan.org/pkg/bera>
MIRROR: <https://mirror.ctan.org/fonts/bera>
 - Rosenberger, Johannes. *The wsemclassic package*. LaTeX class for Bavarian school w-seminar papers. 2017-04-18. Version 1.0.1. LICENSE: BSD
URL: <https://ctan.org/pkg/wsemclassic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wsemclassic>
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URL: <https://ctan.org/pkg/coptic>
MIRROR: <https://mirror.ctan.org/language/coptic/rosmorduc>
 - *The hieroglyph package*. Hieroglyph fonts and other support. 2018-01-06. Version 3.5. LICENSE: gpl. HieroTeX is a system for typesetting ancient Egyptian hieroglyphs. It contains a hieroglyphic font, a number of style files, and a helper program in C called which allows one to type hieroglyphic texts using the ‘manuel de codage’, which is the current standard for encoding ancient Egyptian. The fonts in the base system are distributed as Metafont source, but Adobe type 1 versions are also provided.
URL: <https://ctan.org/pkg/hieroglyph>
MIRROR: <https://mirror.ctan.org/fonts/hieroglyph>
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URL: <https://ctan.org/pkg/grundgesetze>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grundgesetze>
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URL: <https://ctan.org/pkg/byo-twemojis>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/byo-twemojis>
 - *The twemojis package*. Use Twitter’s open source emojis through L^AT_EX commands. 2022-04-06. Version 1.3.1 (twemoji v14.0.1). LICENSE: lpl1.3, cc-by-4. This package provides a simple wrapper which allows to use Twitter’s open source emojis through L^AT_EX commands. This relies on images, so no fancy unicode-font stuff is needed and it work on every installation.
URL: <https://ctan.org/pkg/twemojis>
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URL: <https://ctan.org/pkg/buscard>
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URL: <https://ctan.org/pkg/harveyballs>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/harveyballs>

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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footmisc>
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 URL: <https://ctan.org/pkg/biblatex-anonymous>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-anonymous>
- *The biblatex-bookinarticle package. Manage book edited in article*. 2017-04-18. Version 1.3.1a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-bookinarticle>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bookinarticle>
 - *The biblatex-bookinother package. Manage book edited in other entry type*. 2025-11-11. Version 2.3.3. LICENSE: lppl1.3. This package provides new BibLaTeX entry types and fields for book edited in other types, like for instance . It offers more types than the older package which it supersedes.
 URL: <https://ctan.org/pkg/biblatex-bookinother>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bookinother>
- Rouquette, Maïeul. *The biblatex-claves package. A tool to manage claves of old literature with BibLaTeX*. 2025-11-11. Version 1.2.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-claves>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-claves>
- *The biblatex-manuscripts-philology package. Manage classical manuscripts with BibLaTeX*. 2023-05-01. Version 2.1.4. LICENSE: lppl1.3. The package adds a new entry type: to manage manuscript in classical philology, for example to prepare a critical edition.
 URL: <https://ctan.org/pkg/biblatex-manuscripts-philology>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-manuscripts-philology>
 - *The biblatex-morenames package. New names for standard BibLaTeX entry type*. 2017-04-18. Version 1.3.1. LICENSE: lppl1.3. This package adds new fields of “name” type to the standard entry types of BibLaTeX. For example:
 URL: <https://ctan.org/pkg/biblatex-morenames>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-morenames>
 - *The biblatex-multiple-dm package. Load multiple datamodels in BibLaTeX*. 2016-06-24. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-multiple-dm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-multiple-dm>
 - *The biblatex-opcit-booktitle package. Use op. cit. for the booktitle of a subentry*. 2025-10-28. Version 1.9.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-opcit-booktitle>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-opcit-booktitle>
 - *The biblatex-realauthor package. Indicate the real author of a work*. 2017-11-20. Version 2.7.1a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-realauthor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-realauthor>
 - *The biblatex-shortfields package. Use short forms of fields with BibLaTeX*. 2017-11-19. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-shortfields>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-shortfields>
 - *The biblatex-source-division package. References by “division” in classical sources*. 2025-10-28. Version 2.4.2. LICENSE: lppl1.3. The package enables the user to make reference to “division marks” (such as , ,), in the document being referenced, in addition to the page-based references that BibTeX-based citations have always had. The citation is made in the same way as the \LaTeX standard, but what’s inside the square brackets may include the “division” specification, as in
 URL: <https://ctan.org/pkg/biblatex-source-division>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-source-division>
 - *The biblatex-subseries package. Manages subseries with BibLaTeX*. 2025-10-28. Version 1.2.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-subseries>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-subseries>
 - *The biblatex-true-citepages-omit package. Correction of some limitation of the citepages=omit option of BibLaTeX styles*. 2025-10-28. Version 2.0.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/biblatex-true-citepages-omit>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-true-citepages-omit>
 - *The eledform package. Define textual variants*. 2017-04-18. Version 1.1a. LICENSE: lppl1.3. The package provides commands to formalize textual variants in critical editions typeset using .

- URL: <https://ctan.org/pkg/eledform>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eledform>
- *The eledmac package*. Typeset scholarly editions. 2017-09-25. Version 1.24.12. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/eledmac>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eledmac>
 - *The eledpar package*. Typeset scholarly editions in parallel texts. 2016-06-24. Version 1.17.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/eledpar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eledmac>
 - *The handout package*. Create handout for auditors of a talk. 2017-04-21. Version 1.6.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/handout>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/handout>
 - *The hook-pre-commit-pkg package*. Pre-commit git hook for \LaTeX package developers. 2025-10-28. Version 1.1.2. LICENSE: gpl3
URL: <https://ctan.org/pkg/hook-pre-commit-pkg>
MIRROR: <https://mirror.ctan.org/support/hook-pre-commit-pkg>
- Rouquette, Maïeul. *The indextools package*. Producing multiple indices. 2023-10-14. Version 1.7.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/indextools>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/indextools>
- *The latex-sciences-humaines package*. (Xe) \LaTeX Appliqué aux sciences humaines. 2016-06-24. LICENSE: nosource
URL: <https://ctan.org/pkg/latex-sciences-humaines>
MIRROR: <https://mirror.ctan.org/info/latex-sciences-humaines.pdf>
 - *The reledmac package*. Typeset scholarly editions. 2025-12-28. Version 2.44.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/reledmac>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/reledmac>
 - *The reledpar package*. Typeset scholarly editions in parallel texts. 2025-05-13. Version 2.25.10. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/reledpar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/reledmac>
 - *The tlg2latex package*. Prepare \LaTeX from the Thesaurus Linguae Graecae. 2016-06-24. Version 2.6.0. LICENSE: gpl3
URL: <https://ctan.org/pkg/tlg2latex>
MIRROR: <https://mirror.ctan.org/support/tlg2latex>
- Rouquette, Maïeul, Joël Gombin, and Étienne Deparis. *The facture package*. Generate an invoice. 2023-07-03. Version 1.3. LICENSE: cc-by-sa-2
URL: <https://ctan.org/pkg/facture>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/facture>
- Rouquette, Maïeul and Raphaël Pinson. *The bibleref-french package*. French translations for bibleref. 2025-05-17. Version 2.4.0. LICENSE: lppl1.3. The package provides translations and alternative typesetting conventions for use of in French.
URL: <https://ctan.org/pkg/bibleref-french>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibleref-french>
- Rourke, Colin. *The pinlabel package*. A \TeX labelling package. 2016-06-24. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/pinlabel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pinlabel>
- *The rlepsf package*. Rewrite labels in EPS graphics. 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/rlepsf>
MIRROR: <https://mirror.ctan.org/macros/generic/rlepsf>
- Rousseaux, Emmanuel. *The gsemthesis package*. Geneva School of Economics and Management PhD thesis format. 2020-09-01. Version 0.9.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/gsemthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gsemthesis>
- Roux, Élie, Philipp Gesang, and \LaTeX Project. *The lualibs package*. Additional Lua functions for Lua \TeX macro programmers. 2023-08-20. Version 2.76. LICENSE: gpl2
URL: <https://ctan.org/pkg/lualibs>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/lualibs>
- Roux, Élie, Khaled Hosny, Manuel Pégourié-Gonnard, Will Robertson, Philipp Gesang, \LaTeX Project, Ulrike Fischer, and Marcel Krüger. *The luaotfload package*. OpenType ‘loader’ for Plain \TeX and \LaTeX . 2025-02-27. Version 3.29. LICENSE: gpl2
URL: <https://ctan.org/pkg/luaotfload>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/luaotfload>

- Roux, Élie and Manuel Pégourié-Gonnard. *The luainputenc package. Replacing inputenc for use in LuaTeX*. 2024-05-06. Version 0.973. LICENSE: pd
 URL: <https://ctan.org/pkg/luainputenc>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luainputenc>
- *The luatextra package. Additional macros for Plain T_EX and L^AT_EX in LuaTeX*. 2017-04-18. Version 1.0.1. LICENSE: pd
 URL: <https://ctan.org/pkg/luatextra>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luatextra>
- Roux, Élie, Henry So, and Fr. Samuel Springuel. *The gregoriotex package. Engraving Gregorian Chant scores*. 2025-02-28. Version 6.1.0. LICENSE: gpl3
 URL: <https://ctan.org/pkg/gregoriotex>
 MIRROR: <https://mirror.ctan.org/support/gregoriotex>
- Rovner, Marc David. *The bit2spr package. Convert bitmaps to “sprites”*. 2025-07-20. LICENSE: noinfo. This simple program converts bitmaps in X-bitmap format to the format used by the package.
 URL: <https://ctan.org/pkg/bit2spr>
 MIRROR: <https://mirror.ctan.org/graphics/bit2spr>
- Rowlett, Peter. *The customdice package. Simple commands for drawing customisable dice*. 2022-08-12. Version 1.1. LICENSE: cc-by-sa-4. The package for L^AT_EX, LuaLaTeX and XeTeX that provides functionality for drawing dice. The aim is to provide highly-customisable but simple-to-use commands, allowing:
 URL: <https://ctan.org/pkg/customdice>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/customdice>
- *The nimsticks package. Draws sticks for games of multi-pile Nim*. 2022-08-14. Version 2.0.1. LICENSE: mit. This L^AT_EX package provides commands to draw a single nim stick and which represents games of multi-pile Nim. Nim sticks are drawn with a little random wobble so they look ‘thrown together’ and not too regular. The package also provides options to customise the size and colour of the sticks, and flexibility to draw heaps of different objects.
 URL: <https://ctan.org/pkg/nimsticks>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/nimsticks>
 - *The tictactoe package. Drawing tic-tac-toe or Noughts and Crosses games*. 2025-07-01. Version 1.0. LICENSE: cc-by-sa-4
 URL: <https://ctan.org/pkg/tictactoe>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tictactoe>
- Rowlett, Peter and Chris Sangwin. *The hexboard package. For drawing Hex boards and games*. 2024-10-25. Version 1.0. LICENSE: cc-by-sa-4
 URL: <https://ctan.org/pkg/hexboard>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/hexboard>
- Rowley, Chris, Dominik Wujastyk, and Bradley Smith. *The fnpara package. Footnotes in paragraphs*. 2016-06-24. LICENSE: lppl1.3. Typeset footnotes in run-on paragraphs, instead of one above another; this is a re-seating, for the L^AT_EX environment, of an example in the T_EXbook. The same basic code, improved for use in -based L^AT_EX, appears in the comprehensive footnote package , and superior versions are also available in the and packages.
 URL: <https://ctan.org/pkg/fnpara>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fnpara>
- Roy, Y. *The frenchponct package. Implement French-style spacing at punctuation*. 2016-06-24. LICENSE: noinfo. The package represents an early instance of the (now common) active-character technique of inserting space in front of the punctuation characters.
 URL: <https://ctan.org/pkg/frenchponct>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/frenchponct.sty>
- Royal Astronomical Society, Nadine Thompson, Kim Clube, and Peter Jones. *The mnras package. Monthly Notices of the Royal Astronomical Society*. 2023-11-17. Version 3.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/mnras>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mnras>
- Rozhenko, Alexander I. *The afterpackage package. Add commands to package after it’s loaded*. 2018-07-03. Version 1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/afterpackage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The dcounter package. Support dynamic counters*. 2018-07-03. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/dcounter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
 - *The desclist package. Extended “description” lists*. 2018-07-03. Version 1.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/desclist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>

- *The extdash package*. A range of dash commands for compound words. 2018-07-03. Version 1.3. LICENSE: lppl
URL: <https://ctan.org/pkg/extdash>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The manyfoot package*. Adds footnote levels to standard \TeX 's footnote mechanism. 2019-08-03. Version 1.11. LICENSE: lppl
URL: <https://ctan.org/pkg/manyfoot>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The mboxfill package*. Fill free space with a pattern. 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/mboxfill>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The NCC-LaTeX package*. An extended general-purpose class. 2016-06-24. Version 1.5. LICENSE: lppl. The ncc class provides a framework for a common class to replace the standard article, book and report classes, and providing a “preprint” class. The class’s extensions are provided in a number of small packages, some of which may also be used with the standard classes. The ncclatex package also loads many of the packages of, and requires the latest version of the bundle.
URL: <https://ctan.org/pkg/ncclatex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncclatex>
- Rozhenko, Alexander I. *The nccbbb package*. “Poor man’s” blackboard bold. 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/nccbbb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccboxes package*. Elaborate box commands. 2018-07-03. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nccboxes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The ncccomma package*. Use comma as decimal separator in mathematics. 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/ncccomma>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The ncccropbox package*. Crop-marked boxes. 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/ncccropbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The ncccropmark package*. Draw cropmarks on the output page. 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/ncccropmark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccfancyhdr package*. Extensive control of page headers and footers. 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/nccfancyhdr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccfloats package*. Extensions of the \TeX float mechanisms. 2018-07-03. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nccfloats>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccfoots package*. User-generated footnote marks. 2018-07-03. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nccfoots>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccmath package*. Extended mathematics capabilities. 2024-01-11. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nccmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccparskip package*. Modify skips between paragraphs. 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/nccparskip>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccpic package*. Extend the graphicx package for more formats. 2018-09-15. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nccpic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccrules package*. Compose dashed lines. 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/nccrules>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccsect package*. A re-implementation of sections, captions and tocs. 2018-07-03. Version 1.5. LICENSE: lppl
URL: <https://ctan.org/pkg/nccsect>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>

- *The nccstretch package. Insert a stretch between each token of a string.* 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/nccstretch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The nccthm package. Another theorem environment.* 2018-07-03. Version 1.1. LICENSE: lppl. This package’s theorems have two distinguishing characteristics. First, theorem numbering uses dynamic counters (specified by using the package, which gives the user considerable flexibility in counting styles. Second, the environment isn’t defined as a trivlist (as \LaTeX theorems are), which gives extra flexibility in using the environment. In addition, parameter definition is explicit and well-organised, and there is a QED-symbol-placing command.
URL: <https://ctan.org/pkg/nccthm>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The ncctools package. A collection of general packages for \LaTeX .* 2024-01-11. Version 3.5.3. LICENSE: lppl. The NCCtools bundle contains many packages for general use under \LaTeX ; many are also used by . The bundle includes tools for:
URL: <https://ctan.org/pkg/ncctools>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The textarea package. Control the text area dynamically.* 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/textarea>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- Rozhenko, Alexander I. *The tocenter package. Centring (and other) Page Layout.* 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/tocenter>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The topsection package. An un-numbered top level section.* 2018-07-03. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/topsection>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- *The watermark package. Draw “watermarks” on the output page.* 2018-07-03. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/watermark>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ncctools>
- Rubin, Paul A. *The decsci package. BibTeX style for the journal Decision Sciences.* 2025-10-29. LICENSE: lppl. Generated by .
URL: <https://ctan.org/pkg/decsci>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/decsci.bst>
- Ruckert, Martin. *The hitex package. A \TeX extension writing HINT output for on-screen reading.* 2023-04-20. LICENSE: x11
URL: <https://ctan.org/pkg/hitex>
- *The hitex-def package. Support files for HiTeX.* 2023-04-28. LICENSE: lppl1.3,x11
URL: <https://ctan.org/pkg/hitex-def>
MIRROR: <https://mirror.ctan.org/macros/generic/hitex-def>
- *The web2w package. Converting \TeX from WEB to cweb.* 2019-06-21. Version 0.4. LICENSE: gpl3+
URL: <https://ctan.org/pkg/web2w>
MIRROR: <https://mirror.ctan.org/web/web2w>
- Ruedas, Thomas. *The xtrcode package. Extract contents of \LaTeX environments.* 2016-06-18. Version 0.02. LICENSE: gpl
URL: <https://ctan.org/pkg/xtrcode>
MIRROR: <https://mirror.ctan.org/support/xtrcode>
- Ruedas, Thomas and Keiran Harcombe. *The texdoctk package. Easy access to package documentation.* 2021-06-10. Version 0.6.0. LICENSE: gpl
URL: <https://ctan.org/pkg/texdoctk>
- Ruiz, Alejandro Garces. *The bloques package. Generate control diagrams.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package uses to provide commands for generating control diagrams (specially in power electronics).
URL: <https://ctan.org/pkg/bloques>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/bloques>
- Ruland, Kevin. *The prettyref package. Make label references “self-identify”.* 2025-07-20. Version 3.0. LICENSE: pd. Prettyref provides a command , which specifies the way in which a reference is typeset, according to a label “identification”. The identification is set in the command, by using prefixed label names; so instead of , one uses , and prettyref interprets the “” part. The package is compatible with and with other packages.
URL: <https://ctan.org/pkg/prettyref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/prettyref>

- Rumpf, Adam. *The apalike-ejor package*. A BibTeX style file for the European Journal of Operational Research. 2025-10-29. Version 1.2.0. LICENSE: lppl1.3c. This package contains a BibTeX style file, , made to follow the European Journal of Operational Research reference style guidelines. It is a fork of version 0.99a, by Oren Patashnik, and consists of minor modifications of standard APA style. Among other changes it adds support for hyperlinked URL and DOI fields (which requires).
URL: <https://ctan.org/pkg/apalike-ejor>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/apalike-ejor>
- Rupprecht, Rainer. *The tex-kurs package*. A L^AT_EX (2.09) course in German. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/tex-kurs>
MIRROR: <https://mirror.ctan.org/info/german/tex-kurs>
- Ruprecht, Gabriel. *The fillpages package*. Fill up the page count to a certain number (e.g. divisible by 4). 2025-01-21. Version 1.1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/fillpages>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fillpages>
- *The liederbuch package*. A L^AT_EX package for storing songs or other content, and repeated reuse in documents. 2025-11-11. Version 1.1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/liederbuch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/liederbuch>
- Rutenber, Guy. *The Sikumuna package*. Lyx template for Hebrew article format. 2016-06-24. Version 1.1. LICENSE: gpl
URL: <https://ctan.org/pkg/sikumuna>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lyx/sikumuna>
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URL: <https://ctan.org/pkg/texlogos>
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MIRROR: <https://mirror.ctan.org/fonts/pxfonts>
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 URL: <https://ctan.org/pkg/tikzcodeblocks>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzcodeblocks>

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 URL: <https://ctan.org/pkg/sslides>
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 URL: <https://ctan.org/pkg/xpeek>
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 URL: <https://ctan.org/pkg/scale>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scale>

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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/modular>

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 URL: <https://ctan.org/pkg/ruscap>
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 URL: <https://ctan.org/pkg/prisma-flow-diagram>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/prisma-flow-diagram>

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 URL: <https://ctan.org/pkg/tikz-planets>
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 URL: <https://ctan.org/pkg/sinhala>
 MIRROR: <https://mirror.ctan.org/language/sinhala>
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 URL: <https://ctan.org/pkg/embedall>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/embedall>
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 URL: <https://ctan.org/pkg/rtf2latex2e>
 MIRROR: <https://mirror.ctan.org/support/rtf2latex2e>
- Satrapa, Pavel. *The latex-pro-pragmatiky package. LaTeX for pragmatists*. 2016-06-24. Version 1.1. LICENSE: other-free
 URL: <https://ctan.org/pkg/latex-pro-pragmatiky>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/esdiff>
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 URL: <https://ctan.org/pkg/esint>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/esint>
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 URL: <https://ctan.org/pkg/esvect>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/esvect>
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 URL: <https://ctan.org/pkg/collect>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
- *The metainfo package. Typeset document outline with metainfo*. 2016-06-24. Version 0.9.1. LICENSE: lppl. The package picks up T_EX comments in document that are structured according to its rules, and typesets them. Operation is (typically in a separate document).
 URL: <https://ctan.org/pkg/metainfo>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
- *The optparams package. Macros with multiple optional parameters*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/optparams>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
- *The parcolumns package. Multiple column parallel typesetting*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/parcolumns>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
- *The processkv package. Process key-value pairs*. 2016-06-24. Version 1.0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/processkv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
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 URL: <https://ctan.org/pkg/sauerj>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
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 URL: <https://ctan.org/pkg/zahl2string>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sauerj>
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 URL: <https://ctan.org/pkg/sauter>
 MIRROR: <https://mirror.ctan.org/fonts/cm/sauter>

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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/twoinone>
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 URL: <https://ctan.org/pkg/gahyph>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/gahyph.tex>
- Scarso, Luigi and Idris Samawi Hamid. *The npp-for-context package. ConTeXt plugin for Notepad++.* 2023-03-20. Version 0.98. LICENSE: noinfo
 URL: <https://ctan.org/pkg/npp-for-context>
 MIRROR: <https://mirror.ctan.org/support/npp-for-context>
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 URL: <https://ctan.org/pkg/ecgdraw>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/ecgdraw>
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 URL: <https://ctan.org/pkg/jacow>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jacow>
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 URL: <https://ctan.org/pkg/aichej>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/aichej.bst>
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 URL: <https://ctan.org/pkg/quantumcubemodel>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/quantumcubemodel>
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 URL: <https://ctan.org/pkg/loval>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/loval>
- *The oval package. Round-cornered framed boxes.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/oval>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/oval>
 - *The window package. Create windows in paragraphs.* 2016-06-24. LICENSE: noinfo. The package defines a command that will insert boxed material at a given position within a paragraph.
 URL: <https://ctan.org/pkg/window>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/window>
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 URL: <https://ctan.org/pkg/paralist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/paralist>
- Scharrer, Martin. *The adjustbox package. Graphics package-alike macros for "general" boxes.* 2025-02-26. Version 1.3c. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/adjustbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/adjustbox>
- *The collcell package. Collect contents of a tabular cell as argument to a macro.* 2025-02-21. Version 0.6. LICENSE: lppl1.3. The package provides macros that collect the content of a cell, and offer them as an argument to a macro. Special care is taken to remove all aligning macros inserted by from the cell content. The macros also work in the last column of a table, but do not support verbatim material inside the cells.
 URL: <https://ctan.org/pkg/collcell>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/collcell>
 - *The collectbox package. Collect and process macro arguments as boxes.* 2022-10-26. Version 0.4c. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/collectbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/collectbox>

- *The ctanupload package. Support for users uploading to CTAN.* 2016-06-24. Version 1.2c. LICENSE: gpl3
 URL: <https://ctan.org/pkg/ctanupload>
 MIRROR: <https://mirror.ctan.org/support/ctanupload>
- *The currfile package. Provide file name and path of input files.* 2024-03-15. Version 1.0. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/currfile>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/currfile>
- *The easyfig package. Simplifying the use of common figures.* 2022-10-26. Version 1.2a. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/easyfig>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/easyfig>
- *The filehook package. Hooks for input files.* 2022-10-26. Version 0.8b. LICENSE: lpl1.3c. The package provides several file hooks (, ...) for files read by , and . General hooks for all such files (e.g. all d ones) and file specific hooks only used for named files are provided; two hooks are provided for the end of d files — one before, and one after the final .
 URL: <https://ctan.org/pkg/filehook>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/filehook>
- Scharrer, Martin. *The filemod package. Provide file modification times, and compare them.* 2022-10-26. Version 1.2. LICENSE: lpl1.3. The package provides macros to read and compare the modification dates of files. The files may be files, images or other files (as long as they can be found by \LaTeX). It uses the primitive of pdf \LaTeX to find the file modification date as PDF date string, parses the string and returns the value to the user. The package will also work for output with recent versions of the \LaTeX compiler which uses pdf \LaTeX in mode. The functionality is provided by purely expandable macros or by faster but non-expandable ones.
 URL: <https://ctan.org/pkg/filemod>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/filemod>
- *The ginc1tex package. Include \TeX files as graphics (.tex support for $\backslash\text{includegraphics}$).* 2022-10-26. Version 0.3. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/ginc1tex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ginc1tex>
- *The gobble package. More gobble macros for Plain \TeX and \LaTeX .* 2022-10-26. Version 0.2. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/gobble>
 MIRROR: <https://mirror.ctan.org/macros/generic/gobble>
- *The ifoddpage package. Determine if the current page is odd or even.* 2022-10-26. Version 1.2. LICENSE: lpl1.3. The package provides an conditional to determine if the current page is odd or even. The macro must be used direct before to check the page number using a label. Two compiler runs are therefore required to achieve correct results. In addition, the conditional is provided which is also true in oneside mode where all pages use the odd page layout.
 URL: <https://ctan.org/pkg/ifoddpage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ifoddpage>
- *The lstaddons package. Add-on packages for listings: autogobble and line background.* 2024-08-20. Version 0.2. LICENSE: lpl1.3. The bundle contains a small collection of add-on packages for the package. Current packages are:
 URL: <https://ctan.org/pkg/lstaddons>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lstaddons>
- *The macros2e package. A list of internal $\text{\LaTeX}2\text{e}$ macros.* 2025-11-30. Version 0.4a. LICENSE: lpl1.3c. This document lists the internal macros defined by the $\text{\LaTeX}2\text{e}$ base files which can also be useful to package authors. The macros are hyper-linked to their description in . For this to work both PDFs must be inside the same directory. This document is not yet complete in content and format and may miss some macros.
 URL: <https://ctan.org/pkg/macros2e>
 MIRROR: <https://mirror.ctan.org/info/macros2e>
- *The multienv package. Multiple environments using a “key=value” syntax.* 2022-10-26. Version 1.0. LICENSE: lpl1.3. The package provides a environment which permits easy addition of multiple environments using a syntax. Macros to define environments using this syntax are also provided.
 URL: <https://ctan.org/pkg/multienv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multienv>
- *The mwe package. Packages and image files for MWEs.* 2022-10-26. Version 0.5. LICENSE: lpl1.3. The bundle provides several files useful when creating a minimal working example (MWE). The package itself loads a small set of packages often used when creating MWEs. In addition, a range of images are provided, which will be installed in the tree, so that they may be used in any (La) \TeX document. This allows different users to share MWEs which include image commands, without the need to share image files or to use replacement code.
 URL: <https://ctan.org/pkg/mwe>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mwe>

- *The newverbs package*. Define new versions of `\verb`, including short verb versions. 2022-10-26. Version 1.6a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/newverbs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newverbs>
 - *The rcs-multi package*. Typeset RCS version control in multiple-file documents. 2022-10-26. Version 0.1a. LICENSE: lppl
URL: <https://ctan.org/pkg/rcs-multi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rcs-multi>
 - *The realboxes package*. Variants of common box-commands that read their content as real box and not as macro argument. 2022-10-26. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/realboxes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/realboxes>
 - *The standalone package*. Compile \TeX pictures stand-alone or as part of a document. 2025-02-23. Version 1.5a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/standalone>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/standalone>
- Scharrer, Martin. *The storebox package*. Storing information for reuse. 2022-10-26. Version 1.3a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/storebox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/storebox>
- *The sty2dtx package*. Create a `.dtx` file from a `.sty` file. 2025-11-11. Version 2.4. LICENSE: gpl3
URL: <https://ctan.org/pkg/sty2dtx>
MIRROR: <https://mirror.ctan.org/support/sty2dtx>
 - *The svn-multi package*. Subversion keywords in multi-file \LaTeX documents. 2022-10-26. Version 2.4d. LICENSE: lppl
URL: <https://ctan.org/pkg/svn-multi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/svn-multi>
 - *The svn-prov package*. Subversion variants of `\Provides...` macros. 2022-10-26. Version 3.1862. LICENSE: lppl. The package introduces Subversion variants of the standard \LaTeX macros, and where the file name and date is extracted from Subversion Id keywords. The file name may also be given explicitly as an optional argument.
URL: <https://ctan.org/pkg/svn-prov>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/svn-prov>
 - *The texdef package*. Display the definitions of \TeX commands. 2025-02-17. Version 1.10. LICENSE: gpl3
URL: <https://ctan.org/pkg/texdef>
MIRROR: <https://mirror.ctan.org/support/texdef>
 - *The tikz-timing package*. Easy generation of timing diagrams as TikZ pictures. 2022-10-26. Version 0.7f. LICENSE: lppl. This package provides macros and an environment to generate timing diagrams (digital waveforms) without much effort. The package is used to produce the graphics. The diagrams may be inserted into text (paragraphs, , etc.) and into tikzpictures. A tabular-like environment is provided to produce larger timing diagrams.
URL: <https://ctan.org/pkg/tikz-timing>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-timing>
 - *The tikzpagenodes package*. A single TikZ node for the whole page. 2022-10-26. Version 1.1. LICENSE: lppl. The package provides special PGF/TikZ nodes for the text, marginpar, footer and header area of the current page. They are inspired by the ‘current page’ node defined by itself.
URL: <https://ctan.org/pkg/tikzpagenodes>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzpagenodes>
 - *The ydoc package*. Macros for documentation of \LaTeX classes and packages. 2022-11-01. Version 0.7alpha. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ydoc>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nameauth>
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URL: <https://ctan.org/pkg/schemata>
MIRROR: <https://mirror.ctan.org/macros/generic/schemata>
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URL: <https://ctan.org/pkg/tikz-trackschematic>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-trackschematic>

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 URL: <https://ctan.org/pkg/pagefoots>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/pagefoots.sty>
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 URL: <https://ctan.org/pkg/miktex>
 MIRROR: <https://mirror.ctan.org/systems/win32/miktex>
- *The miktex-portable package. A version of MiKTeX to carry around.* 2025-12-31. Version 25.12. LICENSE: other-free. The portable edition allows you to run MiKTeX from a portable storage device. Please note that there is no separate installer. Just download the standard installer and rename it to .
 URL: <https://ctan.org/pkg/miktex-portable>
 MIRROR: <https://mirror.ctan.org/systems/win32/miktex/setup/windows-x64/basic-miktex-25.12-x64.exe>
- Schenk, Stephan. *The chembst package. A collection of BibTeX files for chemistry journals.* 2025-10-29. Version 0.2.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/chembst>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/chembst>
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 URL: <https://ctan.org/pkg/chemcompounds>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chemcompounds>
- Scherer, Andreas. *The amiweb2c package. An Amiga port of web2C.* 2020-10-29. Version 2.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/amiweb2c>
 MIRROR: <https://mirror.ctan.org/systems/amiga/amiweb2c>
- *The cwebbin package. CWEB for ANSI-C/C++ compilers.* 2022-01-26. LICENSE: knuth
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 - *The knuth-hint package. HINT collection of typeset C/WEB sources in T_EX Live.* 2025-03-16. Version 2.6. LICENSE: pd,knuth
 URL: <https://ctan.org/pkg/knuth-hint>
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 URL: <https://ctan.org/pkg/gbrieff-creator>
 MIRROR: <https://mirror.ctan.org/support/gbrieff-creator>
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 URL: <https://ctan.org/pkg/lexend>
 MIRROR: <https://mirror.ctan.org/fonts/lexend>
- Schlechte, Wolfgang Andreas. *The newthm package. Obsolete version of ntheorem.* 2019-06-21. LICENSE: noinfo
 URL: <https://ctan.org/pkg/newthm>
- Schleicher, Ralph and Norbert Schwarz. *The dos-dc package. A distribution of the DC fonts for emTeX.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/dos-dc>
 MIRROR: <https://mirror.ctan.org/systems/msdos/dos-dc>
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 URL: <https://ctan.org/pkg/tsem1ines>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tsem1ines>
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 URL: <https://ctan.org/pkg/euroitc>
 MIRROR: <https://mirror.ctan.org/fonts/euroitc>

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 URL: <https://ctan.org/pkg/microtype>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/microtype>
- Schlömer, Nico. *The auto1 package. LaTeX support for Underware Auto 1 fonts.* 2018-01-06. Version 0.2. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/auto1>
 MIRROR: <https://mirror.ctan.org/obsolete/fonts/auto1>
- *The tex-font-errors-cheatsheet package. Cheat sheet outlining the most common T_EX font errors.* 2019-02-13. Version 0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/tex-font-errors-cheatsheet>
 MIRROR: <https://mirror.ctan.org/info/tex-font-errors-cheatsheet>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mversion>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/temporal-logic>
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 URL: <https://ctan.org/pkg/hpsdiss>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hpsdiss>
- *The sfg package. Draw signal flow graphs.* 2018-09-15. Version 0.91. LICENSE: lppl. Defines some commands to draw signal flow graphs as used by electrical and electronics engineers and graph theorists. Requires and packages (and a relatively fast machine).
 URL: <https://ctan.org/pkg/sfg>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sfg>
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 URL: <https://ctan.org/pkg/tikz-palattice>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-palattice>
- Schmidt, Walter A. *The epmtfe package. TeX environment for OS/2.* 2016-06-24. Version 5.4. LICENSE: other-free. The EPM T_EX Front End is an additional module for the OS/2 ‘Enhanced Editor’ (EPM), v6.03, turning the editor into a powerful integrated T_EX environment that can be used in conjunction with , or another OS/2 T_EX system.
 URL: <https://ctan.org/pkg/epmtfe>
 MIRROR: <https://mirror.ctan.org/systems/os2/epmtfe>
- *The icomma package. Intelligent commas for decimal numbers.* 2021-12-07. LICENSE: lppl
 URL: <https://ctan.org/pkg/icomma>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/was>
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 URL: <https://ctan.org/pkg/lshort-german>
 MIRROR: <https://mirror.ctan.org/info/lshort/german>
- Schmidt, Walter A. and Keiran Harcombe. *The augie package. Calligraphic font for typesetting handwriting.* 2021-12-28. LICENSE: lppl
 URL: <https://ctan.org/pkg/augie>
 MIRROR: <https://mirror.ctan.org/fonts/augie>
- *The ccfonts package. Support for Concrete text and math fonts in L^AT_EX.* 2022-01-26. LICENSE: lppl. LaTeX font definition files for the Concrete fonts and a L^AT_EX package for typesetting documents using Concrete as the default font family. The files support OT1, T1, TS1, and Concrete mathematics including AMS fonts (Ulrik Vieth’s).
 URL: <https://ctan.org/pkg/ccfonts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ccfonts>
- *The cmbright package. Computer Modern Bright fonts.* 2023-07-10. Version 8.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/cmbright>
 MIRROR: <https://mirror.ctan.org/fonts/cmbright>

- *The cmsd package. Interfaces to the CM Sans Serif Bold fonts.* 2021-12-07. LICENSE: lppl
URL: <https://ctan.org/pkg/cmsd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cmsd>
- *The DayRoman package. The Day Roman typeface.* 2021-12-07. LICENSE: other-free
URL: <https://ctan.org/pkg/dayroman>
MIRROR: <https://mirror.ctan.org/fonts/DayRoman>
- *The DictSym package. DictSym font and macro package.* 2024-02-05. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/dictsym>
MIRROR: <https://mirror.ctan.org/fonts/dictsym>
- *The ecc package. Sources for the European Concrete fonts.* 2021-12-07. LICENSE: lppl
URL: <https://ctan.org/pkg/ecc>
MIRROR: <https://mirror.ctan.org/fonts/ecc>
- *The eulervm package. Euler virtual math fonts.* 2025-11-11. Version 4.0. LICENSE: lppl. The well-known Euler fonts are suitable for typesetting mathematics in conjunction with a variety of text fonts which do not provide mathematical character sets of their own. Euler-VM is a set of mathematics fonts based on Euler and CM. This approach has several advantages over immediately using the Euler fonts: Most noticeably, less TeX resources are consumed, the quality of various math symbols is improved and a usable symbol can be provided. The virtual fonts are accompanied by a L^AT_EX package which makes them easy to use, particularly in conjunction with Type1 PostScript text fonts. They are compatible with . A package option allows the fonts to be loaded at 95% of their nominal size, thus blending better with certain text fonts, e.g., Minion.
URL: <https://ctan.org/pkg/eulervm>
MIRROR: <https://mirror.ctan.org/fonts/eulervm>
- Schmidt, Walter A. and Keiran Harcombe. *The eurosans package. Interface to Adobe's sans-serif Euro font.* 2021-12-07. Version 2.1. LICENSE: lppl
URL: <https://ctan.org/pkg/eurosans>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eurosans>
- *The fixmath package. Make maths comply with ISO 31-0:1992 to ISO 31-13:1992.* 2025-11-11. Version 0.9.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/fixmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fixmath>
- *The gensymb package. Generic symbols for both text and math mode.* 2022-10-17. Version 1.0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/gensymb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gensymb>
- *The hvmath package. Support for using the Micropress HV-Math fonts (Helvetica Maths).* 2021-12-07. Version 1.5. LICENSE: lppl. Typeset math in a style that suits the Adobe Helvetica text fonts. Commercial (Adobe type 1) versions of the HV-Math fonts are available from Micropress; free bitmap versions of the fonts from the directories.
URL: <https://ctan.org/pkg/hvmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfssx/hvmath>
- *The lucida package. Metrics, etc., for Lucida Bright and Lucida Math.* 2021-12-07. LICENSE: lppl
URL: <https://ctan.org/pkg/lucida>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/bh/lucida>
- *The psnfss-source package. Sources of the metrics used in PSNFSS.* 2021-12-07. Version 9.2. LICENSE: lppl. The package comprises the makefiles, fontinst scripts and AFM files used to build the .
URL: <https://ctan.org/pkg/psnfss-source>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/psnfss-source>
- *The tmmath package. Support for using the Micropress TM-Math fonts.* 2021-12-07. Version 2.4. LICENSE: lppl. Support for typesetting math in a style that suits the Adobe Times text fonts. Commercial (Adobe type 1) versions of the HV-Math fonts are available from Micropress; free bitmap versions of the fonts from the directories.
URL: <https://ctan.org/pkg/tmmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfssx/tmmath>
- *The upgreek package. Upright Greek letters.* 2021-12-07. Version 2.0. LICENSE: lppl
URL: <https://ctan.org/pkg/upgreek>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/was>
- *The urw-garamond package. URW Garamond No8 Adobe Type 1 fonts.* 2021-12-07. LICENSE: nocommercial
URL: <https://ctan.org/pkg/urw-garamond>
MIRROR: <https://mirror.ctan.org/fonts/urw/garamond>

- *The w-a-schmidt package. A collection of metrics for commercial fonts.* 2025-11-11. LICENSE: lpl
 URL: <https://ctan.org/pkg/w-a-schmidt>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/w-a-schmidt>
- *The was package. A collection of small packages by Walter Schmidt.* 2022-10-12. LICENSE: collection
 URL: <https://ctan.org/pkg/was>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/was>
- Schmidt, Walter A., Keiran Harcombe, Charles Bigelow, and Kris Holmes. *The LuxiMono package. Free monospace fonts.* 2024-01-21. LICENSE: other-nonfree. LuxiMono is a family of general-purpose monospaced (typewriter) fonts. This distribution contains the fonts in Adobe Type 1 format, and , and \LaTeX -related files are also provided.
 URL: <https://ctan.org/pkg/luximono>
 MIRROR: <https://mirror.ctan.org/fonts/LuxiMono>
- Schmidt, Walter A., Keiran Harcombe, and Pierre A. MacKay. *The ibygrk package. Fonts and macros to typeset ancient Greek.* 2021-12-07. Version 4.5. LICENSE: gpl
 URL: <https://ctan.org/pkg/ibygrk>
 MIRROR: <https://mirror.ctan.org/fonts/greek/ibygrk>
- Schmidt, Walter A., Keiran Harcombe, \LaTeX Project, and Sebastian Rahtz. *The psnfss package. Font support for common PostScript fonts.* 2021-12-08. Version 9.3. LICENSE: lpl
 URL: <https://ctan.org/pkg/psnfss>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/psnfss>
- Schmidt, Walter A., Keiran Harcombe, and Sebastian Rahtz. *The psnfssx package. Extra styles and encodings for PostScript fonts.* 2021-12-07. LICENSE: lpl
 URL: <https://ctan.org/pkg/psnfssx>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfssx>
- Schmidt, Walter A., Alan Jeffrey, Sebastian Rahtz, Ulrik Vieth, and \LaTeX Project. *The mathptmx package. Use Times as default text font, and provide maths support.* 2021-12-07. LICENSE: lpl
 URL: <https://ctan.org/pkg/mathptmx>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/psnfss>
- Schmidt, Walter A., Rolf Niepraschk, Hubert Gäßlein, and Jürgen Schlegelmilch. *The leaflet package. Create small handouts (flyers).* 2024-03-15. Version 2.1c. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/leaflet>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/leaflet>
- Schmidt, Walter A. and Norbert Preining. *The yfonts package. Support for old German fonts.* 2019-04-04. Version 1.4. LICENSE: lpl. A \LaTeX interface to the old-german fonts designed by Yannis Haralambous: , , and the .
 URL: <https://ctan.org/pkg/yfonts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/yfonts>
- Schmidt, Walter A. and \LaTeX Project. *The fix-cm package. Permit Computer Modern fonts at arbitrary sizes.* 2024-01-15. Version 1.1t. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/fix-cm>
 MIRROR: <https://mirror.ctan.org/macros/latex/base>
- *The helvet package. Load Helvetica, scaled.* 2025-11-11. Version 9.2a. LICENSE: lpl1.2
 URL: <https://ctan.org/pkg/helvet>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/psnfss>
- Schmidt, Walter A., \LaTeX Project, and Sebastian Rahtz. *The pi font package. Access to PostScript standard Symbol and Dingbats fonts.* 2025-11-11. Version 9.2a. LICENSE: lpl1.2
 URL: <https://ctan.org/pkg/pifont>
 MIRROR: <https://mirror.ctan.org/macros/latex/required/psnfss>
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 URL: <https://ctan.org/pkg/astro>
 MIRROR: <https://mirror.ctan.org/fonts/astro>
- *The backgrnd package. Mark text with grey background or change bar.* 2025-12-05. Version 2.0. LICENSE: noinfo. Marks text, using \TeX 's resources only (without resorting to commands). Grey background uses a shade font provided as Metafont source. Works under plain \TeX and in simple \LaTeX 2.09 documents, but probably not in \LaTeX 2e.
 URL: <https://ctan.org/pkg/backgrnd>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/backgrnd.tex>

- *The shade package. Shade pieces of text.* 2018-01-06. Version 1. LICENSE: lppl1
 URL: <https://ctan.org/pkg/shade>
 MIRROR: <https://mirror.ctan.org/macros/generic/shade>
- Schmittbuhl, Arnaud. *The pst-spectra package. Draw continuum, emission and absorption spectra with PSTricks.* 2018-09-15. Version 0.91. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-spectra>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-spectra>
- Schmitz, Daniel. *The mahjong package. Typeset Mahjong Tiles using MPSZ Notation.* 2025-11-11. Version 1.1. LICENSE: mit,cc-by-1
 URL: <https://ctan.org/pkg/mahjong>
 MIRROR: <https://mirror.ctan.org/graphics/mahjong>
- Schmitz, Thomas A. *The context-taspresent package. Simple presentations using ConTeXt.* 2016-06-24. LICENSE: gpl2
 URL: <https://ctan.org/pkg/context-taspresent>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-taspresent>
- *The vf-howto package. Tutorial on creating virtual fonts.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/vf-howto>
 MIRROR: <https://mirror.ctan.org/info/virtualfontshowto>
- Schmitz, Thomas A. and Mojca Miklavc. *The gentium-original package. Gentium font and support files.* 2024-07-25. LICENSE: ofl
 URL: <https://ctan.org/pkg/gentium-original>
 MIRROR: <https://mirror.ctan.org/obsolete/fonts/gentium>
- Schneider, Christian. *The combinedgraphics package. Include graphic (EPS or PDF)/LaTeX combinations.* 2016-06-24. Version 0.2.2. LICENSE: gpl. This package provides a macro `\includegraphics` for the inclusion of combined EPS/LaTeX and PDF/LaTeX graphics (an export format of `dvips`, and maybe other programs). Instead of including the graphics with a simple `\includegraphics`, the macro has some comforts:
 URL: <https://ctan.org/pkg/combinedgraphics>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/combinedgraphics>
- Schneider, Christian. *The fullminipage package. Minipage spanning a complete page.* 2016-06-24. Version 0.1.1. LICENSE: gpl3
 URL: <https://ctan.org/pkg/fullminipage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fullminipage>
- *The ionumbers package. Restyle numbers in maths mode.* 2025-11-11. Version 0.3.3. LICENSE: gpl
 URL: <https://ctan.org/pkg/ionumbers>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ionumbers>
- Schneider, Niklas. *The semesterplanner package. Create beautiful semester timetables and more.* 2020-11-04. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/semesterplanner>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/semesterplanner>
- Schneider, Robin. *The calcage package. Calculate the age of something, in years.* 2017-04-18. Version 0.90. LICENSE: lppl1.3. The package calculates the age of someone or something in years. Internally it uses the package to calculate the age in days; conversion from days to years is then performed, taking care of leap years and such odd things.
 URL: <https://ctan.org/pkg/calcage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calcage>
- *The counttexruns package. Count compilations of a document.* 2016-06-24. Version 1.00a. LICENSE: lppl1.3. The package counts how often a \LaTeX document is compiled, keeping the data in an external file. To print the count, can use the macro `\showcount`.
 URL: <https://ctan.org/pkg/counttexruns>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/counttexruns>
- *The doclicense package. Support for putting documents under a license.* 2023-10-01. Version 3.3.0. LICENSE: cc0,lppl1.3c
 URL: <https://ctan.org/pkg/doclicense>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/doclicense>
- *The fnumprint package. Print a number in 'appropriate' format.* 2017-04-18. Version 1.1a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/fnumprint>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fnumprint>
- *The latex-git-log package. Typeset git log information.* 2024-05-31. Version 1.1.0. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/latex-git-log>
 MIRROR: <https://mirror.ctan.org/support/latex-git-log>
- *The romanbarpagenumber package. Typesetting roman page numbers.* 2017-04-18. Version 1.0. LICENSE: lppl1.3. The package allows to typeset roman numbers with bars. This package allows you to use those roman numbers as page number.
 URL: <https://ctan.org/pkg/romanbarpagenumber>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/romanbarpagenumber>

- Schneider, Sven. *The dotarrow package. Extendable dotted arrows*. 2016-06-24. Version 0.01a. LICENSE: lppl. The package can draw dotted arrows that are extendable, in the same way as .
 URL: <https://ctan.org/pkg/dotarrow>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dotarrow>
- Schneider, Thomas. *The cell package. Bibliography style for Cell*. 2025-10-29. LICENSE: pd. This is an “apa-like” style (cf. in the distribution), developed from the same author’s style. A supporting L^AT_EX package is also provided.
 URL: <https://ctan.org/pkg/cell>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cell>
- *The jbact package. BibTeX style for biology journals*. 2025-10-29. Version 1.30. LICENSE: other-free
 URL: <https://ctan.org/pkg/jbact>
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 URL: <https://ctan.org/pkg/rub-kunstgeschichte>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rub-kunstgeschichte>
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 URL: <https://ctan.org/pkg/fchart>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/fchart>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/histogr>
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 URL: <https://ctan.org/pkg/underlin>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/underlin>
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 MIRROR: <https://mirror.ctan.org/macros/latex/required/tools>
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 URL: <https://ctan.org/pkg/bible>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/bible>
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 URL: <https://ctan.org/pkg/bib2qr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bib2qr>
- *The doibanner package. Generate DOI banners and links*. 2024-07-28. Version 0.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/doibanner>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/doibanner>
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 URL: <https://ctan.org/pkg/kalender-209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/kalender.tex>
- *The pictexwd package. A patched version of PicTeX using fewer registers*. 2016-06-24. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/pictexwd>
 - *The wochtag package. Generate the German weekday name for a date*. 2016-06-24. Version 1.0. LICENSE: noinfo. Defines a macro that produces a day name, in German.
 URL: <https://ctan.org/pkg/wochtag>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/wochtag.tex>

- *The yinit-as package. Additions to Yannis Haralambous’ Old German decorative initials.* 2019-02-01. LICENSE: noinfo. This package contains a modified driver file, , as well as a \LaTeX file .
 URL: <https://ctan.org/pkg/yinit-as>
 MIRROR: <https://mirror.ctan.org/obsolete/fonts/gothic/yinit-as>
- Schrell, Andreas and Andreas Hörstmeier. *The umrand package. Package for fancy box frames.* 2019-06-21. Version 1.2. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/umrand>
 MIRROR: <https://mirror.ctan.org/macros/generic/umrand>
- Schrod, Joachim. *The biblist package. Print a BibTeX database.* 2016-06-24. LICENSE: gpl. The package provides the means of listing an entire BibTeX database, avoiding the potentially large (macro) impact associated with .
 URL: <https://ctan.org/pkg/biblist>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/biblist>
- *The chbar package. Change bar marks in Plain TeX.* 2016-06-24. LICENSE: gpl. This package creates change bars without the use of \special commands (unlike the \LaTeX package).
 URL: <https://ctan.org/pkg/chbar>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/chbar>
- *The components package. Components of TeX.* 2022-05-01. LICENSE: gpl
 URL: <https://ctan.org/pkg/components>
 MIRROR: <https://mirror.ctan.org/info/components-of-TeX>
- *The cweb-latex package. A \LaTeX version of CWEB.* 2019-11-30. LICENSE: gpl. This bundle allows marking-up of code in \LaTeX . The distribution includes the “Counting Words” program distributed with CWEB, edited to run with \LaTeX .
 URL: <https://ctan.org/pkg/cweb-latex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cweb>
- Schrod, Joachim. *The example package. Typeset examples for TeX courses.* 2019-06-21. LICENSE: gpl. The package makes it easier to produce examples for TeX course. It provides an environment, which typesets its contents on the left of the page, and prints it verbatim on the right.
 URL: <https://ctan.org/pkg/example>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/example.sty>
- *The footnpag package. Per-page numbering of footnotes.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/footnpag>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/footnpag>
- *The genfam package. Run Metafont to produce the bitmap fonts.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/genfam>
 MIRROR: <https://mirror.ctan.org/support/genfam>
- *The idverb package. Inline verbatim identifiers.* 2016-06-24. Version 1.1. LICENSE: gpl. Typeset identifiers (and other short things) verbatim, using the notation. This package is part of the bundle.
 URL: <https://ctan.org/pkg/idverb>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/js-misc>
- *The js-misc package. Miscellaneous macros from Joachim Schrod.* 2016-07-17. LICENSE: pd
 URL: <https://ctan.org/pkg/js-misc>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/js-misc>
- *The literate package. A literate programming system, not tied to any language.* 2016-06-24. LICENSE: pd. The system consists of two parts: a processor, , which extracts program code from a literate source file, and a set of macros that will typeset the source file (possibly after application, by , of a change file). is distributed as a web source file.
 URL: <https://ctan.org/pkg/literate>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/literate>
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 URL: <https://ctan.org/pkg/makeprog>
 MIRROR: <https://mirror.ctan.org/support/makeprog>
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 URL: <https://ctan.org/pkg/rcs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rcs>
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 URL: <https://ctan.org/pkg/microtype-de>
 MIRROR: <https://mirror.ctan.org/obsolete/info/translations/microtype/de>

- Schröder, Jörg-Michael. *The datenumber package. Convert a date into a number and vice versa.* 2022-01-27. Version 0.03. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/datenumber>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datenumber>
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 URL: <https://ctan.org/pkg/bibtopicprefix>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibtopicprefix>
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 URL: <https://ctan.org/pkg/ms>
- Schröder, Martin and Marei Peischl. *The count1to package. Make use of count1 to count9.* 2024-06-23. Version 2.11. LICENSE: lppl
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/count1to>
- *The everysel package. Provides hooks into \selectfont.* 2021-01-23. Version 2.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/everysel>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/everysel>
 - *The everyshi package. Take action at every \shipout.* 2020-12-06. Version 4.00. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/everyshi>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/everyshi>
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 URL: <https://ctan.org/pkg/multitoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multitoc>
- *The prelim2e package. Allows the marking of preliminary versions of a document.* 2020-12-06. Version 2.00. LICENSE: lppl1.3c. Puts text below the normal page content (the default text marks the document as draft and puts a timestamp on it). Can be used together with e.g. the , and packages. Uses the package and can use the scrttime package from the bundle.
 URL: <https://ctan.org/pkg/prelim2e>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/prelim2e>
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 URL: <https://ctan.org/pkg/ragged2e>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ragged2e>
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 URL: <https://ctan.org/pkg/chemarrow>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chemarrow>
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 URL: <https://ctan.org/pkg/forarray>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/forarray>
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 URL: <https://ctan.org/pkg/mdsymbol>
 MIRROR: <https://mirror.ctan.org/fonts/mdsymbol>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/texvc>
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 URL: <https://ctan.org/pkg/smiletex>
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- Schuler, J. Peter M. *The udesoftec package. Thesis class for the University of Duisburg-Essen*. 2021-02-23. Version 1.7.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/udesoftec>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/udesoftec>
- Schulter, Wolfgang. *The wmf2eps package. Windows metafile conversion*. 2023-08-07. Version 1.32. LICENSE: shareware
 URL: <https://ctan.org/pkg/wmf2eps>
 MIRROR: <https://mirror.ctan.org/support/wmf2eps>
- *The wmf2epsc package. Windows metafile conversion*. 2023-08-04. Version 2.2. LICENSE: nosource
 URL: <https://ctan.org/pkg/wmf2epsc>
 MIRROR: <https://mirror.ctan.org/support/wmf2epsc>
- Schulz, Herbert. *The courier scaled package. Provides a scaled Courier font*. 2016-06-24. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/courier-scaled>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/courier-scaled>
- Schulz, Jonathan. *The tikz-nfold package. Triple, quadruple, and n-fold paths with TikZ*. 2023-07-22. Version 1.0.0. LICENSE: lppl1.3c.
 This library adds higher-order paths to and also fixes some graphical issues with TikZ' paths, used e.g. in arrows with an tip. It is also compatible with , adding support for triple and higher arrows. Macros to offset arbitrary paths are included as well.
 URL: <https://ctan.org/pkg/tikz-nfold>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-nfold>
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 A L^AT_EX package for using compound numbers in chemistry documents. It works like and the , using and instead. It allows compound names in documents to be numbered and does not affect the normal citation routines.
 URL: <https://ctan.org/pkg/chemcono>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chemcono>
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 MIRROR: <https://mirror.ctan.org/support/12x>
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 URL: <https://ctan.org/pkg/pdfcpot>
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 URL: <https://ctan.org/pkg/context-account>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-account>
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 URL: <https://ctan.org/pkg/context-algorithmic>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-algorithmic>
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 URL: <https://ctan.org/pkg/context-animation>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-animation>
 - *The context-annotation package. Annotate text blocks*. 2023-10-14. LICENSE: gpl. The module lets you create your own commands and environments to mark text blocks.
 URL: <https://ctan.org/pkg/context-annotation>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-annotation>
 - *The context-fancybreak package. Overfull pages with ConTeXt*. 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-fancybreak>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-fancybreak>
 - *The context-fixme package. Make editorial marks on a document*. 2016-10-22. LICENSE: pd
 URL: <https://ctan.org/pkg/context-fixme>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-fixme>
 - *The context-fullpage package. Overfull pages with ConTeXt*. 2023-10-14. LICENSE: gpl. The (ConTeXt) module copies the functionality of the , and adds a styling parameter, given in the command

- URL: <https://ctan.org/pkg/context-fullpage>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-fullpage>
- *The context-games package.* Create static and interactive versions of board games. 2023-10-14. LICENSE: pd
 URL: <https://ctan.org/pkg/context-games>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-games>
 - *The context-letter package.* ConTeXt package for writing letters. 2021-10-17. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-letter>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-letter>
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 URL: <https://ctan.org/pkg/context-ruby>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-ruby>
 - *The context-simplefonts package.* Simplified font usage for ConTeXt. 2023-10-14. LICENSE: gpl
 URL: <https://ctan.org/pkg/context-simplefonts>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-simplefonts>
 - *The context-title package.* Place document titles. 2023-10-14. LICENSE: gpl. The module provides the command to put a title block into your document. With the command values can be set for and change the formatting of the content.
 URL: <https://ctan.org/pkg/context-title>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/context/contrib/context-title>
 - *The context-typescripts package.* Small modules to load various fonts for use in ConTeXt. 2025-10-06. LICENSE: gpl3+. The package provides files offering interfaces to 33 publicly available fonts (or collections of fonts from the same foundry); each is available in a and a version.
 URL: <https://ctan.org/pkg/context-typescripts>
 MIRROR: <https://mirror.ctan.org/macros/context/contrib/context-typescripts>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-juradiss>
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 URL: <https://ctan.org/pkg/tibetan>
 MIRROR: <https://mirror.ctan.org/language/tibetan/original>
- Schwarz, Max. *The graphicscache package.* Cache includegraphics calls. 2022-12-20. Version 0.4. LICENSE: bsd3
 URL: <https://ctan.org/pkg/graphicscache>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphicscache>
- Schwarz, Norbert. *The ocr-b package.* Fonts for OCR-B. 2018-01-06. LICENSE: other-free
 URL: <https://ctan.org/pkg/ocr-b>
 MIRROR: <https://mirror.ctan.org/fonts/ocr-b>
- Schwarz, Ulrich M. *The 12many package.* Generalising mathematical index sets. 2016-06-24. Version 0.3. LICENSE: lppl. In the discrete branches of mathematics and the computer sciences, it will only take some seconds before you're faced with a set like 1,...,m. Some people write , others , and the journal you're submitting to might want something else entirely. The 12many package provides an interface that makes changing from one to another a one-line change.
 URL: <https://ctan.org/pkg/one2many>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/12many>
- *The nag package.* Detecting and warning about obsolete L^AT_EX commands. 2016-06-24. Version 0.7. LICENSE: lppl. Old habits die hard. All the same, there are commands, classes and packages which are outdated and superseded. The nag package provides routines to warn the user about the use of such obsolete things. As an example, we provide an extension that detects many of the “sins” described in .
 URL: <https://ctan.org/pkg/nag>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nag>
- Schwarz, Ulrich M. and Yukai Chou. *The thmtools package.* Extensions to theorem environments. 2023-05-04. Version 76. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/thmtools>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thmtools>

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 MIRROR: <https://mirror.ctan.org/web/aplweb>
- *The aweb package. Web system for programs written in Ada*. 2016-06-24. Version 1.0. LICENSE: pd
 URL: <https://ctan.org/pkg/aweb>
 MIRROR: <https://mirror.ctan.org/web/aweb>
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 URL: <https://ctan.org/pkg/tikzinclude>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzinclude>
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 URL: <https://ctan.org/pkg/simple-resume-cv>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/simple-resume-cv>
- *The simple-thesis-dissertation package. Template for a simple thesis or dissertation (Ph.D. or master's degree) or technical report, in X_YL^AT_EX*. 2017-01-28. LICENSE: pd
 URL: <https://ctan.org/pkg/simple-thesis-dissertation>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/simple-thesis-dissertation>
- Scroggs, Matthew. *The tikz-truchet package. Draw Truchet tiles*. 2019-02-17. LICENSE: mit. This is a package for L^AT_EX that draws Truchet tiles, as used in Colin Beveridge's article in issue 08 of Chalkdust.
 URL: <https://ctan.org/pkg/tikz-truchet>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-truchet>
- Scroggs, Matthew and Adam Townsend. *The realhats package. Put real hats on symbols instead of ^*. 2023-04-14. Version 7.1. LICENSE: mit
 URL: <https://ctan.org/pkg/realhats>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/realhats>
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 URL: <https://ctan.org/pkg/titlepage-uni-dortmund>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/titlepage-uni-dortmund>
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 URL: <https://ctan.org/pkg/facture-belge-simple-sans-tva>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/facture-belge-simple-sans-tva>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/modeles-factures-belges-assocs>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/boxhandler>
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 URL: <https://ctan.org/pkg/censor>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/censor>

- *The getargs package*. A flexible list-parsing macro with configurable parsing character. 2016-07-10. Version 1.01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/getargs>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/getargs>
- *The numberedblock package*. Print a block of code, with unique index number. 2016-06-24. Version 1.10. LICENSE: lppl1.3
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numberedblock>
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URL: <https://ctan.org/pkg/readarray>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/readarray>
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URL: <https://ctan.org/pkg/scalerel>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scalerel>
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URL: <https://ctan.org/pkg/stringstrings>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stringstrings>
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URL: <https://ctan.org/pkg/tabstackengine>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabstackengine>
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URL: <https://ctan.org/pkg/titlecaps>
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URL: <https://ctan.org/pkg/tokcycle>
MIRROR: <https://mirror.ctan.org/macros/generic/tokcycle>
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URL: <https://ctan.org/pkg/verbatimbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/verbatimbox>
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URL: <https://ctan.org/pkg/typedref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/typedref>
- Seindal, René. *The inlinebib package*. Citations in footnotes. 2025-07-20. LICENSE: lppl
URL: <https://ctan.org/pkg/inlinebib>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/inlinebib>
- Selberg, Ole Michael. *The arabic package*. Read a lower-case roman number. 2020-04-11. LICENSE: noinfo. Usage is: <count> = <roman number> (note, trailing space after <roman number> required).
URL: <https://ctan.org/pkg/arabic>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/arabic.tex>
- *The balancedquotes package*. Code balanced quotes according to document language. 2020-04-11. LICENSE: noinfo. Provides simplified markup for balanced quotes: will appear as balanced double quotes around a text which embeds a text surrounded by balanced single quotes. The actual representation of the quotes is selectable, according to the language in use.
URL: <https://ctan.org/pkg/balancedquotes>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/balancedquotes.sty>
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URL: <https://ctan.org/pkg/texlive-dummy-fedora>
MIRROR: <https://mirror.ctan.org/support/texlive/texlive-dummy/Fedora>

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 URL: <https://ctan.org/pkg/quantum-chemistry-bonn>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/quantum-chemistry-bonn>
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 URL: <https://ctan.org/pkg/beamerappendixnote>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamerappendixnote>
- Sen, Sunando. *The time-gen package. Print the time (12-hour clock).* 2020-04-11. LICENSE: noinfo. A generic version of the functionality; uses registers without allocating them — a sin of which the \LaTeX -based is not guilty.
 URL: <https://ctan.org/pkg/time-gen>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/time.sty>
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 URL: <https://ctan.org/pkg/dviwin>
 MIRROR: <https://mirror.ctan.org/dviware/dviwin>
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 URL: <https://ctan.org/pkg/apxproof>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/apxproof>
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 URL: <https://ctan.org/pkg/dvisirule>
 MIRROR: <https://mirror.ctan.org/dviware/dvisirule>
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 URL: <https://ctan.org/pkg/familytree>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/familytree>
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 URL: <https://ctan.org/pkg/dvibit>
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 URL: <https://ctan.org/pkg/compact-symbols>
 MIRROR: <https://mirror.ctan.org/info/symbols/compact>
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 URL: <https://ctan.org/pkg/colorwav>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/colorwav>
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 URL: <https://ctan.org/pkg/cool>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cool>
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 URL: <https://ctan.org/pkg/coolist>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coolist>
 - *The coolstr package. String manipulation in \LaTeX .* 2023-05-05. Version 2.2. LICENSE: lgpl
 URL: <https://ctan.org/pkg/coolstr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/coolstr>
 - *The dyntree package. Construct Dynkin tree diagrams.* 2023-05-05. Version 1.0. LICENSE: lgpl
 URL: <https://ctan.org/pkg/dyntree>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dyntree>
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 URL: <https://ctan.org/pkg/forloop>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/forloop>
- Shanks, Bayle. *The easyLaTeX package. Faster and simpler writing of \LaTeX documents.* 2016-06-24. Version 0.062. LICENSE: gpl2
 URL: <https://ctan.org/pkg/easylatex>
 MIRROR: <https://mirror.ctan.org/support/easylatex>

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 URL: <https://ctan.org/pkg/biihead>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/biihead.sty>
- Shapour, Madadpour. *The alpha-persian package. Persian version of alpha.bst*. 2025-10-29. Version 1.3. LICENSE: lppl1.3c. The package provides a Persian version of the BibTeX style and offers several enhancements. It is compatible with the , , and packages.
 URL: <https://ctan.org/pkg/alpha-persian>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/alpha-persian>
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 URL: <https://ctan.org/pkg/algolrevived>
 MIRROR: <https://mirror.ctan.org/fonts/algolrevived>
- *The baskervaldx package. Extension and modification of BaskervaldADF with L^AT_EX support*. 2025-01-07. Version 1.08. LICENSE: gpl2+,lppl1.3. Extends and modifies the font (a Baskerville substitute) with more accented glyphs, with small caps and oldstyle figures in all shapes. Includes OpenType and PostScript fonts, as well as L^AT_EX support files.
 URL: <https://ctan.org/pkg/baskervaldx>
 MIRROR: <https://mirror.ctan.org/fonts/baskervaldx>
 - *Thebaskervillef package. Fry's Baskerville look-alike, with math support*. 2025-01-07. Version 1.052. LICENSE: ofl,lppl1.3. BaskervilleF is a fork from the (Roman, Italic, Bold only) released under the OFL by Paolo Impallari and Rodrigo Fuenzalida. Their fonts are optimized for web usage, while BaskervilleF is optimized for traditional T_EX usage, normally destined for production of pdf files. A bold italic style was added and mathematical support is offered as an option to .
 URL: <https://ctan.org/pkg/baskervillef>
 MIRROR: <https://mirror.ctan.org/fonts/baskervillef>
 - *The bboldx package. Extension of the bbold package with a Blackboard Bold alphabet*. 2022-12-31. Version 1.032. LICENSE: other-free. Extension of to a package with three weights, of which the original is considered as light and the additions as regular and bold.
 URL: <https://ctan.org/pkg/bboldx>
 MIRROR: <https://mirror.ctan.org/fonts/bboldx>
- Sharpe, Michael. *The bickham package. Virtual fonts for Adobe Bickham Script Pro*. 2019-05-21. Version 1.1. LICENSE: lppl. The bundle provides virtual fonts and L^AT_EX support files for Adobe Bickham Script Pro as a math calligraphic font in regular and bold weights. The most recent version of offers support for these virtual fonts.
 URL: <https://ctan.org/pkg/bickham>
 MIRROR: <https://mirror.ctan.org/fonts/bickham>
- *The boondox package. Mathematical alphabets derived from the STIX fonts*. 2017-02-26. Version 1.02d. LICENSE: ofl,lppl. The package contains a number of PostScript fonts derived from the OpenType fonts that may be used in maths mode in regular and bold weights for calligraphic, fraktur and double-struck alphabets. Virtual fonts with metrics suitable for maths mode are provided, as are L^AT_EX support files.
 URL: <https://ctan.org/pkg/boondox>
 MIRROR: <https://mirror.ctan.org/fonts/boondox>
 - *The cochineal package. Cochineal fonts with L^AT_EX support*. 2024-03-09. Version 1.085. LICENSE: ofl,lppl1.3
 URL: <https://ctan.org/pkg/cochineal>
 MIRROR: <https://mirror.ctan.org/fonts/cochineal>
 - *The DSSerif package. A double-struck serified font for mathematical use*. 2021-10-30. Version 1.031. LICENSE: ofl,lppl1.3
 URL: <https://ctan.org/pkg/dsserif>
 MIRROR: <https://mirror.ctan.org/fonts/dsserif>
 - *The dutchcal package. A reworking of ESSTIX13, adding a bold version*. 2019-05-21. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/dutchcal>
 MIRROR: <https://mirror.ctan.org/fonts/dutchcal>
 - *The erewhon package. Font package derived from Heuristica and Utopia*. 2025-06-08. Version 1.123. LICENSE: ofl,lppl1.3. Erewhon is based on the package, which is based in turn on . Erewhon adds a number of new features — small caps in all styles rather than just regular, added figure styles (proportional, inferior, numerator, denominator) and superior letters. The size is 6% smaller than Heuristica, matching that of UtopiaStd.
 URL: <https://ctan.org/pkg/erewhon>
 MIRROR: <https://mirror.ctan.org/fonts/erewhon>
 - *The esstix package. PostScript versions of the ESSTIX, with macro support*. 2016-06-24. Version 1.0. LICENSE: ofl
 URL: <https://ctan.org/pkg/esstix>
 MIRROR: <https://mirror.ctan.org/fonts/esstix>

- *The ETbb package. An expansion of Edward Tufte’s ET-Bembo family.* 2023-12-12. Version 1.057. LICENSE: mit,lppl1.3
URL: <https://ctan.org/pkg/etbb>
MIRROR: <https://mirror.ctan.org/fonts/etbb>
- *The fbb package. A free Bembo-like font.* 2020-07-02. Version 1.16. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/fbb>
MIRROR: <https://mirror.ctan.org/fonts/fbb>
- *The garamondx package. ‘Expert’-like extensions to URW Garamond, and maths italic.* 2025-01-09. Version 1.22. LICENSE: nosell
URL: <https://ctan.org/pkg/garamondx>
MIRROR: <https://mirror.ctan.org/fonts/garamondx>
- *The gelasiomath package. Math and small cap additions to Gelasio fonts.* 2025-01-07. Version 1.01. LICENSE: ofl,lppl1.3. The package offers math support for the package, using symbols from newtxmath, Roman math letters from Gelasio and Greek math letters based on XCharter Greek. Also added small caps based on XCharter small caps and other minor features to Gelasio.
URL: <https://ctan.org/pkg/gelasiomath>
MIRROR: <https://mirror.ctan.org/fonts/gelasiomath>
- *The heuristica package. Fonts extending Utopia, with \LaTeX support files.* 2025-10-28. Version 1.093. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/heuristica>
MIRROR: <https://mirror.ctan.org/fonts/heuristica>
- *The libertinec package. Libertine add-on to support Greek and Cyrillic.* 2017-06-16. Version 1.01. LICENSE: lppl1.3. The package provides \LaTeX support files to access the Greek and Cyrillic glyphs in LinuxLibertine. It functions as an add-on to the package, using filenames and macro names that are compatible with that package. Supported encodings: LGR, T2A, T2B, T2C, OT2.
URL: <https://ctan.org/pkg/libertinec>
MIRROR: <https://mirror.ctan.org/fonts/libertinec>
- *The LibertinusT1Math package. A Type 1 font and \LaTeX support for Libertinus Math.* 2024-06-03. Version 2.0.6. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/libertinust1math>
MIRROR: <https://mirror.ctan.org/fonts/libertinust1math>
- Sharpe, Michael. *The mathalpha package. General package for loading maths alphabets in \LaTeX .* 2025-01-18. Version 1.145. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/mathalpha>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathalpha>
- *The minion2newtx package. Enable use of Minion Pro with newtx.* 2024-04-13. Version 2.01. LICENSE: gpl3,lppl. The package is an add-on to the newtxmath package, providing metric files that allow use of the Roman and Greek letters from MinionPro Version 2 within using the ‘minion’ option.
URL: <https://ctan.org/pkg/minion2newtx>
MIRROR: <https://mirror.ctan.org/fonts/minion2newtx>
- *The montserrat package. Montserrat serif, of and pfb, with \LaTeX support files.* 2019-11-08. Version 1.03. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/montserrat>
MIRROR: <https://mirror.ctan.org/fonts/montserrat>
- *The newpx package. Alternative uses of the PX fonts, with improved metrics.* 2025-10-30. Version 1.551. LICENSE: lppl,gfl
URL: <https://ctan.org/pkg/newpx>
MIRROR: <https://mirror.ctan.org/fonts/newpx>
- *The newtx package. Alternative uses of the TX fonts, with improved metrics.* 2025-01-10. Version 1.756. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/newtx>
MIRROR: <https://mirror.ctan.org/fonts/newtx>
- *The newtxsf package. Sans-math fonts for use with newtx.* 2024-01-25. Version 1.056. LICENSE: ofl,lppl1.3. The package provides a maths support that amounts to modifications of the sans serif Roman and Greek letters with most symbols taken from (which must of course be installed and its map file enabled).
URL: <https://ctan.org/pkg/newtxsf>
MIRROR: <https://mirror.ctan.org/fonts/newtxsf>
- *The newtxtt package. Enhancement of typewriter fonts from newtx.* 2024-03-13. Version 1.059. LICENSE: gpl3,lppl
URL: <https://ctan.org/pkg/newtxtt>
MIRROR: <https://mirror.ctan.org/fonts/newtxtt>
- *The nimbus15 package. Support files for Nimbus 2015 Core fonts.* 2024-11-18. Version 1.015. LICENSE: other-free,lppl1.3
URL: <https://ctan.org/pkg/nimbus15>
MIRROR: <https://mirror.ctan.org/fonts/nimbus15>
- *The notomath package. Math support for Noto fonts.* 2024-06-03. Version 1.031. LICENSE: ofl,lppl1.3. Math support via for Google’s . (Regular and Bold weights only.)

- URL: <https://ctan.org/pkg/notomath>
MIRROR: <https://mirror.ctan.org/fonts/notomath>
- *The pst-bspline package*. Draw cubic B-spline curves and interpolations. 2016-06-24. Version 1.62. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pst-bspline>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-bspline>
 - *The pst-layout package*. Page layout macros based on PSTricks packages. 2018-09-15. Version .95. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-layout>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-layout>
 - *The pstdoc package*. A tool for PSTricks documentation. 2018-09-15. LICENSE: lppl
URL: <https://ctan.org/pkg/pstdoc>
MIRROR: <https://mirror.ctan.org/info/pstdoc>
 - *The ptmsc package*. Addon to the newtx package. 2021-09-11. Version 1.1. LICENSE: lppl1.3. This is an addon to the package that allows the substitution of the commercial Adobe TimesSC fonts for the default upright small caps in .
URL: <https://ctan.org/pkg/ptmsc>
MIRROR: <https://mirror.ctan.org/fonts/ptmsc>
 - *The ptxalfa package*. Virtual maths alphabets based on pxfonts and txfonts. 2021-10-22. Version 2. LICENSE: lppl. The package provides virtual math alphabets based on and , with \LaTeX support files and adjusted metrics. The package offers support for this collection.
URL: <https://ctan.org/pkg/ptxalfa>
MIRROR: <https://mirror.ctan.org/fonts/ptxalfa>
 - *The rsfso package*. A mathematical calligraphic font based on rsfs. 2021-10-22. Version 1.03. LICENSE: lppl. The package provides virtual fonts and \LaTeX support files for mathematical calligraphic fonts based on the (which must also be present for successful installation, with the slant substantially reduced). The output is quite similar to that from the Adobe Mathematical Pi script font.
URL: <https://ctan.org/pkg/rsfso>
MIRROR: <https://mirror.ctan.org/fonts/rsfso>
- Sharpe, Michael. *The scanpages package*. Support importing and embellishing scanned documents. 2016-12-02. Version 1.05a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/scanpages>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scanpages>
- *The ScholaX package*. Extension of \TeX GyreSchola (New Century Schoolbook) with math support. 2022-02-01. Version 1.033. LICENSE: lppl
URL: <https://ctan.org/pkg/scholax>
MIRROR: <https://mirror.ctan.org/fonts/scholax>
 - *The SticksToo package*. A reworking of STIX2. 2024-09-23. Version 1.036. LICENSE: ofl,lppl1.3. SticksToo is a reworking of the STIX2 fonts with support files focussing on enhancements of support for \LaTeX users wishing to be able to access more of its features. A companion addition to the package (version 1.55) provides a matching math package using STIX2 letters (Roman and Greek) with symbols.
URL: <https://ctan.org/pkg/stickstoo>
MIRROR: <https://mirror.ctan.org/fonts/stickstoo>
 - *The superiors package*. Attach superior figures to a font family. 2024-01-11. Version 2.0. LICENSE: lppl
URL: <https://ctan.org/pkg/superiors>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/superiors>
 - *The tempora package*. Greek and Cyrillic to accompany Times. 2016-06-24. Version 1.05. LICENSE: gpl2
URL: <https://ctan.org/pkg/tempora>
MIRROR: <https://mirror.ctan.org/fonts/tempora>
 - *The TXUpCal package*. Upright calligraphic font based on TX calligraphic. 2025-11-11. Version 1.00. LICENSE: gpl3. This small package provides a means of loading as upright versions of the calligraphic fonts from the TX font package. A scaled option to provided to allow arbitrary scaling.
URL: <https://ctan.org/pkg/txuprcal>
MIRROR: <https://mirror.ctan.org/fonts/txuprcal>
 - *The urwchancal package*. Use URW's clone of Zapf Chancery as a maths alphabet. 2016-06-24. Version 1. LICENSE: lppl
URL: <https://ctan.org/pkg/urwchancal>
MIRROR: <https://mirror.ctan.org/fonts/urwchancal>
 - *The XCharter package*. Extension of Bitstream Charter fonts. 2024-06-19. Version 1.26. LICENSE: other-free,lppl1.3
URL: <https://ctan.org/pkg/xcharter>
MIRROR: <https://mirror.ctan.org/fonts/xcharter>

- *The zlmtt package. Use Latin Modern Typewriter fonts.* 2022-08-08. Version 1.032. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/zlmtt>
 MIRROR: <https://mirror.ctan.org/fonts/zlmtt>
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- Skala, Matthew. *The horoscop package. Generate astrological charts in L^AT_EX.* 2020-07-31. Version 1.01. LICENSE: pd. The horoscop package provides a unified interface for astrological font packages; typesetting with of standard wheel charts and some variations, in PostScript- and PDF-generating T_EX engines; and access to external calculation software (Astrolog and Swiss Ephemeris) for computing object positions.
URL: <https://ctan.org/pkg/horoscop>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/horoscop>
- *The starfont package. The StarFont Sans astrological font.* 2016-06-24. Version 1.2. LICENSE: pd
URL: <https://ctan.org/pkg/starfont>
MIRROR: <https://mirror.ctan.org/fonts/ps-type1/starfont>
- Skinner, Eric. *The split package. Box two chunks of text side-by side.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/split>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/split.tex>
- Slater, Joseph. *The imac package. International Modal Analysis Conference format.* 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/imac>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/imac>
- Slavič, Janko. *The AddTeX2Eps package. Use L^AT_EX syntax on EPS figures, within Mathematica.* 2016-06-24. Version 1.15. LICENSE: lppl. This Mathematica script permits the user to write commands at the same place as the fragments for replacement are defined.
URL: <https://ctan.org/pkg/addtex2eps>
MIRROR: <https://mirror.ctan.org/graphics/AddTeX2Eps>
- Slyusarev, Sergey. *The byrne package. Typeset geometric proofs in the style of Oliver Byrne’s 1847 edition of Euclid’s “Elements”.* 2025-12-05. Version 0.2.5. LICENSE: gpl3+
URL: <https://ctan.org/pkg/byrne>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/byrne>
- *The fiziko package. A MetaPost library for physics textbook illustrations.* 2022-02-07. Version 0.2.0. LICENSE: gpl3+,cc-by-sa-4. This library was initially written to automate some elements of black and white illustrations for a physics textbook. It provides functions to draw things like lines of variable width, shaded spheres, and tubes of different kinds, which can be used to produce images of a variety of objects. The library also contains functions to draw some objects constructed from these primitives.

- URL: <https://ctan.org/pkg/fiziko>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/fiziko>
- Small Planet Software. *The softfonts package. Manage the “soft fonts” in a LaserWriter printer.* 2025-07-20. Version 1.5. LICENSE: pd
URL: <https://ctan.org/pkg/softfonts>
MIRROR: <https://mirror.ctan.org/fonts/softfonts>
- Smart, Julian. *The tex2rtf package. TeX translator, output formats include RTF.* 2016-06-24. LICENSE: other-free
URL: <https://ctan.org/pkg/tex2rtf>
MIRROR: <https://mirror.ctan.org/support/tex2rtf>
- Smiga, Joseph A. *The ezedits package. Commands for tracking document changes and notes.* 2024-11-13. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ezedits>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ezedits>
- Smith, Andrew. *The kalendarium package. Print dates according to the classical Latin calendar.* 2018-09-26. Version 1.0. LICENSE: lppl1.3c. is a \LaTeX 3 package that provides several macros with which to print dates in classical Latin given days on the Julian or Gregorian calendars, using the same syntax used by ancient Roman authors. The format of these dates may be customised either in the package options or on a per-command basis; these options also allow for the generation of date strings according to different eras of the Classical period.
URL: <https://ctan.org/pkg/kalendarium>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kalendarium>
- Smith, Brian. *The transfig package. Transform xfig pictures into many other formats.* 2025-11-11. Version 3.2.4. LICENSE: bsd. Translates figures generated by to a large variety of formats.
URL: <https://ctan.org/pkg/transfig>
MIRROR: <https://mirror.ctan.org/graphics/transfig>
- *The xfig package. XWindows vector drawing program.* 2017-04-18. Version 3.2.4. LICENSE: bsd
URL: <https://ctan.org/pkg/xfig>
MIRROR: <https://mirror.ctan.org/graphics/xfig>
- Smith, Cameron. *The genindex package. Alternative index series.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: <https://ctan.org/pkg/genindex>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/genindex>
- Smith, Cameron. *The pageframe package. Page frames, grids, etc., for \LaTeX 2.09.* 2025-12-05. LICENSE: noinfo
URL: <https://ctan.org/pkg/pageframe>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/pageframe>
- *The wrtfile package. Write \TeX files from a \TeX document.* 2016-06-24. LICENSE: other-free. Wrtfile is a means of creating self-extracting distributions in \TeX files; it is similar in conception to the \LaTeX mechanism, but is somewhat more efficient. Wrtfile is (of course) distributed using its own mechanisms.
URL: <https://ctan.org/pkg/wrtfile>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/wrtfile>
- Smith, J. Daniel. *The lettermac package. Simple macros for writing letters (Plain \TeX).* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/lettermac>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/lettermac.tex>
- *The make-env package. Print USPS standard envelopes.* 2016-06-24. LICENSE: noinfo. The package prints USPS standard envelopes, using the author’s and packages.
URL: <https://ctan.org/pkg/make-env>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/make-env>
- *The zip package. Barcodes for USA ZIP code.* 2020-04-11. LICENSE: noinfo
URL: <https://ctan.org/pkg/zip>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/zip.tex>
- Smith, John. *The accfonts package. Utilities to derive new fonts from existing ones.* 2018-01-06. Version 0.25. LICENSE: gpl. The accfonts package contains three utilities to permit easy manipulation of fonts, in particular the creation of unusual accented characters. Mkt1font works on Adobe Type 1 fonts, vpl2vpl works on \TeX virtual fonts and vpl2ovp transforms a \TeX font to an Omega one. All three programs read in a font (either the font itself or a property list), together with a simple definition file containing lines such as “; they then write out a new version of the font with the requested new characters in the numerical slots specified. Great care is taken over the positioning of accents, and over the provision of kerning information for new characters; mkt1font also generates suitable “hints” to enhance quality at small sizes or poor resolutions. The programs are written in Perl.
URL: <https://ctan.org/pkg/accfonts>
MIRROR: <https://mirror.ctan.org/fonts/utilities/accfonts>

- *The induni-om package. Omega fonts for characters used in study of Sanskrit.* 2020-06-07. LICENSE: gpl. The files are a comprehensive set of virtual fonts for the Latin glyphs used in the study of Sanskrit and similar languages. The virtual fonts are built for use with , and use the as base fonts.
URL: <https://ctan.org/pkg/induni-om>
MIRROR: <https://mirror.ctan.org/fonts/induni-om>
- Smith, Nathaniel J. *The apa6e package. Format manuscripts to APA 6th edition guidelines.* 2016-06-24. Version 0.3. LICENSE: bsd. This is a minimalist class file for formatting manuscripts in the style described in the American Psychological Association (APA) 6th edition guidelines. The class provides better coverage of the requirements.
URL: <https://ctan.org/pkg/apa6e>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/apa6e>
- Smith, Ralph and Taco Hoekwater. *The rsfs package. Ralph Smith's Formal Script font.* 2016-06-24. LICENSE: other-free
URL: <https://ctan.org/pkg/rsfs>
MIRROR: <https://mirror.ctan.org/fonts/rsfs>
- Smith, Steven T. *The arrow package. Eplain macros for commutative diagrams.* 2018-01-06. Version 1.0. LICENSE: gpl. While this package is distributed as part of , it takes special precautions in support of its aim of working within \LaTeX documents.
URL: <https://ctan.org/pkg/arrow>
MIRROR: <https://mirror.ctan.org/macros/eplain/tex/arrow.tex>
- Snapp, Bart. *The Ximera package. Write online interactive content in \LaTeX .* 2024-05-12. Version 1.5.1. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/ximera>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ximera>
- Sneep, Maarten. *The xmpincl package. Include eXtensible Metadata Platform data in pdfLaTeX.* 2021-09-23. Version 2.4. LICENSE: gpl
URL: <https://ctan.org/pkg/xmpincl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xmpincl>
- Sneep, Maarten and Heiko Oberdiek. *The doi package. Create correct hyperlinks for DOI numbers.* 2018-09-09. LICENSE: lpl. You can hyperlink DOI numbers to . However, some publishers have elected to use nasty characters in their DOI numbering scheme ('<', '>', '_' and ';', have all been spotted). This will either upset (La)TeX, or your PDF reader. This package contains a single user-level command , which takes a DOI number, and creates a correct hyperlink to the target of the DOI.
URL: <https://ctan.org/pkg/doi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/doi>
- Snick, Romeo Van. *The mattex package. Import Matlab values to \LaTeX documents.* 2016-06-24. Version 0.1. LICENSE: lpl1.2
URL: <https://ctan.org/pkg/mattex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mattex>
- Snippe, Max J.W. *The robotarm package. TikZ powered \LaTeX package to draw parameterized 2D robot arms.* 2022-04-08. Version 0.1. LICENSE: lpl1.3. This \LaTeX package uses to draw parameterized 2D robot arms, for example to be used in educational material.
URL: <https://ctan.org/pkg/robotarm>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/robotarm>
- Södergran, Salome. *The koma-moderncvclassic package. Makes the style and command of moderncv (style classic) available for koma-classes and thus compatible with BibLaTeX.* 2016-06-24. Version 0.5. LICENSE: lpl1.3. This package provides an imitation of the class with the classic style (by Xavier Danaux), to be used in conjunction with the . Thus it is possible to configure pagelayout, headings etc. the way it is done in koma-classes. Moreover, it is possible to use BibLaTeX, while the original moderncv-class is incompatible with BibLaTeX.
URL: <https://ctan.org/pkg/koma-moderncvclassic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koma-moderncvclassic>
- *The komacv package. Typesetting a beautiful CV with various style options.* 2021-02-12. Version 1.1.2. LICENSE: lpl1.3
URL: <https://ctan.org/pkg/komacv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/komacv>
- Sodtalbers, Axel. *The juramisc package. Typesetting German juridical documents.* 2018-01-06. Version 0.91. LICENSE: lpl. A collection of classes for typesetting court sentences, legal opinions, books and dissertations for German lawyers. A class is also provided, which may not yet be complete.
URL: <https://ctan.org/pkg/juramisc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/juramisc>
- Söhner, Jörg. *The kalender package. Create a calendar, in German.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/kalender>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kalender>

- Söll, Thomas. *The pst-perspective package. Draw perspective views using PSTricks*. 2016-06-24. Version 1.05. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pst-perspective>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-perspective>
- *The pst-pulley package. Plot pulleys, using PSTricks*. 2022-04-06. Version 0.02. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/pst-pulley>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-pulley>
- Söll, Thomas and Martin J. Osborne. *The pst-rputover package. Place text over objects without obscuring background colors*. 2024-10-25. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pst-rputover>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-rputover>
- Söll, Thomas and Herbert Voß. *The pst-geometrictools package. A PSTricks package to draw geometric tools*. 2024-04-15. Version 1.4. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/pst-geometrictools>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-geometrictools>
- *The pst-vehicle package. A PSTricks package for rolling vehicles on graphs of mathematical functions*. 2021-12-29. Version 1.3. LICENSE: lppl1.3c. This package permits to represent vehicles rolling without slipping on mathematical curves. Different types of vehicles are proposed, the shape of the curve is to be defined by its equation “=()” in algebraic notation.
 URL: <https://ctan.org/pkg/pst-vehicle>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-vehicle>
- Solomykov, Basil. *The obnov package. Obyknovennaya Novaya fonts*. 2016-06-24. Version 0.11. LICENSE: lppl
 URL: <https://ctan.org/pkg/obnov>
 MIRROR: <https://mirror.ctan.org/fonts/obnov>
- Somefun, Oluwasegun. *The kblocks package. Easily typeset Control Block Diagrams and Signal Flow Graphs*. 2021-02-04. Version 2.0. LICENSE: mit
 URL: <https://ctan.org/pkg/kblocks>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/kblocks>
- Sommer, Jörg. *The jlm package. Jörg’s L^AT_EX Mode - an advanced L^AT_EX mode for Jed*. 2016-06-24. Version 188. LICENSE: gpl
 URL: <https://ctan.org/pkg/jlm>
 MIRROR: <https://mirror.ctan.org/support/jed/jlm>
- *The templates-sommer package. Templates for T_EX usage*. 2016-06-24. LICENSE: lppl. A set of templates for using L^AT_EX packages that the author uses, comprising: – Hausarbeit.tex: for students of the Lehrstuhl Volkskunde an der Friedrich-Schiller-Universität Jena; – Psycho-Dipl.tex: for diploma theses in psychology.
 URL: <https://ctan.org/pkg/templates-sommer>
 MIRROR: <https://mirror.ctan.org/info/templates/sommer>
- Sommerfeldt, Axel. *The bicaption package. Support for bilingual captions*. 2023-10-01. Version 1.6. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bicaption>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/caption>
- *The caption package. Customising captions in floating environments*. 2023-10-01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/caption>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/caption>
 - *The caption2 package. Superseded version of the caption package*. 2016-06-24. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/caption2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/caption>
 - *The ltcaption package. Fix some caption problems in longtables*. 2016-06-24. Version 1.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ltcaption>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/caption>
 - *The newfloat package. Define new floating environments*. 2025-11-11. Version 1.2. LICENSE: lppl1.3. The package offers the command , which the user may use to define new floating environments which behave like the L^AT_EX standard floating environments and .
 URL: <https://ctan.org/pkg/newfloat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/newfloat>
 - *The rotfloat package. Rotate floats*. 2016-06-24. Version 1.2. LICENSE: lppl. The package provides commands to define new floats of various styles (plain, boxed, ruled, and userdefined ones); the package provides new environments (sidewaysfigure and sidewaysstable) which are rotated by 90 or 270 degrees. But what about new rotated floats, e.g. a rotated ruled one? This package makes this possible; it builds a bridge between the two packages and extends the commands from the float package to define rotated versions of the new floats, too.

- URL: <https://ctan.org/pkg/rotfloat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rotfloat>
- *The rplain package*. Redefines the plain pagestyle. 2019-06-21. Version 1.0b. LICENSE: lppl. The package redefines the \LaTeX pagestyle so the page numbers appear on the lower corners. The package was superseded by the package and is no longer supported.
URL: <https://ctan.org/pkg/rplain>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/rplain>
 - *The subcaption package*. Support for sub-captions. 2023-10-01. Version 1.6. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/subcaption>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/caption>
 - *The totalcount package*. Commands for typesetting total values of counters. 2023-05-17. Version 1.0a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/totalcount>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/totalcount>
 - *The umlaute package*. German input encodings in \LaTeX . 2018-01-06. Version 2.1. LICENSE: lppl
URL: <https://ctan.org/pkg/umlaute>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/umlaute>
- Sousa, Philippe De. *The ticollege package*. Graphical representation of keys on a standard scientific calculator. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/ticollege>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/ticollege>
- *The tipfr package*. Produces calculator's keys with the help of TikZ. 2016-06-24. Version 1.5. LICENSE: lppl
URL: <https://ctan.org/pkg/tipfr>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tipfr>
- Souza Bastos, Fernando de. *The figchild package*. Pictures for creating children's activities. 2025-07-16. Version 3.1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/figchild>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/figchild>
- Sowa, Friedhelm and Dave Gillespie. *The bm2font package*. Convert bitmaps to PK fonts. 2025-07-20. LICENSE: gpl
URL: <https://ctan.org/pkg/bm2font>
MIRROR: <https://mirror.ctan.org/graphics/bm2font>
- Sozuer, Sami. *The noprot package*. Avoid the need for protection. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/noprot>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/noprot.sty>
- Spalek, Robert. *The mf2tex package*. Add labels into drawings created with Metafont. 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/mf2tex>
MIRROR: <https://mirror.ctan.org/graphics/mf2tex>
- Sparapani, Rodney. *The statex package*. Statistics style. 2016-06-24. Version 1.6. LICENSE: lppl. A package defining many macros for items of significance in statistical presentations. An updated, but incompatible, version of the package is available: .
URL: <https://ctan.org/pkg/statex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/statex>
- *The statex2 package*. Statistics style. 2016-06-24. Version 2.1. LICENSE: lppl. The package defines many macros for items of significance in statistical presentations. It represents a syntax-incompatible upgrade of .
URL: <https://ctan.org/pkg/statex2>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/statex2>
- Spencer, Stephen N. and Young Ryu. *The newapa package*. Another APA citation mechanism. 2019-12-27. Version 2.0. LICENSE: lppl
URL: <https://ctan.org/pkg/newapa>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/newapa>
- Spiegel, Simon. *The biblatex-fiwi package*. BibLaTeX styles for use in German humanities. 2017-11-21. Version 1.7. LICENSE: lppl1.3. The package provides a collection of styles for (version 3.5 is required, currently). It was designed for citations in German Humanities, especially film studies, and offers some features that are not provided by the standard BibLaTeX styles. The style is highly optimized for documents written in German, and the main documentation is only available in German.
URL: <https://ctan.org/pkg/biblatex-fiwi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-fiwi>
- Spiel, Chris. *The synthsant package*. Synthetically slant text. 2025-10-27. Version 0.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/synthsant>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/synthsant>

- *The typog package*. *Typographic fine-tuning and micro-typographic enhancements*. 2025-10-27. Version 0.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/typog>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/typog>
- Spina, Sergio. *The plipsum package*. 'Lorem ipsum' for Plain \TeX developers. 2016-06-24. Version 4.3. LICENSE: lppl. The package provides a paragraph generator designed for use in Plain \TeX documents. The paragraphs generated contain many 'f-groups' (, etc.) so the text can act as a test of the ligatures of the font in use.
URL: <https://ctan.org/pkg/plipsum>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/plipsum>
- Spinellis, Diomidis and David Hull. *The bib2xhtml package*. *Convert BibTeX Files into XHTML*. 2016-06-24. Version 2.35. LICENSE: gpl
URL: <https://ctan.org/pkg/bib2xhtml>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bib2xhtml>
- Spit, Werenfried. *The cursor package*. *Draw a cursor in an equation*. 2016-06-24. Version 1.1. LICENSE: noinfo
URL: <https://ctan.org/pkg/cursor>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cursor>
- Spittank, Daniel. *The utfsym package*. *Provides various Unicode symbols*. 2022-04-19. Version 0.9.0. LICENSE: cc0
URL: <https://ctan.org/pkg/utfsym>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/utfsym>
- Spitzmüller, Jürgen. *The biblatex-publist package*. *BibLaTeX bibliography support for publication lists*. 2025-12-04. Version 2.16. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/biblatex-publist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-publist>
- *The jslectureplanner package*. *Creation and management of university course material*. 2025-11-11. Version 1.15. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/jslectureplanner>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jslectureplanner>
- *The univie-ling package*. *Papers, theses and research proposals in (Applied) Linguistics at Vienna University*. 2024-09-29. Version 2.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/univie-ling>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/univie-ling>
- Spitzmüller, Jürgen, Michael Covington, and Robin Fairbairns. *The covington package*. *LaTeX macros for Linguistics*. 2025-12-30. Version 2.16. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/covington>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/covington>
- Spivak, Michael. *The LamsTeX package*. *A merge of the best in AMS-TeX and $\mathcal{E}\TeX$* . 2018-01-06. Version 2.01. LICENSE: pd
URL: <https://ctan.org/pkg/lamstex>
MIRROR: <https://mirror.ctan.org/macros/lamstex>
- *The lamstex-index package*. *Index processor for LamsTeX*. 2016-06-24. LICENSE: pd
URL: <https://ctan.org/pkg/lamstex-index>
MIRROR: <https://mirror.ctan.org/indexing/lamstex-index>
- *The mtp2lite package*. *Subset of MathTime Pro 2 font set*. 2017-04-18. Version 2 lite. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/mtp2lite>
MIRROR: <https://mirror.ctan.org/fonts/mtp2lite>
- Spivey, Mike. *The zed package*. *Typeset Z specifications*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/zed>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/zed>
- Spivey, Mike, Dieter Glötzl, and Bob Tennent. *The xml2pmx package*. *Convert MusicXML to PMX and MusiXTeX*. 2021-04-03. LICENSE: gpl3+. This program translates MusicXML files to input suitable for and processing. This package supports Windows, MacOS and Linux systems.
URL: <https://ctan.org/pkg/xml2pmx>
MIRROR: <https://mirror.ctan.org/support/xml2pmx>
- Spratte, Jonathan P. *The clrstrip package*. *Place contents into a full width colour strip*. 2021-08-29. LICENSE: lppl1.3c. This lightweight package provides the environment, that places its contents into a full page width colour strip.
URL: <https://ctan.org/pkg/clrstrip>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/clrstrip>
- *The ducksay package*. *Draw ASCII art of animals saying a specified message*. 2025-11-22. Version 2.8. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/ducksay>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ducksay>

- *The duckuments package. Create duckified dummy content.* 2019-10-03. Version 0.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/duckuments>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/duckuments>
- *The enverb package. Read an environment verbatim.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c. This package allows you to collect the contents of an environment verbatim, and provides that inside the macro `\enverb`. What you then do with that content is up to you. It also allows you to place arbitrary content at the start and end of each line (which doesn't have to be verbatim). The two convenience macros `\enverbstart` and `\enverbend` can be used to typeset the contents and wrap the contents inside another verbatim environment, respectively.
URL: <https://ctan.org/pkg/enverb>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/enverb>
- *The etl package. Expandable token list operations.* 2025-11-11. Version 0.3. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/etl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/etl>
- *The expkv package. An expandable key=val implementation.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the `expkv-bundle` package.
URL: <https://ctan.org/pkg/expkv>
MIRROR: <https://mirror.ctan.org/macros/generic/expkv-bundle>
- *The expkv-bundle package. An expandable key=val implementation and friends.* 2024-12-26. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/expkv-bundle>
MIRROR: <https://mirror.ctan.org/macros/generic/expkv-bundle>
- *The expkv-cs package. Define expandable key=val macros using expkv.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the `expkv-bundle` package.
URL: <https://ctan.org/pkg/expkv-cs>
MIRROR: <https://mirror.ctan.org/macros/generic/expkv-bundle>
- *The expkv-def package. A key-defining frontend for expkv.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the `expkv-bundle` package.
URL: <https://ctan.org/pkg/expkv-def>
MIRROR: <https://mirror.ctan.org/macros/generic/expkv-bundle>
- *The expkv-opt package. Parse class and package options with expkv.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the `expkv-bundle` package.
URL: <https://ctan.org/pkg/expkv-opt>
MIRROR: <https://mirror.ctan.org/macros/generic/expkv-bundle>
- Spratte, Jonathan P. *The grabbox package. Read an argument into a box and execute the code afterwards.* 2022-12-07. Version 1.4. LICENSE: lppl1.3c. The package provides the command `\grabbox`, which grabs an argument into a box and executes the code afterwards.
URL: <https://ctan.org/pkg/grabbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grabbox>
- *The pgfmath-xfp package. Define pgfmath functions using xfp.* 2025-11-11. Version 1.0a. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/pgfmath-xfp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pgfmath-xfp>
- *The pxpic package. Draw pixel pictures.* 2023-08-17. Version 1.5. LICENSE: lppl1.3c. With you draw pictures pixel by pixel. It was inspired by a by Paulo Cereda, among other things (most notably a beautiful duck) showcasing the use of characters from the Mario video games by Nintendo in \LaTeX .
URL: <https://ctan.org/pkg/pxpic>
MIRROR: <https://mirror.ctan.org/graphics/pxpic>
- *The xistercian package. Cistercian numerals in \LaTeX .* 2025-11-11. Version 1.3. LICENSE: lppl1.3c. This package allows you to use Cistercian numerals in \LaTeX . The glyphs are created using PGF and to a certain degree configurable. You can use Cistercian numerals as page numbers using `\xisternum`. The two main macros are `\xisternum` and `\xisternum`.
URL: <https://ctan.org/pkg/xistercian>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/xistercian>
- Spreng, Stefan. *The listofsymbols package. Create and manipulate lists of symbols.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/listofsymbols>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/listofsymbols>
- Sprille, Tobias. *The adrlist package. Using address lists in \LaTeX .* 2016-06-24. LICENSE: noinfo. The package provides a read-file command `\readadrlist` and a set of commands for unpicking the address data in the file.
URL: <https://ctan.org/pkg/adrlist>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/adrlist>

- Springer Verlag. *The springer package. Macros for Springer journals*. 2016-06-24. Version 1.8. LICENSE: noinfo
 URL: <https://ctan.org/pkg/springer>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/springer/svjour>
- Srinivasan, K. *The adami package. A DOS system for working with Tamil*. 2016-06-18. LICENSE: noinfo
 URL: <https://ctan.org/pkg/adami>
 MIRROR: <https://mirror.ctan.org/language/indian/adami90.zip>
- Staats, Michale and Denis Endisch. *The untex package. Strip (La)TeX commands from source file*. 2016-06-24. Version 1.2. LICENSE: gpl
 URL: <https://ctan.org/pkg/untex>
 MIRROR: <https://mirror.ctan.org/support/untex>
- Stacey, Andrew. *The braids package. Draw braid diagrams with PGF/TikZ*. 2025-11-11. Version 2.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/braids>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/braids>
- *The celtic package. A TikZ library for drawing celtic knots*. 2016-06-24. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/celtic>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/celtic>
 - *The hobby package. An implementation of Hobby's algorithm for PGF/TikZ*. 2025-11-11. Version 1.12. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/hobby>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/hobby>
 - *The penrose package. A TikZ library for producing Penrose tilings*. 2025-11-11. Version 1.4. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/penrose>
 MIRROR: <https://mirror.ctan.org/obsolete/graphics/pgf/contrib/penrose>
 - *The pgfmorepages package. Assemble multiple logical pages onto a physical page*. 2020-04-16. Version 1.20. LICENSE: lppl1.3c. This package replaces and extends the pgfpages sub-package of the . It provides the capability to arrange multiple “logical” pages on multiple “physical” pages, for example as for arranging pages to make booklets.
 URL: <https://ctan.org/pkg/pgfmorepages>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgfmorepages>
 - *The rulercompass package. A TikZ library for straight-edge and compass diagrams*. 2016-06-24. Version 1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/rulercompass>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/rulercompass>
 - *The spath3 package. Manipulate “soft paths” in PGF*. 2025-11-11. Version 2.8. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/spath3>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/spath3>
- Stacey, Andrew. *The tikzmark package. Use TikZ's method of remembering a position on a page*. 2022-10-26. Version 1.15. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikzmark>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzmark>
- *The tilings package. A TikZ library for drawing tiles and tilings*. 2025-11-11. Version 2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tilings>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tilings>
 - *The tqft package. Drawing TQFT diagrams with TikZ/PGF*. 2024-06-01. Version 2.3. LICENSE: lppl1.3. The package defines some node shapes useful for drawing TQFT diagrams with . That is, it defines highly customisable shapes that look like cobordisms between circles, such as those used in TQFT and other mathematical diagrams.
 URL: <https://ctan.org/pkg/tqft>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tqft>
- Stachelek, Joseph. *The tikz-lake-fig package. Schematic diagrams of lakes*. 2020-05-31. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tikz-lake-fig>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-lake-fig>
- Stajano, Frank. *The fixbbl package. Patch bibliographies inappropriately broken by BibTeX*. 2025-07-20. LICENSE: other-free. This Python script deals with the well-known BibTeX bug(feature) whereby BibTeX inserts a in a url to cause the bibliography line to fit into its minuscule vision of what is an acceptable input line for \TeX .
 URL: <https://ctan.org/pkg/fixbbl>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/fixbbl>
- Stambulchik, Evgeny. *The pdfpc package. Define data for the pdfpc presentation viewer*. 2023-10-21. Version 0.7.1. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/pdfpc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pdfpc>

- Stanier, Alan. *The cherokee package. A font for the Cherokee script.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/cherokee>
 MIRROR: <https://mirror.ctan.org/fonts/cherokee>
- *The cypriote package. A font for ancient Cypriot Greek inscriptions.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/cypriote>
 MIRROR: <https://mirror.ctan.org/fonts/cypriote>
 - *The dancers package. Font for Conan Doyle’s “The Dancing Men”.* 2016-06-30. LICENSE: other-free
 URL: <https://ctan.org/pkg/dancers>
 MIRROR: <https://mirror.ctan.org/fonts/dancers>
 - *The georgian-stanier package. A Georgian font.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/georgian-stanier>
 MIRROR: <https://mirror.ctan.org/fonts/georgian/stanier>
 - *The goblin package. Tolkien’s goblin alphabet.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/goblin>
 MIRROR: <https://mirror.ctan.org/fonts/goblin>
 - *The iching package. A font for I Ching divinations.* 2016-06-24. LICENSE: noinfo. A \LaTeX file is provided to print out divinations, using the font (supplied as Metafont source). The macro in the \LaTeX file is a simplified beast, in which significance is only accorded to one line in the hexagram.
 URL: <https://ctan.org/pkg/iching>
 MIRROR: <https://mirror.ctan.org/fonts/iching>
 - *The osmanian package. Osmanian font for writing Somali.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/osmanian>
 MIRROR: <https://mirror.ctan.org/fonts/osmanian>
 - *The shavian package. A Shavian spelling alphabet font.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/shavian>
 MIRROR: <https://mirror.ctan.org/fonts/shavian>
 - *The SouthArabian package. A font for an archaic South Arabia script.* 2025-11-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/southarabian>
 MIRROR: <https://mirror.ctan.org/fonts/southarabian>
 - *The syriac package. A font for Syriac written in Estrangelo.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/syriac>
 MIRROR: <https://mirror.ctan.org/fonts/syriac>
- Stanier, Alan. *The ugaritic package. A font for Ugaritic.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/ugaritic>
 MIRROR: <https://mirror.ctan.org/fonts/ugaritic>
- Stanier, Alan, Robin Fairbairns, and David Carlisle. *The ogham package. Fonts for typesetting Ogham script.* 2018-09-15. LICENSE: pd
 URL: <https://ctan.org/pkg/ogham>
 MIRROR: <https://mirror.ctan.org/fonts/ogham>
- Stanley, Paul. *The oscola package. BibLaTeX style for the Oxford Standard for the Citation of Legal Authorities.* 2020-03-15. Version 1.7. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/oscola>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/oscola>
- Staps, Camil. *The bibletext package. Insert Bible passages by their reference.* 2017-09-02. Version 0.1.2. LICENSE: mit
 URL: <https://ctan.org/pkg/bibletext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibletext>
- *The LaTeXgit package. A \LaTeX git wrapper.* 2020-04-20. LICENSE: gpl3
 URL: <https://ctan.org/pkg/latexgit>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/latexgit>
 - *The memorygraphs package. TikZ styles to typeset graphs of program memory.* 2019-01-07. Version 0.1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/memorygraphs>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/memorygraphs>
- Starke, Jan. *The traffic-light-protocol package. Show TLP (Traffic Light Protocol) tags.* 2025-11-11. Version 0.2. LICENSE: apache2. This \LaTeX package provides a command to display TLP (Traffic Light Protocol) labels. It currently relies on and \LaTeX 3.
 URL: <https://ctan.org/pkg/traffic-light-protocol>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/traffic-light-protocol>

- Starks, Anthony. *The fig2mf package. Convert fig output to Metafont.* 2016-06-24. Version 0.04. LICENSE: nosell. The generated Metafont code uses the macros.
 URL: <https://ctan.org/pkg/fig2mf>
 MIRROR: <https://mirror.ctan.org/graphics/fig2mf>
- Statulevičius, Vytas. *The floatpag package. Different pagestyles on float pages.* 2025-10-26. Version 2.0. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/floatpag>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sttools>
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 URL: <https://ctan.org/pkg/fastpictex>
 MIRROR: <https://mirror.ctan.org/support/fastpictex>
- Steensgaard, Jørgen. *The ebook package. Helps creating an ebook by providing an ebook class.* 2018-01-07. LICENSE: pd
 URL: <https://ctan.org/pkg/ebook>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ebook>
- Stefanović, Uroš. *The cmsrb package. Computer Modern for Serbian and Macedonian.* 2025-10-28. Version 4.0. LICENSE: gpl
 URL: <https://ctan.org/pkg/cmsrb>
 MIRROR: <https://mirror.ctan.org/fonts/cmsrb>
- *The cmupint package. Upright integral symbols for Computer Modern.* 2020-04-13. Version 1.1. LICENSE: lpl
 URL: <https://ctan.org/pkg/cmupint>
 MIRROR: <https://mirror.ctan.org/fonts/cmupint>
 - *The srbtiks package. Font STIX2 for Serbian and Macedonian.* 2022-05-26. Version 1.0. LICENSE: ofl,lpl1.3. The package is the extension of the package that enables usage of the STIX2 font in L^AT_EX for the Serbian and Macedonian languages (therefore, it is required to have the package installed).
 URL: <https://ctan.org/pkg/srbtiks>
 MIRROR: <https://mirror.ctan.org/fonts/srbtiks>
- Steffani, Hans Friedrich. *The fancyfolien package. Fancyhdr outline for German readers.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/fancyfolien>
 MIRROR: <https://mirror.ctan.org/info/german/fancyhdr>
- *The ftcap package. Allows \caption at the beginning of a table-environment.* 2016-06-24. Version 1.4. LICENSE: gpl. For several reasons a may be desirable at the top of a environment. This package changes the environment such that and are swapped. The package should also work with a non-standard table environment.
 URL: <https://ctan.org/pkg/ftcap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ftcap>
- Steffens, Stefan and George Greenwade. *The latex-info package. Unofficial reference manual for L^AT_EX.* 2025-12-05. Version 2.0. LICENSE: noinfo
 URL: <https://ctan.org/pkg/latex-info>
 MIRROR: <https://mirror.ctan.org/obsolete/info/latex-info>
- Steffmann, Dieter and Maurizio Loreti. *The initials package. Adobe Type 1 decorative initial fonts.* 2019-07-06. LICENSE: lpl. For each font, at least a and a file is provided, with an file for use with L^AT_EX.
 URL: <https://ctan.org/pkg/initials>
 MIRROR: <https://mirror.ctan.org/fonts/initials>
- Stein, Leo. *The orcidlink package. Insert hyperlinked ORCID logo.* 2024-06-27. Version 1.1.0. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/orcidlink>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/orcidlink>
- Steinbach, Andrea and Angelika Schofer. *The mtex package. The pioneering music-in-TeX macros.* 2024-01-30. Version 0.92. LICENSE: noinfo. This package, MuTeX (as it was originally known) the humble base by which both and (indirectly) were inspired.
 URL: <https://ctan.org/pkg/mtex>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/mtex>
- Steiner, Beat. *The ttt package. A Tibetan Transcript Transliterator for L^AT_EX.* 2018-01-06. Version 0.1. LICENSE: gpl. The transcriptions work with Sirlin's , but the transcriber manages better support (particularly of ligatures) than other approaches to Tibetan.
 URL: <https://ctan.org/pkg/ttt>
 MIRROR: <https://mirror.ctan.org/language/tibetan/steiner>
- Steiner, Dave. *The usenix package. Style option to do Usenix conference proceedings.* 2016-06-24. LICENSE: nosell. This is an option, conforming to rules derived from "Instructions for Usenix Authors and Speakers". Unfortunately the package author considered

- some of the details unclear, and was unable to clear up the problems for lack of communication with Usenix admin.
 URL: <https://ctan.org/pkg/usenix>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/usenix.sty>
- Steinhauer, Ben. *The bootstrapicons package. Icons from the framework Bootstrap.* 2021-09-11. Version 1.1. LICENSE: mit
 URL: <https://ctan.org/pkg/bootstrapicons>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bootstrapicons>
- *The isosafety package. Provides ISO signs and colors according to the standards 7010 and 3864.* 2024-09-08. Version 1.4. LICENSE: lppl1.3c. The package provides safety colors (ISO 3864) and safety signs (ISO 7010) from the . It can be useful when creating instructions for chemical or physical experiments.
 URL: <https://ctan.org/pkg/isosafety>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isosafety>
 - *The isosigns package. ISO signs and colors according to the standards 7001, 7010 and 3864.* 2025-09-08. Version 2.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/isosigns>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isosigns>
- Stendahl, Jakob. *The glossaries-norsk package. Norsk Bokmål language module for the glossaries Package.* 2023-05-18. Version 1.0. LICENSE: lppl1.3. This package adds Norwegian Bokmål translations for the package. These will be loaded automatically when the package is loaded with the option .
 URL: <https://ctan.org/pkg/glossaries-norsk>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-norsk>
- Stender, Daniel. *The xetex-devanagari package. XeTeX input map for Unicode Devanagari.* 2016-06-24. Version 0.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/xetex-devanagari>
 MIRROR: <https://mirror.ctan.org/macros/xetex/generic/devanagari>
- *The xetex-tibetan package. XeTeX input maps for Unicode Tibetan.* 2016-06-24. Version 0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/xetex-tibetan>
 MIRROR: <https://mirror.ctan.org/macros/xetex/generic/tibetan>
- Stepanyan, R. *The barddiag package. LaTeX package for drawing bar diagrams.* 2018-09-15. Version 0.4a. LICENSE: lppl. The main purpose of the package is to make the drawing of bar diagrams possible and easy in L^AT_EX. The BarDiag package is inspired by and based on .
 URL: <https://ctan.org/pkg/barddiag>
 MIRROR: <https://mirror.ctan.org/graphics/barddiag>
- *The biblio-perl package. System for maintaining and presenting bibliographies.* 2016-06-24. Version 1.0. LICENSE: nosell
 URL: <https://ctan.org/pkg/biblio-perl>
 MIRROR: <https://mirror.ctan.org/support/biblio>
- Stephani, Philipp. *The luatex-math package. Fixes for mathematics-related LuaLaTeX issues.* 2025-11-11. Version 1.12. LICENSE: lppl1.3c. The package patches a few commands of the L^AT_EX₂ε kernel and the and packages to be more compatible with the LuaTeX engine. It is only meaningful for LuaLaTeX documents containing mathematical formulas, and does not exhibit any new functionality. The fixes are mostly moved from the package to this package since they are not directly related to Unicode mathematics typesetting.
 URL: <https://ctan.org/pkg/luatex-math>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luatex-math>
- *The luaLaTeX-platform package. Load platform-specific code into LuaTeX.* 2016-06-24. Version 0.1. LICENSE: other-free
 URL: <https://ctan.org/pkg/luatex-platform>
 MIRROR: <https://mirror.ctan.org/obsolete/systems/luatex/contrib/luatex-platform>
- Stergiou, Andreas. *The chet package. LaTeX layout inspired by harvmac.* 2017-08-19. Version 2.2. LICENSE: lppl1.3. The package aims to streamline the work of typesetting, and to provide the look and feel of for readers.
 URL: <https://ctan.org/pkg/chet>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chet>
- Sterling, Jonathan. *The jmsdelim package. A package for compositional delimiter sizing.* 2022-03-12. Version 0.2.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/jmsdelim>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jmsdelim>
- Sternefeld, Wolfgang. *The linguex package. Format linguists' examples.* 2016-06-24. Version 4.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/linguex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/linguex>
- *The pstrees package. Construct linguistics trees using a preprocessor.* 2016-06-24. Version 2. LICENSE: lppl. The preprocessor (written in C) prepares tree sources; the macros make use of Emma Pease's package.

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MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/trees/pstrees>
- Steuer, Arne W. *The cassette209 package. A \LaTeX 209 document style for cassette inserts.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/cassette209>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/cassette>
- Stewart, G. W. *The jeep package. Modified \LaTeX 2.09 article and report styles.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/jeep>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/jeep>
- Stippich, Frank. *The texed package. A \TeX shell for OS/2.* 2016-06-24. Version 1.50. LICENSE: shareware. A \TeX shell for OS/2, FSS-TeXEdit provides an easy interface for \LaTeX 2e, , and .
URL: <https://ctan.org/pkg/texed>
MIRROR: <https://mirror.ctan.org/systems/os2/texed>
- Stoffel, Augusto. *The digestif package. Editor plugin for \LaTeX , ConTeXt etc.* 2024-09-01. Version 0.6. LICENSE: gpl3+,lppl1.3,fdl
URL: <https://ctan.org/pkg/digestif>
MIRROR: <https://mirror.ctan.org/support/digestif>
- *The tikz-cd package. Create commutative diagrams with TikZ.* 2025-11-11. Version 1.0. LICENSE: lppl1.3. The general-purpose drawing package can be used to typeset commutative diagrams and other kinds of mathematical pictures, generating high-quality results. The purpose of this package is to make the process of creation of such diagrams easier by providing a convenient set of macros and reasonable default settings. This package also includes an arrow tip library that match closely the arrows present in the Computer Modern typeface.
URL: <https://ctan.org/pkg/tikz-cd>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-cd>
- Stoks, Sander. *The kix package. Typeset KIX codes.* 2016-06-24. LICENSE: lppl1
URL: <https://ctan.org/pkg/kix>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/kix>
- Stone, Anthony. *The bidstobibtex package. Convert BIDS returns to BibTeX.* 2016-06-24. LICENSE: noinfo. A Perl script that takes input from a email message (generated by BIDS in its downloading format) to BibTeX.
URL: <https://ctan.org/pkg/bidstobibtex>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/bids/bids.to.bibtex>
- Stone, Philip. *The ReadableCV package. A highly readable and good looking CV and letter class.* 2025-10-28. Version 4.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/readablecv>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/readablecv>
- Story, Donald P. *The acroflex package. Create a graphing widget in a PDF file.* 2021-09-11. Version 1.7. LICENSE: lppl1
URL: <https://ctan.org/pkg/acroflex>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/acroflex>
- *The AcroMemory package. Memory games in \LaTeX .* 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/acromemory>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/acromemory
 - *The AcroSort package. Sort sliced image into order.* 2021-09-11. Version 1.6.1. LICENSE: lppl
URL: <https://ctan.org/pkg/acrosort>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/acrosort
 - *The acrotex package. The AcroTeX education bundle.* 2022-12-13. LICENSE: lppl
URL: <https://ctan.org/pkg/acrotex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex>
 - *The acrotex-js package. JavaScript files used by acrotex and other packages.* 2021-11-07. LICENSE: lppl. In the distribution of this package are two critical JavaScript files (and) used by the packages , , , and . Previously these JS files where distributed with the individual packages, now they are distributed by this package and must be installed according to the instructions in the folder.
URL: <https://ctan.org/pkg/acrotex-js>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex-js>
 - *The acrotex-web package. Establish a page layout for an on-screen (PDF) document.* 2021-05-12. Version 6.1.7. LICENSE: lppl1
URL: <https://ctan.org/pkg/acrotex-web>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex>
 - *The AeB Pro package. Items from the AeB Pro Family of Software.* 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/aeb-pro>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aeb_pro

- *The AeB slicing package. An image slicer.* 2021-09-11. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/aeb slicing>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aeb slicing
- *The aeb-minitoc package. Create mini-tocs.* 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/aeb-minitoc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aeb-minitoc>
- *The aeb-mlink package. Multi-line links with hyperref.* 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/aeb-mlink>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_mlink
- *The aeb-mobile package. Format PDF files for use on a smartphone.* 2021-09-11. Version 1.4. LICENSE: lppl
 URL: <https://ctan.org/pkg/aeb-mobile>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_mobile
- *The aeb-tilebg package. AeB Tiling Backgrounds.* 2021-09-11. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/aeb-tilebg>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_tilebg
- *The aeb_dad package. A drag-and-drop matching game with PDF files.* 2016-12-14. Version 1.2b. LICENSE: lppl. The package is used to create a DAD (Drag and Drop) Matching Game that uses stamps and push buttons. DAD Matching works in any version of Acrobat, and in Adobe Reader XI; it can use the stamps created by the .
 URL: https://ctan.org/pkg/aeb_dad
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mkstmppdad>
- *The aebenvelope package. The AeB Pro eEnvelope System.* 2021-09-11. Version 1.0. LICENSE: lppl. The package uses the concept of an ‘eEnvelope’ to direct the user’s attention to attached files. The system may use any one of four provided eEnvelope templates, or can use a custom designed template. The package is required to attach documents to the eEnvelope. AeB Pro, and hence also eEnvelope, requires Acrobat Pro, version 7.0 or later, and requires the document author to create PDF using distiller.
 URL: <https://ctan.org/pkg/aebenvelope>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aebenvelope
- *The aebXMP package. Add advanced metadata to PDF files.* 2021-09-11. LICENSE: lppl1.2,lppl1.2
 URL: <https://ctan.org/pkg/aebxmp>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aebxmp
- *The annot-pro package. Create text, stamp and file attachment annotations.* 2021-09-11. LICENSE: lppl
 URL: <https://ctan.org/pkg/annot-pro>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/annot_pro
- Story, Donald P. *The artthreads package. Support for article threads.* 2021-09-11. Version 1.3.1. LICENSE: lppl1
 URL: <https://ctan.org/pkg/artthreads>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/artthreads>
- *The bargraph-js package. Create bar graphs using form fields and JavaScript.* 2021-09-11. Version 0.8. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/bargraph-js>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bargraph-js>
- *The cntdwn package. Support for countdowns, and for clocks in any timezone.* 2021-09-11. Version 0.6. LICENSE: lppl1
 URL: <https://ctan.org/pkg/cntdwn>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cntdwn>
- *The conv-xkv package. Create new key-value syntax.* 2017-03-20. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/conv-xkv>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/conv-xkv>
- *The datepicker-pro package. Create a popup datepicker using SWF.* 2021-09-11. Version 1.4. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/datepicker-pro>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/datepicker-pro>
- *The digicap-pro package. Creates captions to digital photos.* 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/digicap-pro>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/digicap-pro>
- *The docassembly package. Use the Acrobat JavaScript API.* 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/docassembly>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/docassembly>
- *The dps package. Create a “matching” game with a hidden message.* 2025-07-20. LICENSE: lppl
 URL: <https://ctan.org/pkg/dps>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dps>

- *The ecards package*. Electronic flash cards. 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/ecards>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ecards>
- *The eforms package*. eForm support for the AcroTeX bundle. 2021-05-12. Version 2.4.3. LICENSE: lppl1
URL: <https://ctan.org/pkg/eforms>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex>
- *The endnotes-hy package*. Patches the endnotes package to create hypertext links to the correct anchors. 2020-04-16. LICENSE: lppl1.2. The package supports the creation of hypertext links in support of the package. The package modifies the syntax of the command: When the -option is used, no endnote mark is created, but the endnote itself is written. The command appears at the end of the and its arguments, rather than within the argument of the argument.
URL: <https://ctan.org/pkg/endnotes-hy>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/endnotes-hy>
- *The eq-fetchbbl package*. Match Biblical passages with verse references in a quiz. 2021-09-11. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/eq-fetchbbl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eq-fetchbbl>
- *The eq-pin2corr package*. Add PIN security to the “Correct” button of a quiz created by exerquiz. 2021-06-05. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/eq-pin2corr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eq-pin2corr>
- *The eq-save package*. Save exerquiz quizzes and resume. 2021-09-11. LICENSE: lppl1.2. The package has a scheme for saving data from documents so the student can return later to continue with quiz results restored.
URL: <https://ctan.org/pkg/eq-save>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eq-save>
- *The eq2db package*. Convert a quiz to one submitted to a server-side script. 2021-09-11. Version 2.0. LICENSE: lppl
URL: <https://ctan.org/pkg/eq2db>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eq2db>
- *The eqexam package*. A stand-alone exam package. 2021-09-11. LICENSE: lppl1.2. eqExam is a L^AT_EX package for writing exams, tests, quizzes, homework assignments, etc. It is a stand alone package, yet is tightly integrated with the .
URL: <https://ctan.org/pkg/eqexam>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eqexam>
- Story, Donald P. *The exerquiz package*. Environments for defining exercises and quizzes. 2021-10-13. Version 8.8.5. LICENSE: lppl1
URL: <https://ctan.org/pkg/exerquiz>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex>
- *The fc-arith package*. Create an arithmetic flash card. 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/fc-arith>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fc_arith
- *The fetchbibpes package*. Creates a DB of Bible verses from e-Sword, then fetches them on command. 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/fetchbibpes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fetchbibpes>
- *The FitR package*. Set a rectangular destination and jump to it. 2021-09-11. Version 1.3.2. LICENSE: lppl
URL: <https://ctan.org/pkg/fitr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fitr>
- *The fldigial package*. Create a Flash slide show of digital photos. 2021-09-11. Version 0.6. LICENSE: lppl1
URL: <https://ctan.org/pkg/fldigial>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/fldigial>
- *The forms16be package*. Initialize form properties using big-endian encoding. 2019-06-03. Version 1.3. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/forms16be>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/forms16be>
- *The graphicxbox package*. Insert a graphical image as a background. 2016-06-24. Version 1.0. LICENSE: lppl. The package defines two new commands and , which are companions to and of the . The command inserts a graphical image as a background rather than a background color, while does the same thing, but also draws a colored frame around the box.
URL: <https://ctan.org/pkg/graphicxbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphicxbox>
- *The GraphicxSP package*. An extension of the graphicx package. 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/graphicxsp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphicxsp>

- *The grayhints package.* Produce ‘gray hints’ to a variable text field. 2018-11-03. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/grayhints>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grayhints>
- *The icon-appr package.* Creates icon appearances for form buttons. 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/icon-appr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/icon-appr>
- *The insdljs package.* Insert document-level JavaScript in \LaTeX documents. 2021-06-19. Version 2.5.5. LICENSE: lppl1
 URL: <https://ctan.org/pkg/insdljs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acrotex>
- *The jj-game package.* A \LaTeX class to construct Jeopardy-like games. 2021-09-11. Version 3.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/jj-game>
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/jj_game
- *The lmacs package.* A simple package for including support files. 2021-09-11. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/lmacs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lmacs>
- *The ltx4yt package.* Play YouTube videos in the default browser. 2021-09-11. LICENSE: lppl
 URL: <https://ctan.org/pkg/ltx4yt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ltx4yt>
- *The mi-solns package.* Extract solutions from exercises and quizzes. 2019-01-12. Version 0.6. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/mi-solns>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mi-solns>
- *The mkstmp package.* Provides a simple workflow for creating custom stamps. 2024-12-13. Version 1.1. LICENSE: lppl
 URL: https://ctan.org/pkg/mkstmp_pro
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mkstmpdad>
- *The opacity-pro package.* Set transparency and blend mode. 2021-09-11. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/opacity-pro>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/opacity-pro>
- *The pmdb package.* Create a DB (PDF) document for selecting content for inclusion in another documents. 2025-10-28. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/pmdb>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pmdb>
- Story, Donald P. *The popupmenu package.* Create popup menus in PDF files. 2021-09-11. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/popupmenu>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/popupmenu>
- *The qrcstamps package.* Create QR codes using stamps. 2021-09-11. Version 1.0. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/qrcstamps>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/qrcstamps>
- *The ran_toks package.* Randomise token strings. 2021-06-06. LICENSE: lppl1
 URL: https://ctan.org/pkg/ran_toks
 MIRROR: https://mirror.ctan.org/macros/latex/contrib/ran_toks
- *The rangen package.* Generate random integers, rational and decimal numbers. 2021-09-11. Version 1.4. LICENSE: lppl1.2. The package generates random integers, rational numbers, and decimal numbers. The package uses the package to generate random integers, and then builds rational numbers and decimal numbers from the generated integers.
 URL: <https://ctan.org/pkg/rangen>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rangen>
- *The renditions package.* Multiple versions from the same content. 2021-09-11. Version 0.1. LICENSE: lppl. The package sets up ‘comment’ environments, called ; each rendition is thought of as a version of the basic content of the document that includes it.
 URL: <https://ctan.org/pkg/renditions>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/renditions>
- *The richtext package.* Create rich text strings. 2021-09-11. LICENSE: lppl1.2. The richtext package is used to create rich text strings that can, in turn, be inserted into the RV (and V) keys of text field. Currently, only the eforms package supports the RV key.
 URL: <https://ctan.org/pkg/richtext>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/richtext>
- *The rmannot package.* Create rich media annotations in a PDF file. 2021-09-11. LICENSE: lppl
 URL: <https://ctan.org/pkg/rmannot>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rmannot>

- *The Robot Man package. A fun demo of AcroTeX eEducation Bundle facilities.* 2017-04-18. LICENSE: lppl. Robot man is distributed as part of the bundle (just for fun); the source is attached to the PDF file.
URL: <https://ctan.org/pkg/robot-man>
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/robot_man
- *The thorshammer package. Assessment based on AcroTeX quizzes.* 2021-09-11. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/thorshammer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/thorshammer>
- *The tile-graphic package. Create tiles of a graphical file.* 2020-05-31. LICENSE: lppl1.2. This package breaks a given graphical file into rows and columns of subgraphics, which are called tiles. The tiles can be written separately to individual PDF files, or packaged into a single PDF file.
URL: <https://ctan.org/pkg/tile-graphic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tile-graphic>
- *The xbmks package. Create a cross-document bookmark tree.* 2020-01-18. LICENSE: lppl1.2
URL: <https://ctan.org/pkg/xbmks>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xbmks>
- *The yt4pdf package. Play YouTube videos in a PDF.* 2020-07-30. LICENSE: lppl1
URL: <https://ctan.org/pkg/yt4pdf>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/yt4pdf>
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URL: <https://ctan.org/pkg/aeskwadraat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aeskwadraat>
- *The reptheorem package. Repetition of theorem environments.* 2025-09-03. Version 1.4.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/reptheorem>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/reptheorem>
- Straathof, Bas. *The har2nat package. Replace the harvard package with natbib.* 2019-09-28. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/har2nat>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/har2nat>
- Strasser, Georg. *The beamertheme-upenn-bc package. Beamer themes for Boston College and the University of Pennsylvania.* 2017-11-20. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/beamertheme-upenn-bc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/upenn-bc>
- Straub, Pablo A. and Heiko Oberdiek. *The askinclude package. Interactive use of \includeonly.* 2020-04-13. Version 2.7. LICENSE: lppl1.3. The package asks the user which files to put in a command. There is provision for answering “same as last time” or “all files”.
URL: <https://ctan.org/pkg/askinclude>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/askinclude>
- Straube, Hilmar. *The tktexcad package. Generate L^AT_EX picture environments.* 2016-06-24. LICENSE: gpl
URL: <https://ctan.org/pkg/tktexcad>
MIRROR: <https://mirror.ctan.org/graphics/tktexcad>
- Strauman, Andreas Storvik. *The exercisebank package. Creating and managing exercises, and reusing them as composed sets.* 2019-03-18. Version 0.3.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/exercisebank>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/exercisebank>
- *The handin package. Light weight template for creating school submissions using L^AT_EX.* 2018-07-22. Version 0.1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/handin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/handin>
- *The includerNw package. Include .Rnw inside .tex.* 2018-05-01. Version 0.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/includerNw>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/includerNw>
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URL: <https://ctan.org/pkg/tcltexed>
MIRROR: <https://mirror.ctan.org/support/tcltexed>
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URL: <https://ctan.org/pkg/latex-dependency-grapher>
MIRROR: <https://mirror.ctan.org/support/latex-dependency-grapher>

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 URL: <https://ctan.org/pkg/cassette>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/cassette.tex>
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 URL: <https://ctan.org/pkg/streetex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/streetex>
- Struve, Dirk. *The texshell32 package. A free T_EXShell for MS-Windows 95 and NT*. 2016-06-24. Version 0.71. LICENSE: gpl
 URL: <https://ctan.org/pkg/texshell32>
 MIRROR: <https://mirror.ctan.org/systems/win32/texshell32>
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 URL: <https://ctan.org/pkg/beamerauxtheme>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerauxtheme>
- Stubner, Ralf. *The fpl package. SC and OsF fonts for URW Palladio L*. 2019-01-04. Version 1.003. LICENSE: gpl2,lppl
 URL: <https://ctan.org/pkg/fpl>
 MIRROR: <https://mirror.ctan.org/fonts/fpl>
- Stuetz, Markus. *The callouts package. Put simple annotations and notes inside a picture*. 2017-07-27. LICENSE: lppl. The package defines the environment in which callouts, notes, arrows, and the like can be placed to describe certain parts of a picture.
 URL: <https://ctan.org/pkg/callouts>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/callouts>
- Stuhrmann, Norbert. *The flacards package. Generate flashcards for printing*. 2016-06-24. Version 0.1.1b. LICENSE: gpl
 URL: <https://ctan.org/pkg/flacards>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/flacards>
- *The stubs package. Create tear-off stubs at the bottom of a page*. 2016-06-24. Version 0.1.1. LICENSE: gpl. The command creates as many repetitions as possible of its argument, at the bottom of the page; these stubs may be used (for example) for contact information.
 URL: <https://ctan.org/pkg/stubs>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/stubs>
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 URL: <https://ctan.org/pkg/ntabbing>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ntabbing>
- Sturm, Thomas F. *The csvsimple package. Simple CSV file processing*. 2025-11-11. Version 2.7.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/csvsimple>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/csvsimple>
- *The didec package. Fixed-point arithmetic with two decimal places*. 2025-11-11. Version 1.0.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/didec>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/didec>
- *The genealogytree package. Pedigree and genealogical tree diagrams*. 2023-03-09. Version 2.3.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/genealogytree>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/genealogytree>
- *The incgraph package. Sophisticated graphics inclusion in a PDF document*. 2025-11-11. Version 1.3.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/incgraph>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/incgraph>
- *The mercatormap package. Spherical Mercator coordinate systems and Web Mercator tile integration*. 2025-11-11. Version 1.2.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/mercatormap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mercatormap>
- *The sanitize-umlaut package. Sanitize umlauts for MakeIndex and pdfLaTeX*. 2023-05-15. Version 1.3.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/sanitize-umlaut>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sanitize-umlaut>
- *The tcolorbox package. Coloured boxes, for L^AT_EX examples and theorems, etc.* 2025-12-08. Version 6.9.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/tcolorbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tcolorbox>

- *The tikzfill package. TikZ libraries for filling with images and patterns.* 2025-11-11. Version 1.0.1. LICENSE: lppl1.3. This is a collection of libraries which add further options to fill paths with images and patterns. The libraries comprise fillings with images from files and from pictures. Also, patterns of hexagons and of rhombi are provided.
URL: <https://ctan.org/pkg/tikzfill>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzfill>
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URL: <https://ctan.org/pkg/maker>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/maker>
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MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uol-physics-report>
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URL: <https://ctan.org/pkg/fbs>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/fbs.bst>
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URL: <https://ctan.org/pkg/sbtex>
MIRROR: <https://mirror.ctan.org/systems/msdos/sbtex>
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URL: <https://ctan.org/pkg/dmfonts>
MIRROR: <https://mirror.ctan.org/obsolete/fonts/dmfonts>
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URL: <https://ctan.org/pkg/hitreport>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hitreport>
- Sun, Zhonghao. *The tlmgr-intro-zh-cn package. A short tutorial on using tlmgr in Chinese.* 2021-05-06. LICENSE: gpl3+
URL: <https://ctan.org/pkg/tlmgr-intro-zh-cn>
MIRROR: <https://mirror.ctan.org/info/tlmgr-intro-zh-cn>
- Surber, Wesley. *The turabian package. Create Turabian-formatted material using L^AT_EX.* 2016-06-24. Version 0.1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/turabian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/turabian>
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URL: <https://ctan.org/pkg/kuvio>
MIRROR: <https://mirror.ctan.org/macros/generic/diagrams/kuvio>
- Swamidass, S Joshua. *The numname package. Convert a number to its English expression.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/numname>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numname>
- Swift, Matt. *The abbrevs package. Text abbreviations in L^AT_EX.* 2016-06-24. Version 1.4. LICENSE: lppl
URL: <https://ctan.org/pkg/abbrevs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- *The achicago package. Chicago Manual citations in L^AT_EX.* 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/achicago>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- *The achicago-bst package. Chicago Manual BibTeX style.* 2025-10-29. Version 1. LICENSE: lppl
URL: <https://ctan.org/pkg/achicago-bst>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- *The alatex package. Abstract L^AT_EX.* 2024-01-30. Version 1.0. LICENSE: gpl
URL: <https://ctan.org/pkg/alatex>
MIRROR: <https://mirror.ctan.org/obsolete/macros/alatex/alatex-1.0>
- *The attrib package. Attribution of block quotations in L^AT_EX.* 2016-06-24. Version 1.3. LICENSE: gpl
URL: <https://ctan.org/pkg/attrib>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>

- The bits package.* Sub-document environments in L^AT_EX. 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/bits>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported>
- The blkcntrl package.* Block-element hooks in L^AT_EX. 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/blkcntrl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The compsci package.* Document (LaTeX) programming with L^AT_EX. 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/compsci>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The dialogue package.* Quote short scripted dialogue in L^AT_EX. 2016-06-24. Version 1.1. LICENSE: gpl
URL: <https://ctan.org/pkg/dialogue>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The drama package.* Production-style stage script in L^AT_EX. 2016-06-24. Version 0.2. LICENSE: gpl
URL: <https://ctan.org/pkg/drama>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported>
- The frankenbundle package.* Develop and distribute L^AT_EX packages and classes and BibTeX styles. 2016-06-24. Version 1.10. LICENSE:
pd
URL: <https://ctan.org/pkg/frankenbundle>
MIRROR: <https://mirror.ctan.org/support/frankenbundle>
- The frankenstein package.* A collection of L^AT_EX packages. 2016-06-24. LICENSE: collection. Frankenstein is a bundle of L^AT_EX
packages serving various purposes and a BibTeX bibliography style. Descriptions are given under the individual packages: , , , ,
, , , .
URL: <https://ctan.org/pkg/frankenstein>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The frankenstein-unsupported package.* Unsupported packages from the Frankenstein bundle. 2020-03-09. LICENSE: collection.
These packages were part of the original release of the bundle (under the name “monster”). The collection comprises:
URL: <https://ctan.org/pkg/frankenstein-unsupported>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported>
- The includex package.* Extended \include. 2016-06-24. Version 0.6. LICENSE: gpl
URL: <https://ctan.org/pkg/includex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported>
- Swift, Matt. *The lips package.* Text ellipses in L^AT_EX. 2016-06-24. Version 2.1. LICENSE: gpl
URL: <https://ctan.org/pkg/lips>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The monster package.* Obsolete name for Frankenstein. 2016-06-24. LICENSE: gpl. This is an (obsolete) 8+3-compliant name for the
bundle.
URL: <https://ctan.org/pkg/monster>
- The moredefs package.* LaTeX defining, expansion, and debugging commands. 2016-06-24. Version 1.8. LICENSE: gpl
URL: <https://ctan.org/pkg/moredefs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The newclude package.* Reimplemented \include system for L^AT_EX. 2016-06-24. Version 2. LICENSE: gpl
URL: <https://ctan.org/pkg/newclude>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The sl emph package.* Slanted emphasis in L^AT_EX. 2016-06-24. Version 1.2. LICENSE: gpl
URL: <https://ctan.org/pkg/sl'emph>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- The swiftex package.* Edit docsty and normal L^AT_EX files with GNU Emacs. 2016-06-24. Version 1.35. LICENSE: gpl. DocTeX mode is
for editing buffers containing self-documenting L^AT_EX code that uses the package, including the document class. DocTeX mode
was designed to be significantly more useful than the alternatives provided by standard Emacs and (AUC TEX has since caught
up in this regard). SwiftEx mode is for editing buffers containing normal L^AT_EX files and provides an alternative to the L^AT_EX
modes in the standard Emacs distribution and in .
URL: <https://ctan.org/pkg/swiftex>
MIRROR: <https://mirror.ctan.org/support/emacs-modes/swiftex>
- The titles package.* Titles of books, articles, etc. in L^AT_EX. 2016-06-24. Version 1.2. LICENSE: gpl. A L^AT_EX package defining macros
that typeset the titles of books, journals, etc. and handle following spacing and punctuation intelligently, based on context.

- Useful for bibliographic databases and any document. Also includes other markup like , , , etc.
 URL: <https://ctan.org/pkg/titles>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/frankenstein>
- Swift, Matt and Donald Arseneau. *The relsize package. Set the font size relative to the current font size.* 2016-06-24. Version 4.1.
 LICENSE: pd. The basic command of the package is `\relsize`, whose argument is a number of s to change size; from this are defined commands `\small`, `\large`, etc.
 URL: <https://ctan.org/pkg/relsize>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/relsize>
- Sydoriak, Steve. *The laletter package. Los Alamos letter style.* 2016-06-24. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/laletter>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/laletter>
- *The lamemo package. Memo style as used at Los Alamos.* 2021-08-26. LICENSE: other-free
 URL: <https://ctan.org/pkg/lamemo>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/lamemo>
- Syrjänen, Tommi. *The Aboensis package. A late medieval OpenType cursive font.* 2022-04-06. LICENSE: ofl,lppl1.3c,cc-by-4,pd
 URL: <https://ctan.org/pkg/aboensis>
 MIRROR: <https://mirror.ctan.org/fonts/aboensis>
- *The foliono package. Use folio numbers to replace page numbers.* 2024-10-25. Version 1.000. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/foliono>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/foliono>
- *The missaali package. A late medieval OpenType textura font.* 2021-12-10. Version 2.0. LICENSE: ofl,lppl1.3
 URL: <https://ctan.org/pkg/missaali>
 MIRROR: <https://mirror.ctan.org/fonts/missaali>
- Syropoulos, Apostolos. *The asana-math package. A font to typeset maths in Xe(La)TeX and Lua(La)TeX.* 2025-11-19. Version 000.962.
 LICENSE: ofl
 URL: <https://ctan.org/pkg/asana-math>
 MIRROR: <https://mirror.ctan.org/fonts/Asana-Math>
- *The bib-greek package. A BibTeX style for Greek documents.* 2025-10-29. LICENSE: other-free
 URL: <https://ctan.org/pkg/bib-greek>
 MIRROR: <https://mirror.ctan.org/language/greek/BibTeX>
- Syropoulos, Apostolos. *The epiolmec package. Typesetting the Epi-Olmec Language.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/epiolmec>
 MIRROR: <https://mirror.ctan.org/language/epiolmec>
- *The frederika2016 package. An OpenType Greek calligraphy font.* 2025-11-11. Version 1.000 2016 initial release. LICENSE: ofl
 URL: <https://ctan.org/pkg/frederika2016>
 MIRROR: <https://mirror.ctan.org/fonts/frederika2016>
- *The greek-makeindex package. Makeindex working with Greek.* 2016-06-24. Version 2.0. LICENSE: other-free. is resolutely stuck with Latin-based alphabets, so will not deal with Greek indexes, unaided. This package provides a Perl script that will transmute the index of a Greek document in such a way that makeindex will sort the entries according to the rules of the Greek alphabet.
 URL: <https://ctan.org/pkg/greek-makeindex>
 MIRROR: <https://mirror.ctan.org/language/greek/mkgrindex>
- *The grnumalt package. Ancient Greek (Athenian) numbers.* 2019-06-21. Version 1.1. LICENSE: other-nonfree. The package implements a numbering system that was used in ancient Athens, producing the ‘Athenian’ numeral for any positive number. The package’s command `\grnumalt` can (in principle) be used to provide alternative typeset display of the value of counters.
 URL: <https://ctan.org/pkg/grnumalt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/grnumalt>
- *The grtimes package. Typeset Greek text with Times New Roman Greek.* 2019-06-21. Version 1.0. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/grtimes>
 MIRROR: <https://mirror.ctan.org/fonts/greek/grtimes>
- *The grverb package. Typesetting Greek verbatim.* 2019-06-21. Version 1.0. LICENSE: other-nonfree. The package provides verbatim typesetting, in the context of the Greek option in `\documentclass`. The package uses the public domain font, and the font itself (in Type 1 format), metrics and a font map entry for its use are provided.
 URL: <https://ctan.org/pkg/grverb>
 MIRROR: <https://mirror.ctan.org/language/greek/grverb>
- *The hellas package. Typeset bibliographies which include Greek.* 2025-10-29. LICENSE: other-free. Hellas is a BibTeX style, based on the standard plain style, for typesetting databases that containing both Greek and non-Greek bibliographic records. For most

bibliographic record types there is an equivalent record type whose name begins with the prefix . These records may have fields and in addition to the fields one might expect in a standard BibTeX record.

URL: <https://ctan.org/pkg/hellas>

MIRROR: <https://mirror.ctan.org/language/greek/BibTeX>

- *The linearA package. Linear A script fonts.* 2022-04-29. LICENSE: lppl

URL: <https://ctan.org/pkg/linearA>

MIRROR: <https://mirror.ctan.org/fonts/archaic/linearA>

- *The mf2pt3 package. Create Adobe Type 3 fonts.* 2016-06-24. LICENSE: noinfo

URL: <https://ctan.org/pkg/mf2pt3>

MIRROR: <https://mirror.ctan.org/fonts/utilities/mf2pt3>

- *The multibbl package. Multiple bibliographies.* 2016-06-24. Version 1.1. LICENSE: lppl

URL: <https://ctan.org/pkg/multibbl>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multibbl>

- *The ocherokee package. LaTeX Support for the Cherokee language.* 2016-06-24. LICENSE: lppl

URL: <https://ctan.org/pkg/ocherokee>

MIRROR: <https://mirror.ctan.org/language/ Cherokee/ocherokee>

- *The oinuit package. LaTeX Support for the Inuktitut Language.* 2016-06-24. LICENSE: lppl

URL: <https://ctan.org/pkg/oinuit>

MIRROR: <https://mirror.ctan.org/language/inuktitut/oinuit>

- *The phaistos package. Disk of Phaistos font.* 2022-12-14. Version 1.0. LICENSE: lppl

URL: <https://ctan.org/pkg/phaistos>

MIRROR: <https://mirror.ctan.org/fonts/archaic/phaistos>

- *The staves package. Typeset Icelandic staves and runic letters.* 2016-06-24. LICENSE: lppl

URL: <https://ctan.org/pkg/staves>

MIRROR: <https://mirror.ctan.org/language/staves>

- *The svrsymbols package. A font with symbols for use in physics texts.* 2019-02-12. Version 2.0b. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/svrsymbols>

MIRROR: <https://mirror.ctan.org/fonts/svrsymbols>

- Syropoulos, Apostolos. *The umtypewriter package. Fonts to typeset with the xgreek package.* 2022-09-18. Version 1.1. LICENSE: ofl

URL: <https://ctan.org/pkg/umtypewriter>

MIRROR: <https://mirror.ctan.org/fonts/umtypewriter>

- *The xexchangebar package. An extension of package changebar that can be used with Xe_ΛTeX.* 2019-11-14. Version 1.0. LICENSE: lppl1.3. The package extends package so it can be used with Xe_ΛTeX. It introduces the new option for use with Xe_ΛTeX. Everything else remains the same and users should consult the original documentation for usage information.

URL: <https://ctan.org/pkg/xexchangebar>

MIRROR: <https://mirror.ctan.org/macros/xetex/latex/xexchangebar>

- *The xecyrmongolian package. Basic support for the typesetting of Cyrillic Mongolian documents using (Xe|Lua)LaTeX.* 2024-10-25. Version 1.0. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/xecyrmongolian>

MIRROR: <https://mirror.ctan.org/language/mongolian/xecyrmongolian>

- *The xesoul package. Use the soul package with Xe_ΛTeX.* 2025-11-11. Version 1.0. LICENSE: lppl1.3c. This package allows the use of the package (hyphenation within letterspacing, underlining and others) with Xe_ΛTeX.

URL: <https://ctan.org/pkg/xesoul>

MIRROR: <https://mirror.ctan.org/macros/xetex/latex/xesoul>

- *The xetex-greek package. Hyphenation for different variants of Greek, under XeTeX.* 2016-06-24. LICENSE: lppl

URL: <https://ctan.org/pkg/xetex-greek>

MIRROR: <https://mirror.ctan.org/macros/xetex/hyphenation/greek>

- *The xgreek package. Greek Language Support for Xe_ΛTeX and LuaLaTeX.* 2025-01-28. Version 3.5.0. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/xgreek>

MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/xgreek>

- Syropoulos, Apostolos and Jens Elstner. *The xspotcolor package. Spot colours support for Xe_ΛTeX.* 2021-03-06. Version 2.1. LICENSE: lppl1.3c

URL: <https://ctan.org/pkg/xspotcolor>

MIRROR: <https://mirror.ctan.org/macros/xetex/latex/xspotcolor>

- Syropoulos, Apostolos, Dimitrios Filippou, and Günter Milde. *The greek-inputenc package. Greek encoding support for inputenc.* 2023-03-21. Version 1.9. LICENSE: lppl1.3

- URL: <https://ctan.org/pkg/greek-inputenc>
 MIRROR: <https://mirror.ctan.org/language/greek/greek-inputenc>
- Syropoulos, Apostolos and Ioannis Gamvetas. *The philokalia package. A font to typeset the Philokalia Books*. 2018-01-06. Version 1.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/philokalia>
 MIRROR: <https://mirror.ctan.org/fonts/philokalia>
- Syropoulos, Apostolos and Philip Kime. *The biber-solaris package. Biber binaries for Solaris*. 2025-10-28. Version 2.18. LICENSE: artistic2
 URL: <https://ctan.org/pkg/biber-solaris>
 MIRROR: <https://mirror.ctan.org/biblio/biber/biber-solaris>
- Syropoulos, Apostolos, Javier Bezos López, Johannes L. Braams, and Günter Milde. *The babel-greek package. Babel support for the Greek language and script*. 2023-10-13. Version 1.15. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/babel-greek>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/greek>
- Syropoulos, Apostolos and Dick Nickalls. *The ascii-font package. Use the ASCII “font” in \TeX* . 2016-06-24. Version 2.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/ascii-font>
 MIRROR: <https://mirror.ctan.org/fonts/ascii>
- *The decimal package. LaTeX package for the English raised decimal point*. 2016-06-24. LICENSE: lppl1
 URL: <https://ctan.org/pkg/decimal>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/decimal>
 - *The mathspic package. A Perl filter program for use with PiCTeX*. 2016-06-24. Version 1.13. LICENSE: lppl
 URL: <https://ctan.org/pkg/mathspic>
 MIRROR: <https://mirror.ctan.org/graphics/mathspic>
- Syropoulos, Apostolos and Yannis Potamianos. *The elmath package. Mathematics in Greek texts*. 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/elmath>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/elmath>
- Szabó, Péter. *The a2ping package. Advanced PS, PDF, EPS converter*. 2019-11-28. Version 2.84p. LICENSE: gpl. a2ping is a Perl script command line utility written for Unix that converts many raster image and vector graphics formats to EPS or PDF and other page description formats. Accepted input file formats are: PS (PostScript), EPS, PDF, PNG, JPEG, TIFF, PNM, BMP, GIF, LBM, XPM, PCX, TGA. Accepted output formats are: EPS, PCL5, PDF, PDF1, PBM, PGM, PPM, PS, markedEPS, markedPS, PNG, XWD, BMP, TIFF, JPEG, GIF, XPM. a2ping delegates the low-level work to Ghostscript (GS), pdftops and . a2ping fixes many glitches during the EPS to EPS conversion, so its output is often more compatible and better embeddable than its input.
 URL: <https://ctan.org/pkg/a2ping>
 MIRROR: <https://mirror.ctan.org/graphics/a2ping>
- Szabó, Péter. *The anyfontsize package. Select any font size in \TeX* . 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/anyfontsize>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/anyfontsize>
- *The examplep package. Verbatim phrases and listings in \TeX* . 2020-05-09. Version 0.04. LICENSE: gpl
 URL: <https://ctan.org/pkg/examplep>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/examplep>
 - *The graphicp package. An enhanced version of graphics*. 2016-06-24. Version 0.12. LICENSE: noinfo
 URL: <https://ctan.org/pkg/graphicp>
 MIRROR: <https://mirror.ctan.org/macros/latex/exptl/graphicp>
 - *The latex-uni8 package. Universal inputenc, fontenc, and babel for pdfLaTeX and LuaLaTeX*. 2019-01-20. Version 0.03. LICENSE: lppl. This package provides a \TeX style file which makes it easy to use input encoding (UTF-8 by default, can be changed), (optional), (T1 if is not used), (English language by default), hyphenation, underline (with), default text and math fonts (Computer Modern or Times), and paper sizes correctly with both pdfLaTeX and LuaLaTeX.
 URL: <https://ctan.org/pkg/latex-uni8>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/latex-uni8>
 - *The sam2p package. Convert bitmap formats to compact PS/PDF*. 2021-09-15. Version 0.49.4. LICENSE: gpl
 URL: <https://ctan.org/pkg/sam2p>
 MIRROR: <https://mirror.ctan.org/graphics/sam2p>
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 URL: <https://ctan.org/pkg/tt2001>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/tt2001>

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 URL: <https://ctan.org/pkg/babel-hungarian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/hungarian>
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 URL: <https://ctan.org/pkg/bibbreeze>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/bibbreeze>
- Takato, Setsuo. *The ketcindy package. Creating graphics for T_EX using Cinderella*. 2021-03-10. Version 20191225.0. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/ketcindy>
 MIRROR: <https://mirror.ctan.org/graphics/ketcindy>
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 URL: <https://ctan.org/pkg/econ-bst>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/econ-bst>
- Talbot, Nicola. *The bib2gls package. Command line application to convert .bib files to glossaries-extra.sty resource files*. 2025-11-13. Version 4.7. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/bib2gls>
 MIRROR: <https://mirror.ctan.org/support/bib2gls>
- *The csvtools package. Reading data from CSV files*. 2016-06-24. Version 1.24. LICENSE: lppl
 URL: <https://ctan.org/pkg/csvtools>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/csvtools>
 - *The datatool package. Tools to load and manipulate data*. 2025-12-04. Version 3.4.3. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datatool>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datatool>
 - *The datatool-english package. English language support for datatool.sty v3.0+*. 2019-09-27. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datatool-english>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datatool-english>
- Talbot, Nicola. *The datatool-regions package. Region (numeric) support for datatool v3.0+*. 2019-09-27. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datatool-regions>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datatool-regions>
- *The datatooltk package. A Java GUI for preparing datatool input*. 2018-07-06. Version 1.9. LICENSE: gpl3+
 URL: <https://ctan.org/pkg/datatooltk>
 MIRROR: <https://mirror.ctan.org/support/datatooltk>
 - *The datetime package. Change format of \today with commands for current time*. 2016-06-24. Version 2.60. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/datetime>
 - *The datetime2 package. Formats for dates, times and time zones*. 2021-03-21. Version 1.5.7. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2>
 - *The datetime2-bahasai package. Bahasa language module for the datetime2 package*. 2018-01-10. Version 1.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-bahasai>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-bahasai>
 - *The datetime2-breton package. Breton language module for the datetime2 package*. 2019-11-05. Version 1.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-breton>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-breton>
 - *The datetime2-bulgarian package. Bulgarian language module for the datetime2 package*. 2018-03-19. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-bulgarian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-bulgarian>
 - *The datetime2-catalan package. Catalan language module for the datetime2 package*. 2018-03-19. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-catalan>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-catalan>
 - *The datetime2-czech package. Czech language module for the datetime2 package*. 2018-03-19. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/datetime2-czech>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-czech>

- *The datetime2-danish package. Danish language module for the datetime2 package.* 2018-03-19. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-danish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-danish>
- *The datetime2-dutch package. Dutch language module for the datetime2 package.* 2018-04-07. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-dutch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-dutch>
- *The datetime2-en-fulltext package. English Full Text styles for the datetime2 package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-en-fulltext>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-en-fulltext>
- *The datetime2-english package. English language module for the datetime2 package.* 2019-10-21. Version 1.05. LICENSE: lppl1.3.
This module provides the following styles that can be set using provided by . The region not only determines the date/time format but also the time zone abbreviations if the zone mapping setting is on.
URL: <https://ctan.org/pkg/datetime2-english>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-english>
- *The datetime2-esperanto package. Esperanto language module for the datetime2 package.* 2018-04-07. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-esperanto>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-esperanto>
- *The datetime2-estonian package. Estonian language module for the datetime2 package.* 2018-04-13. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-estonian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-estonian>
- *The datetime2-galician package. Galician language module for the datetime2 package.* 2018-01-07. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-galician>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-galician>
- *The datetime2-greek package. Greek language module for the datetime2 package.* 2018-04-18. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-greek>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-greek>
- Talbot, Nicola. *The datetime2-hebrew package. Hebrew language module for the datetime2 package.* 2018-04-18. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-hebrew>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-hebrew>
- *The datetime2-icelandic package. Icelandic language module for the datetime2 package.* 2022-12-06. Version 1.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-icelandic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-icelandic>
- *The datetime2-irish package. Irish Gaelic Language Module for the datetime2 Package.* 2018-04-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-irish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-irish>
- *The datetime2-latin package. Latin language module for the datetime2 package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-latin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-latin>
- *The datetime2-lsorbian package. Lower Sorbian language module for the datetime2 package.* 2018-05-18. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-lsorbian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-lsorbian>
- *The datetime2-magyar package. Magyar language module for the datetime2 package.* 2018-07-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-magyar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-magyar>
- *The datetime2-norsk package. Norsk language module for the datetime2 package.* 2018-07-24. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-norsk>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-norsk>
- *The datetime2-polish package. Polish language module for the datetime2 package.* 2018-08-21. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-polish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-polish>
- *The datetime2-portuges package. Portuguese language module for the datetime2 package.* 2018-08-21. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-portuges>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-portuges>

- *The datetime2-russian package. Russian language module for the datetime2 package.* 2018-12-07. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-russian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-russian>
- *The datetime2-samin package. Northern Sami language module for the datetime2 package.* 2018-12-07. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-samin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-samin>
- *The datetime2-scottish package. Scottish Gaelic Language Module for the datetime2 Package.* 2019-09-14. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-scottish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-scottish>
- *The datetime2-slovak package. Slovak language module for the datetime2 package.* 2019-10-04. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-slovak>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-slovak>
- *The datetime2-slovene package. Slovene language module for the datetime2 package.* 2019-10-04. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-slovene>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-slovene>
- *The datetime2-spanish package. Spanish language module for the datetime2 package.* 2017-11-13. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-spanish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-spanish>
- *The datetime2-swedish package. Swedish language module for the datetime2 package.* 2018-01-07. Version 1.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-swedish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-swedish>
- *The datetime2-turkish package. Turkish language module for the datetime2 package.* 2019-10-10. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-turkish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-turkish>
- *The datetime2-usorbian package. Upper Sorbian language module for the datetime2 package.* 2019-10-10. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-usorbian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-usorbian>
- Talbot, Nicola. *The datetime2-welsh package. Welsh language module for the datetime2 package.* 2019-10-28. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/datetime2-welsh>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-welsh>
- *The dickimaw package. Books and tutorials from the “Dickimaw L^AT_EX Series”.* 2017-04-18. LICENSE: fdl
URL: <https://ctan.org/pkg/dickimaw>
MIRROR: <https://mirror.ctan.org/info/dickimaw>
- *The doipubmed package. Special commands for use in bibliographies.* 2016-06-24. Version 1.01. LICENSE: lppl. The package provides the commands `doipubmed`, and `doipubmed`. These commands are primarily designed for use in bibliographies. A L^AT_EX2HTML style file is also provided.
URL: <https://ctan.org/pkg/doipubmed>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/doipubmed>
- *The flowfram package. Create text frames for posters, brochures or magazines.* 2025-11-24. Version 2.0. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/flowfram>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/flowfram>
- *The FlowframTk package. Vector graphics application with support for flowfram.sty.* 2019-07-18. Version 0.8.4. LICENSE: gpl
URL: <https://ctan.org/pkg/flowframtk>
MIRROR: <https://mirror.ctan.org/graphics/flowframtk>
- *The glossaries package. Create glossaries and lists of acronyms.* 2025-11-09. Version 4.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/glossaries>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries>
- *The glossaries-accsupp package. Accessibility support for glossaries.* 2020-02-15. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/glossaries-accsupp>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries>
- *The glossaries-danish package. Danish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Danish language module for package.
URL: <https://ctan.org/pkg/glossaries-danish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-danish>

- *The glossaries-dutch package. Dutch language module for glossaries package.* 2016-06-24. Version 1.1. LICENSE: lppl1.3. Dutch language module for package.
URL: <https://ctan.org/pkg/glossaries-dutch>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-dutch>
- *The glossaries-english package. English language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. English language module for package.
URL: <https://ctan.org/pkg/glossaries-english>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-english>
- *The glossaries-extra package. An extension to the glossaries package.* 2025-11-04. Version 1.9. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/glossaries-extra>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-extra>
- *The glossaries-german package. German language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. German language module for the package.
URL: <https://ctan.org/pkg/glossaries-german>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-german>
- *The glossaries-irish package. Irish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Irish language module for package.
URL: <https://ctan.org/pkg/glossaries-irish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-irish>
- *The glossaries-italian package. Italian language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Italian language module for package.
URL: <https://ctan.org/pkg/glossaries-italian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-italian>
- *The glossaries-magyar package. Magyar language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Magyar language module for package.
URL: <https://ctan.org/pkg/glossaries-magyar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-magyar>
- Talbot, Nicola. *The glossaries-polish package. Polish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Polish language module for the package.
URL: <https://ctan.org/pkg/glossaries-polish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-polish>
- *The glossaries-portuges package. Portuges language module for glossaries package.* 2016-06-24. Version 1.1. LICENSE: lppl1.3. Portuges language module for package.
URL: <https://ctan.org/pkg/glossaries-portuges>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-portuges>
- *The glossaries-serbian package. Serbian language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Serbian language module for package.
URL: <https://ctan.org/pkg/glossaries-serbian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-serbian>
- *The glossaries-spanish package. Spanish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Spanish language module for package.
URL: <https://ctan.org/pkg/glossaries-spanish>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-spanish>
- *The glossary package. Create a glossary.* 2016-06-24. Version 2.4. LICENSE: lppl
URL: <https://ctan.org/pkg/glossary>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/glossary>
- *The jmakepdfx package. A Java interface to Ghostscript to convert PDF to PDF/X.* 2017-04-18. Version 0.3b. LICENSE: gpl. The package provides Java GUI application that uses Ghostscript to convert PDF files to PDF/X. There is a choice of CMYK or greyscale profile. This uses Ghostscript's setting, which is analogous to Acrobat Distiller's "Prepress Optimized" setting.
URL: <https://ctan.org/pkg/jmakepdfx>
MIRROR: <https://mirror.ctan.org/support/jmakepdfx>
- *The jmlr package. Class files for the Journal of Machine Learning Research.* 2022-02-09. Version 1.30. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/jmlr>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jmlr>
- *The MakeGlossariesGUI package. Java GUI alternative to makeglossaries script.* 2020-03-10. Version 2.2. LICENSE: gpl3. The package provides a Java GUI alternative to the makeglossaries Perl script (supplied by the package). The package was designed for people

who don't want to use the command prompt but can't get their editor to run makeglossaries. It can also be used as a diagnostic tool when there are problems with the document glossaries.

URL: <https://ctan.org/pkg/makeglossariesgui>

MIRROR: <https://mirror.ctan.org/support/makeglossariesgui>

- *The mfirstuc package*. Uppercase the first letter of a word. 2025-04-03. Version 2.09. LICENSE: lppl1.3. The package provides commands that uppercases the first letter in its argument (with a check for a semantic markup command at the start of the argument), and `\mfirstuc`, which expands the argument before uppercasing. It also provides `\mfirstucall` which applies to each word in the argument, where the words are separated by regular spaces. (Exceptions can be made for words that shouldn't be converted.)

URL: <https://ctan.org/pkg/mfirstuc>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mfirstuc>

- *The nlctdoc package*. Package documentation class. 2025-11-24. Version 1.16. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/nlctdoc>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nlctdoc>

- *The pressrelease package*. A class for typesetting press releases. 2016-06-24. Version 1.0. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/pressrelease>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pressrelease>

- *The probsoln package*. Generate problem sheets and their solution sheets. 2017-07-10. Version 3.05. LICENSE: lppl

URL: <https://ctan.org/pkg/probsoln>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/probsoln>

- *The quotmark package*. Consistent quote marks. 2016-06-24. Version 1.0. LICENSE: lppl

URL: <https://ctan.org/pkg/quotmark>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/quotmark>

- *The testidx package*. Dummy text for testing index styles and indexing applications. 2019-09-29. Version 1.2. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/testidx>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/testidx>

- Talbot, Nicola. *The tex-locale package*. Localisation support for \TeX and \LaTeX documents. 2018-08-28. Version 1.0. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/tex-locale>

MIRROR: <https://mirror.ctan.org/macros/generic/tex-locale>

- *The texosquery package*. Cross-platform Java application to query OS information. 2020-02-04. Version 1.7. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/texosquery>

MIRROR: <https://mirror.ctan.org/support/texosquery>

- *The tracklang package*. Language and dialect tracker. 2025-03-11. Version 1.6.6. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/tracklang>

MIRROR: <https://mirror.ctan.org/macros/generic/tracklang>

- *The venndiagram package*. Creating Venn diagrams with TikZ. 2018-06-07. Version 1.2. LICENSE: lppl

URL: <https://ctan.org/pkg/venndiagram>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/venndiagram>

- *The xfor package*. A reimplement of the \LaTeX `for-loop` macro. 2016-06-24. Version 1.05. LICENSE: lppl. The package redefines the \LaTeX internal macro so that the loop may be prematurely terminated. The action is akin to the C/Java statement, except that the loop does not terminate until the end of the current iteration

URL: <https://ctan.org/pkg/xfor>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xfor>

- Talbot, Nicola and Vincent Belaïche. *The makedtx package*. Perl script to help generate dtx and ins files. 2018-02-21. Version 1.2. LICENSE: lppl. The makedtx bundle is provided to help \LaTeX 2e developers to write the code and documentation in separate files, and then combine them into a single file for distribution. It automatically generates the character table, and also writes the associated installation () script.

URL: <https://ctan.org/pkg/makedtx>

MIRROR: <https://mirror.ctan.org/support/makedtx>

- Talbot, Nicola, Vincent Belaïche, and Erik Nijenhuis. *The fmtcount package*. Display the value of a \LaTeX counter in a variety of formats. 2025-12-02. Version 3.12. LICENSE: lppl1.3

URL: <https://ctan.org/pkg/fmtcount>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fmtcount>

- Talbot, Nicola, Denis Bitouzé, and Vincent Belaïche. *The glossaries-french package*. French language module for glossaries package. 2017-01-04. Version 1.1. LICENSE: lppl1.3. French language module for package.

URL: <https://ctan.org/pkg/glossaries-french>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-french>

- Talbot, Nicola and Claudio Duchi. *The datetime2-italian package. Italian language module for the datetime2 package*. 2016-06-24. Version 1.3. LICENSE: lpl1.3. This module provides the “italian” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-italian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-italian>
- Talbot, Nicola and Sebastian Friedl. *The datetime2-german package. German language module for the datetime2 package*. 2023-05-17. Version 3.0. LICENSE: lpl1.3c. This module provides the “german” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-german>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-german>
- Talbot, Nicola and Zunbeltz Izaola. *The datetime2-basque package. Basque language module for the datetime2 package*. 2018-03-21. Version 1.2a. LICENSE: lpl1.3. This module provides the “basque” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-basque>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-basque>
- Talbot, Nicola and Ivan Kokan. *The datetime2-croatian package. Croatian language module for the datetime2 package*. 2018-01-07. Version 1.0. LICENSE: lpl1.3. This module provides the “croatian” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-croatian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-croatian>
- Talbot, Nicola and Paul A. Patience. *The datetime2-french package. French language module for the datetime2 package*. 2020-09-21. Version 1.03. LICENSE: lpl1.3. This module provides the “french” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-french>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-french>
- *The datetime2-romanian package. Romanian language module for the datetime2 package*. 2020-09-21. Version 1.02. LICENSE: lpl1.3. This module provides the “romanian” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-romanian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-romanian>
- Talbot, Nicola and Sergiy M. Ponomarenko. *The datetime2-ukrainian package. Ukrainian language module for the datetime2 package*. 2018-04-15. Version 1.2a. LICENSE: lpl1.3. This module provides the “ukrainian” style that can be set using provided by .
 URL: <https://ctan.org/pkg/datetime2-ukrainian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-ukrainian>
- Talbot, Nicola and Andrej Radović. *The datetime2-serbian package. Serbian language module for the datetime2 package*. 2023-05-17. Version 2.1.0. LICENSE: lpl1.3. This module provides the “serbian” style that can be set using provided by . It provides both Cyrillic and Latin, Ekavian and Ijekavian variants of Serbian date formats, regionalized and non-regionalized.
 URL: <https://ctan.org/pkg/datetime2-serbian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-serbian>
- Talbot, Nicola and Maïeul Rouquette. *The bibleref package. Format bible citations*. 2025-05-18. Version 1.26.0. LICENSE: lpl1.3
 URL: <https://ctan.org/pkg/bibleref>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bibleref>
- Tan, Renier. *The sysuthesis package. LaTeX thesis template for Sun Yat-sen University*. 2025-11-26. Version 0.7.0. LICENSE: lpl1.3c
 URL: <https://ctan.org/pkg/sysuthesis>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/sysuthesis>
- Tanaka, Takuji. *The convbkmk package. Correct platex/uplatex bookmarks in PDF created with hyperref*. 2018-11-25. Version 0.30. LICENSE: mit. The package provides a small script that corrects bookmarks in PDF files created by /, using .
 URL: <https://ctan.org/pkg/convbkmk>
 MIRROR: <https://mirror.ctan.org/support/convbkmk>
- *The upmendex package. Multilingual index processor*. 2025-06-14. Version 1.20. LICENSE: bsd3
 URL: <https://ctan.org/pkg/upmendex>
 MIRROR: <https://mirror.ctan.org/indexing/upmendex>
- *The uptex package. Unicode version of pTeX*. 2020-08-30. LICENSE: other-free
 URL: <https://ctan.org/pkg/uptex>
- Tanaka, Takuji, Norbert Preining, and Japanese TeX Development Community. *The japanese-otf-uptex package. Support for Japanese OTF files in upLaTeX*. 2023-06-25. LICENSE: bsd3. This bundle has been merged into .
 URL: <https://ctan.org/pkg/japanese-otf-uptex>
 MIRROR: <https://mirror.ctan.org/macros/jptex/latex/japanese-otf>
- Tanbakuchi, Anthony A. *The FigSize package. Auto-size graphics*. 2016-06-24. Version 0.1. LICENSE: lpl1. The FigSize package enables automatic sizing of graphics, especially when including graphics with the package. The user only has to specify the number of graphics that should fit to a page or fraction thereof and the package will dynamically calculate the correct graphics sizes

relative to the page size. Thus, graphics can be auto-sized to fill a whole page or fraction and manual changes of graphic sizes are never needed when changing document layouts. Finally, the package’s dynamic lengths can be used to allow other document element sizes to be dynamic.

URL: <https://ctan.org/pkg/figsize>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/figsize>

- *The plates package*. Arrange for “plates” sections of documents. 2025-07-20. Version 0.1. LICENSE: lpl

URL: <https://ctan.org/pkg/plates>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/plates>

- Tantau, Till. *The pgfkeys package*. Key value control for PGF. 2025-08-15. LICENSE: lpl

URL: <https://ctan.org/pkg/pgfkeys>

MIRROR: <https://mirror.ctan.org/graphics/pgf/base>

- Tartir, Jamal K. *The jlabels package*. Make letter-sized pages of labels. 2016-06-24. LICENSE: lpl

URL: <https://ctan.org/pkg/jlabels>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jlabels>

- Tasso, Florian. *The envelope-letter package*. Draw a layout to fold the first page of a letter into its own envelope. 2025-08-31. Version 1.1. LICENSE: gpl3+. This package provides the command, which draws a layout for folding the first page of a letter into its own envelope, which is provided with the recipient and sender addresses.

URL: <https://ctan.org/pkg/envelope-letter>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/envelope-letter>

- Tatlock, Benjamin. *The bropd package*. Simplified brackets and differentials in \LaTeX . 2016-06-24. Version 1.2. LICENSE: lpl1.3

URL: <https://ctan.org/pkg/bropd>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bropd>

- Tatsuta, Makoto. *The LKproof package*. LK Proof figure macros. 2018-02-03. Version 3.1. LICENSE: gpl. The package defines a pair of commands and , that are used in constructing LK proof diagrams.

URL: <https://ctan.org/pkg/lkproof>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lkproof>

- Taupin, Daniel. *The cmfrak package*. Reencoded versions of Haralambous fraktur fonts. 2016-07-29. Version 1.0. LICENSE: noinfo. Metafont sources to enable Haralambous’s font to be built in a CM-like encoding () or a “DC-like” encoding (effectively, \LaTeX T1:).

URL: <https://ctan.org/pkg/cmfrak>

MIRROR: <https://mirror.ctan.org/fonts/gothic/cmfrak>

- *The ec-plain package*. Use EC fonts in Plain \TeX . 2024-01-31. LICENSE: noinfo

URL: <https://ctan.org/pkg/ec-plain>

MIRROR: <https://mirror.ctan.org/obsolete/macros/ec-plain>

- *The hyphen-accent package*. \LaTeX 2.09 code for using DC fonts. 2025-12-05. LICENSE: noinfo

URL: <https://ctan.org/pkg/hyphen-accent>

MIRROR: <https://mirror.ctan.org/language/hyphen-accent>

- *The musictex package*. Typesetting music with \TeX . 2025-05-21. Version 5.20. LICENSE: noinfo. MusicTeX is a set of macros, that first demonstrated the technique of simultaneous two-dimensional typesetting as applied to music. MusicTeX has its shortcomings (notably in the area of slurs), and is now largely superseded by .

URL: <https://ctan.org/pkg/musictex>

MIRROR: <https://mirror.ctan.org/obsolete/macros/musictex>

- *The smallcap package*. Promote small caps to a font family, so NFSS can deal with different shapes. 2016-06-24. LICENSE: noinfo. A set of files that uses the fonts available in version 1.3 of the DC fonts to provide support for all 4 shapes of small caps. SC becomes a family, rather than a shape (is replaced by). Thus you can write to get small caps bold slanted.

URL: <https://ctan.org/pkg/smallcap>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/smallcap>

- *The varsects package*. A simple package for controlling headings. 2016-06-24. LICENSE: noinfo

URL: <https://ctan.org/pkg/varsects>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/taupin/varsects.sty>

- Taylor, Laurence R. *The bubblesort package*. Bubble sorts a list. 2025-07-22. Version 1.0. LICENSE: lpl1.3c. This package sorts a list of \TeX items in “increasing” order where “increasing” is determined by a comparator macro. By default it sorts real numbers with the usual meaning of “increasing” but some other examples are discussed in the documentation. A second macro is included which sorts one list and applies the same permutation to a second list.

URL: <https://ctan.org/pkg/bubblesort>

MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bubblesort>

- *The csvmerge package*. Merge \TeX code with csv data. 2019-08-14. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/csvmerge>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/csvmerge>
- Taylor, Paul. *The proofs package*. Macros for building proof trees. 2019-06-21. LICENSE: nosell
 URL: <https://ctan.org/pkg/proofs>
 MIRROR: <https://mirror.ctan.org/macros/generic/proofs/taylor>
- *The qed package*. Produce an “end-of-proof” mark. 2025-07-20. LICENSE: nosell
 URL: <https://ctan.org/pkg/qed>
 MIRROR: <https://mirror.ctan.org/macros/generic/proofs/taylor/QED.sty>
- *The taylor package*. Macros for category-theoretic diagrams. 2016-06-24. Version 3.93. LICENSE: nocommercial
 URL: <https://ctan.org/pkg/taylor>
 MIRROR: <https://mirror.ctan.org/macros/generic/diagrams/taylor>
- Taylor, Philip. *The cropmarks-pt package*. Philip Taylor’s cropmarks macros. 2016-06-24. Version 1.4. LICENSE: other-free. The package permits the user to specify cropmarks in terms of a number of dimension variables. The marks themselves are applied in a subverted command.
 URL: <https://ctan.org/pkg/cropmarks-pt>
 MIRROR: https://mirror.ctan.org/macros/generic/misc/CropMarks_pt.tex
- *The cropmrks package*. Add crop marks to a Plain \TeX document. 2016-06-24. Version 1.5. LICENSE: noinfo
 URL: <https://ctan.org/pkg/cropmrks>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/cropmrks.tex>
- *The letterspacing package*. Letter spacing. 2020-04-11. LICENSE: knuth
 URL: <https://ctan.org/pkg/letterspacing>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/letterspacing.tex>
- Taylor, Philip. *The path package*. Typeset paths, making them breakable. 2016-06-24. Version 3.05. LICENSE: other-free. Defines a macro, similar to the \LaTeX , that sets the text in typewriter font and allows hyphen-less breaks at punctuation characters. The set of characters to be regarded as punctuation may be changed from the package’s default.
 URL: <https://ctan.org/pkg/path>
 MIRROR: <https://mirror.ctan.org/macros/generic/path>
- *The settosize package*. Scale text to given width. 2019-10-03. LICENSE: noinfo
 URL: <https://ctan.org/pkg/settosize>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/settosize.tex>
- *The trigonometry package*. Demonstration code for cos and sin in \TeX macros. 2017-01-24. LICENSE: knuth
 URL: <https://ctan.org/pkg/trigonometry>
 MIRROR: <https://mirror.ctan.org/macros/generic/trigonometry>
- *The verbatim-gen package*. Generic macros for setting text verbatim. 2020-04-11. LICENSE: noinfo. Defines a verbatim ‘environment’ — one types. “Short-form” versions used as or are provided for small chunks of text.
 URL: <https://ctan.org/pkg/verbatim-gen>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/verbatim.tex>
- Team Robocracy. *The ftc-notebook package*. Typeset FIRST Tech Challenge (FTC) notebooks. 2019-02-17. Version 1.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ftc-notebook>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ftc-notebook>
- Teegen, Maximilian. *The letterswitharrows package*. Draw arrows over math letters. 2025-11-11. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/letterswitharrows>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/letterswitharrows>
- Tellechea, Christian. *The apprendre-a-programmer-en-tex package*. The book “Apprendre à programmer en \TeX ”. 2025-10-28. LICENSE: lppl1.2
 URL: <https://ctan.org/pkg/apprendre-a-programmer-en-tex>
 MIRROR: <https://mirror.ctan.org/info/apprendre-a-programmer-en-tex>
- *The autoaligne package*. Align terms and members in math expressions. 2023-03-23. Version 1.5. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/autoaligne>
 MIRROR: <https://mirror.ctan.org/macros/generic/autoaligne>
- *The chemfig package*. Draw molecules with easy syntax. 2025-10-30. Version 1.71. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/chemfig>
 MIRROR: <https://mirror.ctan.org/macros/generic/chemfig>

- *The dijkstra package*. Dijkstra algorithm for \LaTeX . 2022-10-01. Version 0.13. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/dijkstra>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dijkstra>
- *The hlist package*. Horizontal and columned lists. 2017-08-08. Version 0.11. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hlist>
MIRROR: <https://mirror.ctan.org/macros/generic/hlist>
- *The listofitems package*. Grab items in lists using user-specified sep char. 2024-03-10. Version 1.65. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/listofitems>
MIRROR: <https://mirror.ctan.org/macros/generic/listofitems>
- *The scratch package*. Draw programs like “scratch”. 2023-03-23. Version 0.41. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scratch>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/scratch>
- *The scratch3 package*. Draw programs like “scratch”. 2022-02-06. Version 0.19. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/scratch3>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/scratch3>
- *The simplekv package*. A simple key/value system for \TeX and \LaTeX . 2025-06-15. Version 0.32. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/simplekv>
MIRROR: <https://mirror.ctan.org/macros/generic/simplekv>
- *The spreadtab package*. Spreadsheet features for \LaTeX tabular environments. 2025-03-14. Version 0.61. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/spreadtab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/spreadtab>
- *The systeme package*. Format systems of equations. 2025-12-19. Version 0.51. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/systeme>
MIRROR: <https://mirror.ctan.org/macros/generic/systeme>
- Tellechea, Christian. *The tabularcalc package*. Calculate formulas in a tabular environment. 2016-06-24. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/tabularcalc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabularcalc>
- *The tuple package*. Expandable operations for tuples of numbers. 2024-12-20. Version 0.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tuple>
MIRROR: <https://mirror.ctan.org/macros/generic/tuple>
- *The xstring package*. String manipulation for (La)TeX. 2023-08-22. Version 1.86. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xstring>
MIRROR: <https://mirror.ctan.org/macros/generic/xstring>
- Tennent, Bob. *The accanthis package*. Accanthis fonts, with \LaTeX support. 2022-10-28. LICENSE: gpl2+,lppl
URL: <https://ctan.org/pkg/acanthis>
MIRROR: <https://mirror.ctan.org/fonts/acanthis>
- *The alegreya package*. Alegreya fonts with \LaTeX support. 2025-05-21. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/alegreya>
MIRROR: <https://mirror.ctan.org/fonts/alegreya>
- *The almdra package*. Almdra fonts with \LaTeX support. 2022-09-28. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/almendra>
MIRROR: <https://mirror.ctan.org/fonts/almendra>
- *The atkinson package*. Support for the Atkinson Hyperlegible family of fonts. 2025-11-20. LICENSE: lppl,other-free
URL: <https://ctan.org/pkg/atkinson>
MIRROR: <https://mirror.ctan.org/fonts/atkinson>
- *The autosp package*. A Preprocessor that generates note-spacing commands for MusiXTeX scores. 2025-11-05. LICENSE: gpl2+
URL: <https://ctan.org/pkg/autosp>
MIRROR: <https://mirror.ctan.org/support/autosp>
- *The biolinum-type1 package*. (pdf)LaTeX support for the Biolinum family of fonts. 2016-06-24. Version 5.3.0. LICENSE: lppl
URL: <https://ctan.org/pkg/biolinum-type1>
MIRROR: <https://mirror.ctan.org/obsolete/fonts/biolinum-type1>
- *The bitter package*. The Bitter family of fonts with \LaTeX support. 2023-07-10. LICENSE: lppl,ofl
URL: <https://ctan.org/pkg/bitter>
MIRROR: <https://mirror.ctan.org/fonts/bitter>

- *The cabin package. A humanist Sans Serif font, with L^AT_EX support.* 2023-09-25. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/cabin>
MIRROR: <https://mirror.ctan.org/fonts/cabin>
- *The caladea package. Support for the Caladea family of fonts.* 2022-09-29. LICENSE: apache2,lppl
URL: <https://ctan.org/pkg/caladea>
MIRROR: <https://mirror.ctan.org/fonts/caladea>
- *The carlito package. Support for Carlito sans-serif fonts.* 2025-11-06. LICENSE: ofl
URL: <https://ctan.org/pkg/carlito>
MIRROR: <https://mirror.ctan.org/fonts/carlito>
- *The cinzel package. LaTeX support for Cinzel and Cinzel Decorative fonts.* 2022-09-29. LICENSE: ofl,lppl. Cinzel and Cinzel Decorative fonts, designed by Natanael Gama), find their inspiration in first century roman inscriptions, and are based on classical proportions. Cinzel is all-caps (similar to and Michelangelo), but is available in three weights (Regular, Bold, Black). There are no italic fonts, but there are Decorative variants, which can be selected by the usual italic-selection commands in the package's L^AT_EX support.
URL: <https://ctan.org/pkg/cinzel>
MIRROR: <https://mirror.ctan.org/fonts/cinzel>
- *The classico package. URW Classico fonts.* 2025-08-03. LICENSE: other-free,nocommercial,lppl
URL: <https://ctan.org/pkg/classico>
MIRROR: <https://mirror.ctan.org/fonts/urw/classico>
- *The clearsans package. Clear Sans fonts with L^AT_EX support.* 2025-03-27. LICENSE: apache2,lppl
URL: <https://ctan.org/pkg/clearsans>
MIRROR: <https://mirror.ctan.org/fonts/clearsans>
- *The coelacanth package. Coelacanth fonts with L^AT_EX support.* 2022-09-30. Version 0.005. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/coelacanth>
MIRROR: <https://mirror.ctan.org/fonts/coelacanth>
- Tennent, Bob. *The cooperhewitt package. LaTeX, pdfLaTeX, XeL^AT_EX and LuaLaTeX support for the Cooper Hewitt family of sans serif fonts.* 2024-10-25. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/cooperhewitt>
MIRROR: <https://mirror.ctan.org/fonts/cooperhewitt>
- *The CormorantGaramond package. Cormorant Garamond family of fonts.* 2024-04-23. Version 3.601. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/cormorantgaramond>
MIRROR: <https://mirror.ctan.org/fonts/cormorantgaramond>
- *The crimson package. Crimson fonts with L^AT_EX support.* 2024-12-19. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/crimson>
MIRROR: <https://mirror.ctan.org/fonts/crimson>
- *The CrimsonPro package. CrimsonPro fonts with L^AT_EX support.* 2022-09-30. LICENSE: ofl,lppl. The CrimsonPro fonts are designed by Jacques Le Bailly and derived from the designed by Sebastian Kosch. The family includes eight weights and italics for each weight.
URL: <https://ctan.org/pkg/crimsonpro>
MIRROR: <https://mirror.ctan.org/fonts/crimsonpro>
- *The ebgaramond package. LaTeX support for EBGaramond fonts.* 2024-04-23. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/ebgaramond>
MIRROR: <https://mirror.ctan.org/fonts/ebgaramond>
- *The figbas package. Mini-fonts for figured-bass notation in music.* 2016-06-24. Version 1.0.3. LICENSE: lppl
URL: <https://ctan.org/pkg/figbas>
MIRROR: <https://mirror.ctan.org/fonts/figbas>
- *The fira package. Fira fonts with L^AT_EX support.* 2022-09-17. Version 4.3. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/fira>
MIRROR: <https://mirror.ctan.org/fonts/fira>
- *The forum package. Forum fonts with L^AT_EX support.* 2022-09-30. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/forum>
MIRROR: <https://mirror.ctan.org/fonts/forum>
- *The gandhi package. Gandhi Serif and Sans fonts, with L^AT_EX support.* 2025-01-08. LICENSE: nosell,lppl
URL: <https://ctan.org/pkg/gandhi>
MIRROR: <https://mirror.ctan.org/fonts/gandhi>

- *The gelasio package. LaTeX support for the Gelasio family of fonts.* 2024-04-23. LICENSE: ofl,lppl
URL: <https://ctan.org/pkg/gelasio>
MIRROR: <https://mirror.ctan.org/fonts/gelasio>
- *The gillius package. Gillius fonts with \LaTeX support.* 2022-10-30. LICENSE: gpl2+,lppl
URL: <https://ctan.org/pkg/gillius>
MIRROR: <https://mirror.ctan.org/fonts/gillius>
- *The gofonts package. GoSans and GoMono fonts with \LaTeX support.* 2022-09-12. LICENSE: other-free,lppl
URL: <https://ctan.org/pkg/gofonts>
MIRROR: <https://mirror.ctan.org/fonts/gofonts>
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 URL: <https://ctan.org/pkg/bophook>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/margbib>
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 URL: <https://ctan.org/pkg/mtgreek>
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 URL: <https://ctan.org/pkg/biblatex-authoryear-icomp-tt>
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 URL: <https://ctan.org/pkg/bookcover>
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 URL: <https://ctan.org/pkg/fgruler>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/numspell>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/topletter>
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 URL: <https://ctan.org/pkg/dviout>
 MIRROR: <https://mirror.ctan.org/dviware/dviout>
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 URL: <https://ctan.org/pkg/babel-macedonian>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/babel-contrib/macedonian>
- Tran, Tony. *The vietnet package. Preprocessor and macros for Vietnamese.* 2016-06-24. LICENSE: noinfo. VNTeX is a preprocessor (written in C) that translates Vietnamese text, written according to a specific set of rules, into \TeX . VNTeX takes an file and creates a corresponding file, together with a file of supporting macros.

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- Trautmann, Arno L. *The chickenize package. Use lua callbacks for “interesting” textual effects.* 2021-01-03. Version 0.3. LICENSE: lppl1.3. The package allows manipulations of any LuaTeX document (it is known to work with Plain LuaTeX and LuaLaTeX). Most of the package’s functions are merely for fun or educational use, but some functions (for example, for visualising the badness and font expansion of each line, and doing what its name says) could be useful in a “normal” LuaTeX document.
 URL: <https://ctan.org/pkg/chickenize>
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 URL: <https://ctan.org/pkg/asymptote-faq-zh-cn>
 MIRROR: <https://mirror.ctan.org/info/asymptote-faq-zh-cn>
- *The asymptote-manual-zh-cn package. A Chinese translation of the asymptote manual.* 2018-10-09. LICENSE: lgpl. This is an (incomplete, simplified) Chinese translation of the manual.
 URL: <https://ctan.org/pkg/asymptote-manual-zh-cn>
 MIRROR: <https://mirror.ctan.org/info/asymptote-manual-zh-cn>
- *The automagic package. Automagic numbering in Plain T_EX.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/automagic>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/automagic.tex>
- *The autotoc package. Table of contents in Plain T_EX.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/autotoc>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/autotoc.tex>
- *The awami package. A collection of Awami Nastaliq fonts.* 2025-12-27. Version 3.400. LICENSE: ofl
 URL: <https://ctan.org/pkg/awami>
 MIRROR: <https://mirror.ctan.org/fonts/awami>
- *The balanced package. Balance double-column sections in L^AT_EX.* 2016-06-24. LICENSE: noinfo. Defines a twocolumns environment that can be used anywhere in a one-column document. The environment may start and finish mid-page, and columns are always balanced. Inserts are not supported (so no or floats).
 URL: <https://ctan.org/pkg/balanced>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/balanced.sty>

- *The baum package*. *Trees, using PicTeX*. 2016-06-24. LICENSE: noinfo. The package draws trees, using . There is no documentation, but the distribution contains an example file that makes usage fairly clear.
URL: <https://ctan.org/pkg/baum>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/baum>
- *The beamertheme-rainbow package*. *A beamer colour theme which alternates theme colours on every frame*. 2024-11-15. Version 1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/beamertheme-rainbow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-rainbow>
- *The beamertheme-spectrum package*. *A clean beamer/ltx-talk theme with a big title graphic*. 2025-11-10. Version 0.5. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/beamertheme-spectrum>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-spectrum>
- *The beamertheme-tcolorbox package*. *A beamer/ltx-talk inner theme to reproduce standard beamer blocks using tcolorboxes*. 2025-12-14. Version 1.3. LICENSE: lppl1.3c. This package provides an inner theme for or which reproduces standard beamer blocks using es. The look and feel (rounded/sharp corners, shadows and colours) will automatically adapt to which other themes are loaded.
URL: <https://ctan.org/pkg/beamertheme-tcolorbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-tcolorbox>
- *The bitstrea package*. *Support for use of Bitstream fonts*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/bitstrea>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/bitstrea>
- *The blackletter package*. *A blackletter font*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/blackletter>
MIRROR: <https://mirror.ctan.org/fonts/blackletter>
- *The bmstu-iu8 package*. *A class for IU8 reports*. 2025-09-21. Version 1.9. LICENSE: mit
URL: <https://ctan.org/pkg/bmstu-iu8>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bmstu-iu8>
- Unknown. *The book-examples package*. *A collection of examples from published T_EX-related books*. 2024-01-31. LICENSE: collection
URL: <https://ctan.org/pkg/book-examples>
- *The boxit package*. *Draw a box around a text*. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/boxit>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/boxit.tex>
- *The calcfrac package*. *Calculates the value of an expression containing fractions*. 2023-11-05. Version 0.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/calcfrac>
MIRROR: <https://mirror.ctan.org/macros/generic/calcfrac>
- *The cdcmd package*. *Expandable conditional commands for L^AT_EX*. 2025-11-11. Version 1.0. LICENSE: lppl1.3c. This package provides some conditional commands, just like the package. The difference is that can define conditional commands.
URL: <https://ctan.org/pkg/cdcmd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cdcmd>
- *The chhaya package*. *Linguistic glossing in Marathi language*. 2022-01-21. Version 0.4. LICENSE: gpl3+,other-free,fdl
URL: <https://ctan.org/pkg/chhaya>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/chhaya>
- *The ChineseJFM package*. *Luatexja-jfm files for Chinese typesetting*. 2024-12-13. Version 1.1.1. LICENSE: mit. ChineseJFM is a series of luatexja-jfm files for better Chinese typesetting, providing , , and three styles and other fancy features. It can be used for both horizontal and vertical writing mode in Simplified/Traditional Chinese or Japanese fonts.
URL: <https://ctan.org/pkg/chinese-jfm>
MIRROR: <https://mirror.ctan.org/macros/luatex/generic/chinese-jfm>
- *The chuushaku package*. *Flexible book notes in Japanese*. 2025-01-04. Version 1.0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/chuushaku>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chuushaku>
- *The cistercian package*. *Display cistercian numerals*. 2025-11-11. Version 0.6. LICENSE: lppl1.3c. A -based package to display cistercian numerals. After loading the package, the macro can be used to display cistercian numerals. The numerals can be customised via options.
URL: <https://ctan.org/pkg/cistercian>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/cistercian>

- *The cmastro package*. Font for planetary symbols. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/cmastro>
 MIRROR: <https://mirror.ctan.org/fonts/cmastro>
- *The committee-font package*. A font designed by a committee. 2016-07-19. LICENSE: noinfo
 URL: <https://ctan.org/pkg/committee-font>
 MIRROR: <https://mirror.ctan.org/fonts/unsupported/committee>
- *The convert-jpfonts package*. Convert half-width Japanese to full-width beautifully. 2025-02-02. Version 1.0.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/convert-jpfonts>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/convert-jpfonts>
- *The csname-doc package*. A list of plain.tex cs names. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/csname-doc>
 MIRROR: <https://mirror.ctan.org/info/plain-doc/csname.txt>
- *The czhyph package*. Hyphenation patterns for Czech. 2019-06-21. LICENSE: noinfo
 URL: <https://ctan.org/pkg/czhyph>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/czhyph.tex>
- *The datestamp package*. Fixed date-stamps with LuaLaTeX. 2021-12-15. Version 0.3. LICENSE: gpl3+,fdl
 URL: <https://ctan.org/pkg/datestamp>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/datestamp>
- *The deflist package*. A variation on the description environment. 2016-06-24. LICENSE: noinfo. The command evnironment takes an argument, whose width is taken as the maximum width of labels in a -like environment
 URL: <https://ctan.org/pkg/deflist>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/deflist.sty>
- *The defstring package*. Define macros as verbatim macros. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/defstring>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/defstring.tex>
- Unknown. *The devanagari-omega package*. Typeset Devanagari with Omega. 2016-06-18. LICENSE: noinfo
 URL: <https://ctan.org/pkg/devanagari-omega>
 MIRROR: <https://mirror.ctan.org/language/devanagari/omega>
- *The dmhgener package*. Equation, figure (etc.) numbering and referencing. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/dmhgener>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/dmhgener.tex>
- *The doublecol package*. Double-column page macros for Plain T_EX. 2016-06-24. LICENSE: noinfo. These macros are derived from Knuth's macros (separately), by an unknown hand.
 URL: <https://ctan.org/pkg/doublecol>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/doublecol.tex>
- *The dow package*. Calculate day of week from a numeric date. 2020-04-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/dow>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/dow.tex>
- *The drawmgr package*. Macros for centralized management of graphics scripts. 2025-11-11. Version 0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/drawmgr>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/drawmgr>
- *The dviconcat package*. Concatenates DVI files. 2016-06-18. LICENSE: other-free
 URL: <https://ctan.org/pkg/dviconcat>
 MIRROR: <https://mirror.ctan.org/dviware/dvibook/Dviconcat>
- *The dvips-shell package*. A dvips Shell for MS-Windows32. 2016-06-24. LICENSE: nosource. The shell apparently helps you remember what you have forgotten about features.
 URL: <https://ctan.org/pkg/dvips-shell>
 MIRROR: <https://mirror.ctan.org/systems/win32/util/dvpsh103.exe>
- *The eczar package*. A font family supporting Devanagari and Latin script. 2021-04-28. Version 0.1. LICENSE: ofl
 URL: <https://ctan.org/pkg/eczar>
 MIRROR: <https://mirror.ctan.org/fonts/eczar>
- *The EkType-Tanka package*. Devanagari fonts by EkType. 2024-01-10. Version 0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/ektype-tanka>
 MIRROR: <https://mirror.ctan.org/fonts/ektype-tanka>

- *The endnote package*. Generic “endnotes” code. 2025-07-20. LICENSE: noinfo
URL: <https://ctan.org/pkg/endnote>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/endnote.tex>
- *The eoldef package*. Define commands which absorb the whole source line as arguments. 2025-08-13. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/eoldef>
MIRROR: <https://mirror.ctan.org/macros/generic/eoldef>
- *The espo package*. Customisation for Esperanto. 2016-06-24. LICENSE: noinfo. The package provides a modest set of macros for use in Esperanto documents. The package provides a wider set of macros.
URL: <https://ctan.org/pkg/espo>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/espo.sty>
- *The essaykit package*. Get started with macros for essays. 2026-01-02. Version 2.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/essaykit>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/essaykit>
- *The fakebold package*. A simple macro for faking bold fonts. 2020-04-11. LICENSE: noinfo
URL: <https://ctan.org/pkg/fakebold>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/fakebold.tex>
- *The fnote package*. Auto-numbered footnotes in Plain \TeX . 2016-06-18. LICENSE: noinfo
URL: <https://ctan.org/pkg/fnote>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/fnote.tex>
- *The freemath package*. LaTeX maths without backslashes. 2025-11-24. Version 1.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/freemath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/freemath>
- *The frenchquote package*. Make something like guillemets. 2016-06-24. LICENSE: noinfo. The package defines and which construct objects vaguely like the french quote marks “guillemets”, from small versions of the maths symbols and .
URL: <https://ctan.org/pkg/frenchquote>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/frenchquote.sty>
- Unknown. *The germdoc package*. A collection of documentation available in German. 2019-06-21. LICENSE: collection
URL: <https://ctan.org/pkg/germdoc>
- *The gfdl package*. Support for using GNU Free Documentation License in \LaTeX . 2025-05-03. Version 0.2. LICENSE: gpl3+,fdl
URL: <https://ctan.org/pkg/gfdl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gfdl>
- *The hackalloc package*. Make allocations local. 2016-06-24. LICENSE: noinfo. The package makes allocation (, , etc.) local.
URL: <https://ctan.org/pkg/hackalloc>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/hackalloc.sty>
- *The hep-gen package*. Generic macros for quantum physics. 2020-04-11. LICENSE: noinfo
URL: <https://ctan.org/pkg/hep-gen>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/hep.tex>
- *The hereapplies package*. A \LaTeX package for referencing groups of pages that share something in common. 2023-10-24. Version 1.0.2. LICENSE: gpl3+. is a \LaTeX package that allows to collect groups of labels and reference them altogether. It can be used for creating informal glossaries that cross-link concepts to their applications, or simply mentioning multiple pages that share something in common.
URL: <https://ctan.org/pkg/hereapplies>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hereapplies>
- *The hge package*. An “Old English” font. 2022-04-06. LICENSE: noinfo
URL: <https://ctan.org/pkg/hge>
MIRROR: <https://mirror.ctan.org/fonts/hge>
- *The histyle package*. A “HighStyle” environment for \TeX . 2025-07-20. Version 1.2. LICENSE: noinfo
URL: <https://ctan.org/pkg/histyle>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/histyle>
- *The hp2xx package*. HP GL converter. 2017-04-18. Version 3.4.4. LICENSE: gpl
URL: <https://ctan.org/pkg/hp2xx>
MIRROR: <https://mirror.ctan.org/support/hp2xx>
- *The hwemoji package*. Unicode emoji support for pdfLaTeX with sequences. 2022-11-16. Version 1.0. LICENSE: lppl1.3c,cc-by-4
URL: <https://ctan.org/pkg/hwemoji>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hwemoji>

- *The indent package*. Environments that change margins. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/indent>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/indent.sty>
- *The invertedparagraphs package*. Indented text with negative paragraph indentation. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/invertedparagraphs>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/invertedparagraphs.tex>
- *The isolatin1 package*. An obsolete means to use ISO 8859-1 with \TeX . 2016-06-24. Version 0.9. LICENSE: noinfo
URL: <https://ctan.org/pkg/isolatin1>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/isolatin1.sty>
- *The ist21 package*. Title page for the old BSI IST/21 committee. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/ist21>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/ist21.sty>
- *The japanese-mathformulas package*. Compiling basic math formulas in Japanese using LuaLaTeX. 2022-10-10. Version 1.0.2. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/japanese-mathformulas>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/japanese-mathformulas>
- *The JavaBib package*. A BibTeX file manager written in Java. 2016-06-24. Version III. LICENSE: noinfo
URL: <https://ctan.org/pkg/javabib>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/Utils/JavaBib>
- *The jigsaw package*. Draw jigsaw pieces with TikZ. 2024-04-26. Version 0.5. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/jigsaw>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/jigsaw>
- *The karta package*. Cartographic signs. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/karta>
MIRROR: <https://mirror.ctan.org/fonts/karta>
- Unknown. *The keisennote package*. TikZ-based Japanese-style notebook ruled lines for \TeX . 2025-10-05. Version 1.0.4a. LICENSE: lpl1.3c. Typeset Japanese-style ruled notebook lines in \TeX . It supports full-page () and short () blocks. Spacing, dot size, and color are adjustable. The package is compatible with multicols.
URL: <https://ctan.org/pkg/keisennote>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/keisennote>
- *The KKran package*. Generate answer fields in tests and exams. 2025-12-27. Version 1.1.0. LICENSE: mit
URL: <https://ctan.org/pkg/kkran>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/kkran>
- *The Kksymbols package*. LaTeX commands for enclosing characters in circles, squares, diamonds, or brackets. 2025-12-23. Version 2.0.0. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/kksymbols>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/kksymbols>
- *The label-pln package*. Print address labels in three columns. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/label-pln>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/label.tex>
- *The laps package*. Zero-width boxes for annotations, etc. 2025-07-19. LICENSE: noinfo. Provides macros extends the / set in Plain \TeX :
URL: <https://ctan.org/pkg/laps>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/laps.tex>
- *The letter-plain package*. Letter macros for Plain \TeX . 2021-03-09. LICENSE: noinfo. These macros would seem to be used by Knuth himself (a with a slightly different default address may be found in the CTAN copy of of macros).
URL: <https://ctan.org/pkg/letter-plain>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/letter.tex>
- *The letter1 package*. Letter formatting macros. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/letter1>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/letter1>
- *The LinguisTiX package*. Enhanced support for linguistics. 2025-12-22. Version 0.6a. LICENSE: gpl3+,fdl
URL: <https://ctan.org/pkg/linguistix>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/linguistix>

- *The llncs209 package.* Macros for Springer books. 2016-06-24. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/llncs209>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/latex209/contrib/springer/llncs>
- *The longtocline package.* Macros to produce a table of contents. 2016-06-24. LICENSE: noinfo. Defines a macro (3 arguments) that produces a table of contents line rather similar to that provided as standard in L^AT_EX.
 URL: <https://ctan.org/pkg/longtocline>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/longtocline.tex>
- *The ltxmisc package.* Miscellaneous L^AT_EX packages, etc. 2025-07-19. LICENSE: collection
 URL: <https://ctan.org/pkg/ltxmisc>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc>
- *The luwa-ul package.* Provides underlines and other highlighting which can be used in vertical mode. 2025-11-26. Version 1.2.0. LICENSE: lppl1.3c. This package provides underlining and highlighting that remain intact even in vertical writing environments and when used together with ruby text. It internally uses package, so it can be used only under LuaLaTeX.
 URL: <https://ctan.org/pkg/luwa-ul>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luwa-ul>
- *The mandel package.* Compute the Mandelbrot set. 2020-04-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mandel>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/mandel.tex>
- *The maple package.* Styles and examples for the MAPLE newsletter. 2016-06-18. Version 1.8. LICENSE: noinfo
 URL: <https://ctan.org/pkg/maple>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/maple>
- *The marathi package.* Typeset Marathi language using X_YL^AT_EX or LuaLaTeX. 2022-01-21. Version 1.7. LICENSE: gpl3+,other-free,fdl
 URL: <https://ctan.org/pkg/marathi>
 MIRROR: <https://mirror.ctan.org/language/marathi>
- *The mathtime-metrics package.* MathTime AFM files. 2016-06-18. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mathtime-metrics>
 MIRROR: <https://mirror.ctan.org/fonts/mathtime>
- Unknown. *The maybeload package.* Prevent reloading of files. 2016-06-24. LICENSE: noinfo. Defines a command , which will become if it's called for a second or subsequent time with a particular file name.
 URL: <https://ctan.org/pkg/maybeload>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/maybeload.tex>
- *The measurebox package.* Precise measurements of glyphs. 2025-05-11. Version 1.0. LICENSE: mit
 URL: <https://ctan.org/pkg/measurebox>
 MIRROR: <https://mirror.ctan.org/macros/generic/measurebox>
- *The memo-pln package.* Plain T_EX macros for memoranda. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/memo-pln>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/memo.tex>
- *The mitpress package.* Typeset documents for MIT Press. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mitpress>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/misc/mitpress.sty>
- *The modernruler package.* Flexible ruler and annotation commands with key-value support and vertical writing compatibility. 2026-01-02. Version 1.0.0. LICENSE: mit
 URL: <https://ctan.org/pkg/modernruler>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/modernruler>
- *The msx2msa package.* Simulate msxm and msym fonts using msam and msbm. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/msx2msa>
 MIRROR: <https://mirror.ctan.org/fonts/vf-files/msx2msa>
- *The muling package.* MA Thesis class for the Department of Linguistics, University of Mumbai. 2023-04-02. Version 0.5. LICENSE: gpl3+,fdl
 URL: <https://ctan.org/pkg/muling>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/muling>
- *The namunsrt package.* An unsorted BibTeX style with labels provided in the database. 2025-10-29. LICENSE: other-free
 URL: <https://ctan.org/pkg/namunsrt>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/misc/namunsrt.bst>
- *The nofill package.* Preserve spaces and line breaks when setting text. 2016-06-24. LICENSE: noinfo. The commands and bracket text in which multiple spaces are not collapsed into a single space, and spaces at the start of line are preserved.

- URL: <https://ctan.org/pkg/nofill>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/nofill.tex>
- *The ntg package*. Dutch \TeX Users Group information. 2016-06-18. LICENSE: other-free
URL: <https://ctan.org/pkg/ntg>
MIRROR: <https://mirror.ctan.org/usergrps/ntg>
 - *The NTS-L package*. NTS mailing list digests. 2016-06-24. LICENSE: digest. This bundle holds postings from the mailing list , from 1992-05 to 1995-01.
URL: <https://ctan.org/pkg/nts-l>
MIRROR: <https://mirror.ctan.org/info/digests/nts-l>
 - *The obsolete package*. A tree holding obsolete software. 2016-06-24. LICENSE: collection
URL: <https://ctan.org/pkg/obsolete>
MIRROR: <https://mirror.ctan.org/obsolete>
 - *The outoruby package*. Ruby with line break support for Japanese text. 2025-03-14. Version 0.0.1. LICENSE: gpl3
URL: <https://ctan.org/pkg/outoruby>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/outoruby>
 - *The ovalfbox package*. Boxes with frames whose corners are rounded. 2016-06-24. LICENSE: noinfo. The package defines a command which seems more stable to the similar command in the package ; however, this package retains the problems with the positioning of multiline text in boxes.
URL: <https://ctan.org/pkg/ovalfbox>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/ovalfbox.sty>
 - *The panda package*. A package to estimate the blackness of fonts. 2019-09-02. Version 0.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/panda>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/panda>
 - *The paragraphs package*. Paragraph “tricks” macros. 2025-07-20. LICENSE: noinfo
URL: <https://ctan.org/pkg/paragraphs>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/paragraphs.tex>
- Unknown. *The pdfmsym package*. PDF Math Symbols — various drawn mathematical symbols. 2023-03-16. Version 1.1.1. LICENSE: mit
URL: <https://ctan.org/pkg/pdfmsym>
MIRROR: <https://mirror.ctan.org/macros/generic/pdfmsym>
- *The pgfplotschemebeamer package*. Use colours from the current beamer theme in pgfplots. 2024-08-07. Version 0.2. LICENSE: lppl1.3c. A \LaTeX package for using colours from the current theme in diagrams.
URL: <https://ctan.org/pkg/pgfplotschemebeamer>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgfplotschemebeamer>
 - *The plainmisc package*. Miscellaneous contributed macros for plain \TeX . 2016-06-18. LICENSE: collection
URL: <https://ctan.org/pkg/plainmisc>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc>
 - *The plcalendar package*. Plain macros for making nice calendars. 2016-06-18. LICENSE: noinfo
URL: <https://ctan.org/pkg/plcalendar>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/calendar>
 - *The plfonts package*. Polish extension to Computer Modern fonts. 2016-06-24. LICENSE: pd. Polish extension of Computer Modern fonts. These fonts are compatible with CM fonts; only Polish characters (as in EC/Cork encoding) and quotes are added. The fonts are distributed as or in .
URL: <https://ctan.org/pkg/plfonts>
- *The postnotes package*. Endnotes for \LaTeX . 2025-11-11. Version 0.5.1. LICENSE: lppl1.3c. This is an endnotes package for \LaTeX . Its user interface provides means to print multiple sections of notes along the document, and to subdivide them either automatically — by chapter, by section — or at manually specified places, thus being able to easily handle both numbered and unnumbered headings. The package also provides infrastructure for setting up contextual running headers for printed notes. The default is a simple but useful one, in the form “Notes to pages N-M”, but more elaborate ones can be built. When is loaded, provides hyperlinked notes, including back links.
URL: <https://ctan.org/pkg/postnotes>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/postnotes>
 - *The printbib package*. Print the contents of a bibliography. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/printbib>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/printbib>

- *The pronunciation package*. American English Pronunciation. 2025-02-08. Version 1.0.2. LICENSE: lpl1.3c
URL: <https://ctan.org/pkg/pronunciation>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pronunciation>
- *The psfonts package*. PostScript fonts for use with \TeX and \LaTeX . 2016-06-24. LICENSE: collection
URL: <https://ctan.org/pkg/psfonts>
MIRROR: <https://mirror.ctan.org/fonts/psfonts>
- *The psnfssx-8r package*. Raw Type 1 fonts with \LaTeX . 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/psnfssx-8r>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/psnfssx/8r/8r.sty>
- *The qms package*. VMS tools for controlling QMS printers. 2016-06-18. LICENSE: noinfo
URL: <https://ctan.org/pkg/qms>
MIRROR: <https://mirror.ctan.org/dviware/qms>
- *The quiver package*. Draw commutative diagrams exported from <https://q.uiver.app>. 2025-06-29. Version 1.5.5. LICENSE: mit
URL: <https://ctan.org/pkg/quiver>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/quiver>
- *The quotation package*. Typeset an attributed quotation. 2016-06-24. LICENSE: noinfo. takes two arguments, the quotation itself, and the attribution. The quotation is set as a page-wide , so placement of commands may be useful for best appearance.
URL: <https://ctan.org/pkg/quotation>
MIRROR: <https://mirror.ctan.org/macros/generic/misc/quotation.tex>
- *The redefine package*. Conditional macro, etc., definitions. 2016-06-24. LICENSE: noinfo. Defines commands , and that warn the user if a command is redefined using them (if operating under \LaTeX , is similarly modified). In addition , , , are modified to detect an error if a conditional or register name is reused.
URL: <https://ctan.org/pkg/redefine>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/redefine.tex>
- *The rotate package*. Rotate \TeX boxes. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/rotate>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/rotate.tex>
- Unknown. *The samples package*. Samples of Plain \TeX coding. 2016-06-24. LICENSE: collection
URL: <https://ctan.org/pkg/samples>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/samples>
- *The sc21 package*. Title page for the old ISO TC97/SC21 committee. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sc21>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sc21.sty>
- *The sc21-wg1 package*. Title page for the old ISO TC97/SC21/WG1 working group. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sc21-wg1>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sc21-wg1.sty>
- *The screen package*. Prepare a document for a simple previewer. 2016-06-24. LICENSE: noinfo. A small package designed to set geometry to prepare a (LaTeX 2.09) document for viewing with something like .
URL: <https://ctan.org/pkg/screen>
MIRROR: <https://mirror.ctan.org/dviware/screenview/vms/screen.sty>
- *The sentences package*. Numbered lists for sentences. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sentences>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sentences.tex>
- *The sfwmac package*. A set of definitions for Unix system documentation. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sfwmac>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sfwmac.sty>
- *The sshdbk10 package*. Sans headers in book style. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sshdbk10>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sshdbk10.sty>
- *The stretchy package*. Macros for creating stretchy \TeX symbols. 2025-05-11. Version 0.1. LICENSE: mit
URL: <https://ctan.org/pkg/stretchy>
MIRROR: <https://mirror.ctan.org/macros/generic/stretchy>
- *The tabbingbox package*. Save a tabbing environment in a box. 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/tabbingbox>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/tabbingbox.tex>

- *The tabular2 package. Table typesetting with expl3 syntax.* 2025-11-11. Version 0.3. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tabular2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/tabular2>
- *The texcad32 package. Win32 drawing package for mathematical diagrams.* 2020-01-19. Version 4.4.1.6. LICENSE: lppl. Texcad32 is one of a number of clones/developments of the DOS program Texcad. Texcad32 can output either to a file of special commands, or to PostScript.
 URL: <https://ctan.org/pkg/texcad32>
 MIRROR: <https://mirror.ctan.org/graphics/texcad32>
- *The Texhax package. Digests of a general T_EX mailing list.* 2021-08-26. LICENSE: pd
 URL: <https://ctan.org/pkg/texhax>
 MIRROR: <https://mirror.ctan.org/info/digests/texhax>
- *The texindex package. Simple indexing using standard Unix commands.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/texindex>
 MIRROR: <https://mirror.ctan.org/indexing/texindex>
- *The tgrind209 package. Support tgrind in L^AT_EX 2.09.* 2016-06-24. LICENSE: noinfo. A development of the file (in the distribution), for use with L^AT_EX 2.09.
 URL: <https://ctan.org/pkg/tgrind209>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/tgrind.sty>
- *The thirteen package. Print dates of Friday 13th days.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/thirteen>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/thirteen.tex>
- *The threecol package. Three-column newsletter output.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/threecol>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/threecol.tex>
- *The tikz-bbox package. Precise determination of bounding boxes in TikZ.* 2021-01-18. Version 0.1. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikz-bbox>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-bbox>
- Unknown. *The tikz-ext package. A collection of libraries for PGF/TikZ.* 2025-04-24. Version 0.6.2. LICENSE: fdl,lppl
 URL: <https://ctan.org/pkg/tikz-ext>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikz-ext>
- *The TikZbricks package. Drawing bricks with TikZ.* 2019-09-02. Version 0.6. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikzbricks>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzbricks>
- *The TikZducks package. A little fun package for using rubber ducks in TikZ.* 2025-12-12. Version 2.2. LICENSE: lppl1.3c. The package is a L^AT_EX package for ducks to be used in TikZ pictures. This project is a continuation of an answer at StackExchange
 URL: <https://ctan.org/pkg/tikzducks>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzducks>
- *The TikZlings package. A collection of cute little animals and similar creatures.* 2025-12-11. Version 2.5. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikzlings>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzlings>
- *The TikZmarmots package. Drawing little marmots in TikZ.* 2025-11-11. Version 2.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikzmarmots>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tikzmarmots>
- *The tikztosvg package. A utility for rendering TikZ diagrams to SVG.* 2021-08-20. Version 0.3.0. LICENSE: gpl3. This package provides a shell script that calls and to convert environments to SVG files.
 URL: <https://ctan.org/pkg/tikztosvg>
 MIRROR: <https://mirror.ctan.org/support/tikztosvg>
- *The timeline package. Typeset time-lines, for planning, etc.* 2025-07-19. LICENSE: noinfo. Defines a environment, in which one places a bunch of s. A small sample of use is provided.
 URL: <https://ctan.org/pkg/timeline>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/timeline>
- *The tipauni package. Producing Unicode characters with TIPA commands.* 2023-02-13. Version 0.7a. LICENSE: gpl3+,fdl
 URL: <https://ctan.org/pkg/tipauni>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/tipauni>

- *The toc package*. Table of contents macros for Plain \TeX . 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/toc>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/samples/toc.tex>
- *The tokmap package*. Iterate over a token list expandably, without dropping spaces or braced groups. 2025-06-29. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tokmap>
 MIRROR: <https://mirror.ctan.org/macros/generic/tokmap>
- *The trademarks package*. A collection of trademarks and the like. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/trademarks>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/trademarks.sty>
- *The twoside package*. Two-side typesetting in Plain \TeX . 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/twoside>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/2side.tex>
- *The UK-TeX package*. The UK \TeX digest. 2016-06-24. LICENSE: pd
 URL: <https://ctan.org/pkg/uktex>
 MIRROR: <https://mirror.ctan.org/info/digests/uktex>
- *The undertilde-gen package*. A simple macro for placing a tilde under a character. 2020-04-11. LICENSE: noinfo
 URL: <https://ctan.org/pkg/undertilde-gen>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/undertilde.tex>
- *The unfinished package*. Mark unfinished parts of a document. 2016-06-24. LICENSE: noinfo. The package provides an environment convenient for marking unfinished sections of a document. The environment complains if it thinks the document is not marked as a draft (in the sense of having non-zero.
 URL: <https://ctan.org/pkg/unfinished>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/unfinished.tex>
- *The unisc package*. Unicode small caps with Lua/XeLaTeX. 2022-04-29. Version 0.2. LICENSE: gpl3+,fdl. LaTeX produces small caps with or . Neither of these commands produce small caps in Unicode. If the output text is copied and pasted somewhere it shows the same characters as used in the input. This package aims to internally convert all the characters provided to the commands mentioned above. It assumes that the file using this package is compiled with Lua/XeLaTeX and a good Unicode font which has the small caps characters, e.g., .
 URL: <https://ctan.org/pkg/unisc>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/unisc>
- Unknown. *The unitipa package*. TIPA typefaces with Unicode characters as input. 2021-10-22. Version 0.4. LICENSE: gpl3+,fdl. A(n obsolete) package which used to provide a LuaLaTeX based code for converting Unicode IPA input to T3 encoded TIPA typefaces, but it is recommended to use with Xe/LuaLaTeX instead for a better output.
 URL: <https://ctan.org/pkg/unitipa>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/luatex/latex/unitipa>
- *The updatemarks package*. Extract and update marks from boxes. 2025-11-11. Version 0.4a. LICENSE: lppl1.3c. This package can help you update marks if you put your title in boxes. You can use in the preamble of your document so that marks in these environments can be found by \LaTeX . You can use or to save marks, and to reinsert them.
 URL: <https://ctan.org/pkg/updatemarks>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/updatemarks>
- *The util-half package*. A half-tone font. 2016-07-19. LICENSE: noinfo
 URL: <https://ctan.org/pkg/util-half>
 MIRROR: <https://mirror.ctan.org/fonts/cm/utilityfonts/half>
- *The verbatim-pln package*. Define new verbatim “environments” in Plain \TeX . 2025-07-20. LICENSE: noinfo
 URL: <https://ctan.org/pkg/verbatim-pln>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/verbatim.tex>
- *The visualtoks package*. Typeset \TeX book-style visualisations of token lists. 2025-09-01. Version 1.1b. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/visualtoks>
 MIRROR: <https://mirror.ctan.org/macros/generic/visualtoks>
- *The web9pt package*. Nine-point web listings. 2016-06-24. Version 1.0. LICENSE: noinfo. A small patch to web listing macros that uses the 9pt file from the to make the body text of a web listing appear in 9pt.
 URL: <https://ctan.org/pkg/web9pt>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/web9pt.tex>

- *The webmacss package. Use sans serif font in Web listings.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/webmacss>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/webmacss.tex>
- *The weiqi package. Use \LaTeX to typeset Weiqi (Go).* 2025-11-11. Version 0.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/weiqi>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/weiqi>
- *The winemtex package. \LaTeX for windows.* 2016-06-24. LICENSE: noinfo. A full distribution for MS-Windows98 including Ghostscript and WinEdit and preconfigured to work with \LaTeX .
URL: <https://ctan.org/pkg/winemtex>
- *The wntamil package. Tamil to \LaTeX converter.* 2019-06-21. LICENSE: other-nonfree
URL: <https://ctan.org/pkg/wntamil>
MIRROR: <https://mirror.ctan.org/language/tamil/wntamil>
- *The wright package. Define commands with optional arguments.* 2025-12-05. LICENSE: noinfo. Version of and that can define commands with optional arguments. (Preceding the public availability of such commands, in \LaTeX 2e, and with a slightly different syntax.)
URL: <https://ctan.org/pkg/wright>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/wright>
- *The xarticle package. A \LaTeX 2.09 document style with 7pt, 8pt and 9pt options.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/xarticle>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/xarticle>
- *The xcmr package. A crossed-out version of Computer Modern.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/xcmr>
MIRROR: <https://mirror.ctan.org/fonts/cm/xcmr/xcmr12.mf>
- *The xduts package. Xidian University \LaTeX Suite.* 2025-11-11. Version 6.2.7.2. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xduts>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/xduts>
- *The zaccone package. Different configuration for different captions.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/zaccone>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/zaccone>
- Unknown. *The zitie package. Create CJK character calligraphy practicing sheets.* 2025-11-11. Version 1.4.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/zitie>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/zitie>
- *The zref-check package. Flexible cross-references with contextual checks based on zref.* 2025-11-11. Version 0.3.7. LICENSE: lppl1.3c. This package provides an user interface for making \LaTeX cross-references flexibly, while allowing to have them checked for consistency with the document structure as typeset. Statements such as “above”, “on the next page”, “previously”, “as will be discussed”, “on the previous chapter” and so on can be given to in free-form, and a set of “checks” can be specified to be run against a given “label”, which will result in a warning at compilation time if any of these checks fail. and the environment are also defined as a means to easily set label targets to arbitrary places in the text which can be referred to by .
URL: <https://ctan.org/pkg/zref-check>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zref-check>
- *The zref-clever package. Clever \LaTeX cross-references based on zref.* 2025-11-11. Version 0.5.1. LICENSE: lppl1.3c. This package provides a user interface for making \LaTeX cross-references which automates some of their typical features, thus easing their input in the document and improving the consistency of typeset results. A reference made with includes a “name” according to its “type”, and lists of multiple labels can be automatically sorted and compressed into ranges when due. The reference format is highly and easily customizable, both globally and locally. The package is based on ’s extensible referencing system.
URL: <https://ctan.org/pkg/zref-clever>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zref-clever>
- *The zref-vario package. Extended \LaTeX page cross-references with varioref and zref-clever.* 2025-11-11. Version 0.1.12. LICENSE: lppl1.3c. This package offers a compatibility layer for to be used alongside . It provides counterparts to ’s main reference commands, each of which essentially does some (scoped) setup for , then calls the original one.
URL: <https://ctan.org/pkg/zref-vario>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zref-vario>
- Unknown and Changcheng Student Network. *The BUCTthesis package. Beijing University of Chemical Technology Thesis Template.* 2023-08-04. Version 2.0. LICENSE: lppl1.3c

- URL: <https://ctan.org/pkg/buctthesis>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/buctthesis>
- Unknown and SIL International. *The doulossil package. A font for typesetting the International Phonetic Alphabet (IPA)*. 2025-01-12. Version 0.1. LICENSE: ofl
URL: <https://ctan.org/pkg/doulossil>
MIRROR: <https://mirror.ctan.org/fonts/doulossil>
- Unknown and Harry Zhou. *The notoCJKsc package. This package provides Noto CJK fonts*. 2025-10-31. Version 2.004. LICENSE: ofl
URL: <https://ctan.org/pkg/notocjksc>
MIRROR: <https://mirror.ctan.org/fonts/notocjksc>
- Urban, Michael. *The engwar package. Font for typesetting Tolkien Engwar script*. 2019-06-21. LICENSE: nosell
URL: <https://ctan.org/pkg/engwar>
MIRROR: <https://mirror.ctan.org/fonts/engwar>
- *The tengwar package. Font to set Tolkien’s Tengwar script*. 2019-06-21. LICENSE: nosell. Font for typesetting Tolkien Tengwar script, written in Metafont. The macros support the use of this font.
URL: <https://ctan.org/pkg/tengwar>
MIRROR: <https://mirror.ctan.org/fonts/tengwar>
- URW GmbH. *The urw package. URW free font support*. 2016-06-24. LICENSE: collection. Fonts, font metrics, and macro support in \LaTeX 2 ϵ , for available URW fonts. Fonts provided are: – ; – ; – ; – ; – ; and – .
URL: <https://ctan.org/pkg/urw>
MIRROR: <https://mirror.ctan.org/fonts/urw>
- URW GmbH, Primoz Peterlin, and Walter A. Schmidt. *The URW-base35 package. URW ‘Base 35’ font pack for \LaTeX* . 2025-12-08. LICENSE: gpl
URL: <https://ctan.org/pkg/urw-base35>
MIRROR: <https://mirror.ctan.org/fonts/urw/base35>
- URW GmbH, Walter A. Schmidt, and Keiran Harcombe. *The lettergothic package. The Adobe Type 1 font family Letter GothicType*. 2021-12-07. LICENSE: nocommercial
URL: <https://ctan.org/pkg/lettergothic>
MIRROR: <https://mirror.ctan.org/fonts/urw/lettergothic>
- *The urw-antiqua package. URW Antiqua condensed font, for use with \LaTeX* . 2021-12-07. Version 001.003. LICENSE: gpl
URL: <https://ctan.org/pkg/urw-antiqua>
MIRROR: <https://mirror.ctan.org/fonts/urw/antiqua>
- URW GmbH, Walter A. Schmidt, and Keiran Harcombe. *The urw-arial package. URW Arial font pack for use with \LaTeX* . 2021-12-07. LICENSE: nocommercial
URL: <https://ctan.org/pkg/urw-arial>
MIRROR: <https://mirror.ctan.org/fonts/urw/arial>
- *The URW-Grotesq package. URW Grotesq font pack for \LaTeX* . 2021-12-07. LICENSE: gpl
URL: <https://ctan.org/pkg/urw-grotesq>
MIRROR: <https://mirror.ctan.org/fonts/urw/grotesq>
- user202729. *The cprotectinside package. Use cprotect arbitrarily nested*. 2025-11-11. Version 0.0.0. LICENSE: lppl1.3c. This package extends the package to allow users to use verbatim-like commands inside arbitrary parameters.
URL: <https://ctan.org/pkg/cprotectinside>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cprotectinside>
- *The precattl package. Prepare special catcodes from token list*. 2025-11-11. Version 0.0.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/precattl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/precattl>
- *The prettytok package. Pretty-print token lists*. 2025-11-11. Version 0.2.0. LICENSE: lppl1.3c. Pretty-print token lists to HTML file for debugging purposes. Open the file in any browser to view the result. Can be used to replace .
URL: <https://ctan.org/pkg/prettytok>
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URL: <https://ctan.org/pkg/rescansync>
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 URL: <https://ctan.org/pkg/saveenv>
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URL: <https://ctan.org/pkg/adjmulticol>
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MIRROR: <https://mirror.ctan.org/fonts/psfonts/adobe/adobecaslone>
- *The afparticle package*. Typesetting articles for Archives of Forensic Psychology. 2024-12-30. Version 1.3. LICENSE: lppl1.3. This package provides a class for typesetting articles for the open access journal .
URL: <https://ctan.org/pkg/afparticle>
MIRROR: <https://mirror.ctan.org/obsolete/macros/latex/contrib/afparticle>
- *The amnestyreport package*. A \LaTeX class for Amnesty International. 2024-01-17. Version 1.2. LICENSE: lppl1.3. This package provides a class for Amnesty International reports according to guidelines at .
URL: <https://ctan.org/pkg/amnestyreport>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/amnestyreport>
- *The aomart package*. Typeset articles for the Annals of Mathematics. 2025-08-21. Version 1.36. LICENSE: lppl1.3. The package provides a class for typesetting articles for .
URL: <https://ctan.org/pkg/aomart>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/aomart>
- *The arsenal package*. Open Type font by Andriy Shevchenko. 2025-12-14. Version 1.1. LICENSE: ofl,lppl1.3c
URL: <https://ctan.org/pkg/arsenal>
MIRROR: <https://mirror.ctan.org/fonts/arsenal>
- *The bestpapers package*. A BibTeX package to produce lists of authors' best papers. 2025-10-29. Version 1.0. LICENSE: pd
URL: <https://ctan.org/pkg/bestpapers>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/bestpapers>
- *The commedit package*. Commented editions with \LaTeX . 2019-02-26. Version 1.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/commedit>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/commedit>
- *The crossrefware package*. Scripts for working with crossref.org. 2025-09-26. LICENSE: gpl
URL: <https://ctan.org/pkg/crossrefware>
MIRROR: <https://mirror.ctan.org/support/crossrefware>
- *The divine package*. LaTeX support for the divine font. 2020-08-29. Version 1.0. LICENSE: other-free. The package provides support files for the from the .
URL: <https://ctan.org/pkg/divine>
MIRROR: <https://mirror.ctan.org/fonts/divine>
- *The dogma package*. Metrics and \LaTeX support for Dogma Font From Emigre Graphics. 2016-06-24. Version 1.3. LICENSE: bsd. This package provides metric files and \LaTeX support for the , designed by Zuzana Licko in 1994. It has everything you need to typeset in this font — except, of course, the font itself.
URL: <https://ctan.org/pkg/dogma>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/emigre/dogma>
- *The envlab package*. Addresses on envelopes or mailing labels. 2022-02-03. Version 1.2. LICENSE: lppl. A \LaTeX package for producing mailing envelopes and labels, including barcodes and address formatting according to the US Postal Service rules. Redefines the standard command of the \LaTeX letter documentclass.
URL: <https://ctan.org/pkg/envlab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/envlab>
- Veytsman, Boris. *The erdc package*. Style for Reports by US Army Corps of Engineers. 2016-06-24. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/erdc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/erdc>
- *The estcpmm package*. Style for Munitions Management Project Reports. 2016-06-24. Version 0.4. LICENSE: lppl
URL: <https://ctan.org/pkg/estcpmm>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/estcpmm>
- *The fitbox package*. Fit graphics on a page. 2019-02-21. Version 1.02. LICENSE: lppl1.3. The package allows a box (usually an box) to fit on the page. It scales the box to the maximal allowed size within the user-set limits. If there is not enough space on the page, the box is moved to the next one.
URL: <https://ctan.org/pkg/fitbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fitbox>
- *The foilhtml package*. Interface between foiltex and $\text{\LaTeX}2\text{HTML}$. 2022-02-03. Version 1.2. LICENSE: lppl. Provides integration between and , adding sectioning commands and elements of logical formatting to FoilTeX and providing support for FoilTeX commands in $\text{\LaTeX}2\text{HTML}$.

- URL: <https://ctan.org/pkg/foilhtml>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/foilhtml>
- *The futurans package. Metrics and \LaTeX support for Futura Fonts From Adobe As Used By No Starch Press.* 2021-09-11. Version 1.0b. LICENSE: `bsd`
URL: <https://ctan.org/pkg/futurans>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/adobe/futurans>
 - *The gillcm package. Alternative unslanted italic Computer Modern fonts.* 2016-06-24. Version 1.1. LICENSE: `bsd`
URL: <https://ctan.org/pkg/gillcm>
MIRROR: <https://mirror.ctan.org/fonts/gillcm>
 - *The glossaries-ukrainian package. Ukrainian language module for glossaries package.* 2025-12-27. Version 1.0. LICENSE: `lppl1.3c`. Ukrainian language module for the package.
URL: <https://ctan.org/pkg/glossaries-ukrainian>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/glossaries-ukrainian>
 - *The ijmart package. LaTeX Class for the Israel Journal of Mathematics.* 2016-06-24. Version 1.7. LICENSE: `lppl`. The Israel Journal of Mathematics is published by The Hebrew University Magnes Press. This class provides \LaTeX support for its authors and editors. It strives to achieve the distinct “look and feel” of the journal, while having the interface similar to that of the document class. This will help authors already familiar with `amsart` to easily submit manuscripts for The Israel Journal of Mathematics or to put the preprints in with minimal changes in the \LaTeX source.
URL: <https://ctan.org/pkg/ijmart>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ijmart>
 - *The imprintmtshadow package. Support files for the Monotype Imprint Shadow fonts.* 2021-09-11. Version 1.0. LICENSE: `other-free`
URL: <https://ctan.org/pkg/imprintmtshadow>
MIRROR: <https://mirror.ctan.org/fonts/imprintmtshadow>
 - *The issuulinks package. Produce external links instead of internal ones.* 2016-06-24. Version 1.1. LICENSE: `lppl1.3`
URL: <https://ctan.org/pkg/issuulinks>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/issuulinks>
 - *The iwonomath package. LaTeX support for scaled Iwona math fonts.* 2025-11-11. Version 1.1. LICENSE: `lppl1.3c`
URL: <https://ctan.org/pkg/iwonomath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/iwonomath>
 - *The jamtimes package. Expanded Times Roman fonts.* 2009-11-07. Version 1.12. LICENSE: `other-free`
URL: <https://ctan.org/pkg/jamtimes>
MIRROR: <https://mirror.ctan.org/fonts/jamtimes>
 - *The lsabon package. Support files for the Linotype Sabon fonts.* 2021-09-11. Version 1.1. LICENSE: `other-free`
URL: <https://ctan.org/pkg/lsabon>
MIRROR: <https://mirror.ctan.org/fonts/lsabon>
 - *The mathgifg package. Support for Microsoft Georgia and ITC Franklin Gothic.* 2016-06-24. Version 0.4. LICENSE: `other-free`
URL: <https://ctan.org/pkg/mathgifg>
MIRROR: <https://mirror.ctan.org/fonts/mathgifg>
 - *The mdputu package. Upright digits in Adobe Utopia Italic.* 2016-06-24. Version 1.2. LICENSE: `other-free`. The Annals of Mathematics uses italics for theorems. However, slanted digits and parentheses look disturbing when surrounded by (upright) mathematics. This package provides virtual fonts with italics and upright digits and punctuation, as an extension to .
URL: <https://ctan.org/pkg/mdputu>
MIRROR: <https://mirror.ctan.org/fonts/mdputu>
- Veytsman, Boris. *The multiaudience package. Several versions of output from the same source.* 2021-10-03. Version 1.04. LICENSE: `lppl1.3`
URL: <https://ctan.org/pkg/multiaudience>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/multiaudience>
- *The nbaskerv package. Metrics and \LaTeX support for ITC New Baskerville Font From Adobe.* 2016-06-24. Version 1.0c. LICENSE: `bsd`
URL: <https://ctan.org/pkg/nbaskerv>
MIRROR: <https://mirror.ctan.org/fonts/psfonts/adobe/nbaskerv>
 - *The nmbib package. Multiple versions of a bibliography, with different sort orders.* 2024-04-30. Version 1.05. LICENSE: `lppl1.3`. This package is a rewrite of the package providing multiple bibliographies with different sorting. The new version offers a number of citation commands, streamlines the creation of bibliographies, ensures compatibility with the package, and provides other improvements.
URL: <https://ctan.org/pkg/nmbib>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nmbib>

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 URL: <https://ctan.org/pkg/nostarch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nostarch>
- *The pcarl package*. *LaTeX Support for Adobe Caslon Open Face*. 2021-09-11. Version 1.0a. LICENSE: other-free
 URL: <https://ctan.org/pkg/pcarl>
 MIRROR: <https://mirror.ctan.org/fonts/pcarl>
- *The philosophersimprint package*. *Typesetting articles for “Philosophers’ Imprint”*. 2025-07-20. Version 1.5. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/philosophersimprint>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/philosophersimprint>
- *The rawprint package*. *Print raw Russian text*. 2025-07-22. LICENSE: lppl. A package for “quick and dirty” printing of raw (i.e., non-TeX) Russian texts by persons who do not have Russian printer fonts (but have Cyrillic T_EX). It makes various symbols “normal” letters and converts the “unisex” quote character into Russian-style and quotes.
 URL: <https://ctan.org/pkg/rawprint>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/koi8>
- *The resphilosophica package*. *Typeset articles for the journal Res Philosophica*. 2025-10-02. Version 1.39. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/resphilosophica>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/resphilosophica>
- *The rviewport package*. *Relative Viewport for Graphics Inclusion*. 2025-11-11. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/rviewport>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rviewport>
- *The sageep package*. *Format papers for the annual meeting of EEGS*. 2016-06-24. Version 1.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/sageep>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sageep>
- *The seqsplit package*. *Split long sequences of characters in a neutral way*. 2016-06-24. Version 0.1. LICENSE: lppl
 URL: <https://ctan.org/pkg/seqsplit>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/seqsplit>
- *The srcredact package*. *A tool for redacting sources*. 2016-06-24. Version 1.0. LICENSE: gpl2
 URL: <https://ctan.org/pkg/srcredact>
 MIRROR: <https://mirror.ctan.org/support/srcredact>
- *The tex-vpat package*. *TeX Accessibility Conformance Report*. 2024-08-18. Version 2.4. LICENSE: cc-by-3
 URL: <https://ctan.org/pkg/tex-vpat>
 MIRROR: <https://mirror.ctan.org/info/tex-vpat>
- *The thsmc package*. *Metrics and L^AT_EX support for Sans Mono Condensed Font*. 2021-09-11. Version 1.0d. LICENSE: bsd
 URL: <https://ctan.org/pkg/thsmc>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/fontfabrik/thsmc>
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 URL: <https://ctan.org/pkg/pedigree-perl>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pedigree/pedigree-perl>
- Veytsman, Boris and Leila Akhmadeeva. *The pst-pdgr package*. *Draw medical pedigrees using PSTricks*. 2017-11-20. Version 0.4. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-pdgr>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pedigree/pst-pdgr>
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 URL: <https://ctan.org/pkg/nomenc1>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nomenc1>
- Vicentini, Emanuele. *The evautofl package*. *Pages with cut lines and punch marks*. 2018-01-06. LICENSE: lppl
 URL: <https://ctan.org/pkg/evautofl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calendar/contrib/evautofl>
- *The evweek package*. *Weekly calendar*. 2016-06-24. LICENSE: lppl. The evweek class is distributed as part of the bundle, and is a development of the weekly class in the bundle. It provides extra options for font control, and offers a number of bug fixes over the original.

- URL: <https://ctan.org/pkg/evweek>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/calendar/contrib/evweek>
- *The GuITlogo package. Macros for typesetting the GuIT logo.* 2020-07-03. Version 1.0.0-alpha.4. LICENSE: lppl1.3a
URL: <https://ctan.org/pkg/guitlogo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/GuIT/GuITlogo>
 - Vieth, Ulrik. *The closefrm package. Tidy up after reading a MetaPost file.* 2016-06-24. Version 1.04. LICENSE: noinfo
URL: <https://ctan.org/pkg/closefrm>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/closefrm.mp>
 - *The concmath package. Concrete Math fonts.* 2016-06-24. LICENSE: lppl. A \TeX package and font definition files to access the fonts, which were derived from Computer Modern math fonts using parameters from Concrete Roman text fonts.
URL: <https://ctan.org/pkg/concmath>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/concmath>
 - *The concmath-fonts package. Concrete mathematics fonts.* 2016-06-24. LICENSE: lppl. The fonts are derived from the computer modern mathematics fonts and from Knuth's fonts; they are distributed as Metafont source. \TeX support is offered by the package.
URL: <https://ctan.org/pkg/concmath-fonts>
MIRROR: <https://mirror.ctan.org/fonts/concmath>
 - *The gpdata package. Cause MetaPost graph package to ignore '#'-comments.* 2016-06-24. Version 1.04. LICENSE: noinfo
URL: <https://ctan.org/pkg/gpdata>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/gpdata.mp>
 - *The interpol package. Add interpolation to MetaPost graph package.* 2016-06-24. Version 1.04. LICENSE: noinfo
URL: <https://ctan.org/pkg/interpol>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/interpol.mp>
 - *The meta-mode package. Emacs mode for Metafont/post.* 2016-06-24. Version 1.0. LICENSE: gpl. A GNU Emacs Lisp package that implements a major mode for editing or sources. It provides many features commonly found in Emacs editing modes for programming languages, such as automatic indenting of source code, syntactic highlighting (a.k.a. fontification), symbol completion, as well as miscellaneous other basic editing functions adapted to the mode-specific semantics such as motion commands or commands to mark, reindent, or comment-out environments or regions.
URL: <https://ctan.org/pkg/meta-mode>
MIRROR: <https://mirror.ctan.org/support/emacs-modes/meta-mode.el>
 - *The mflogo package. LaTeX support for Metafont logo fonts.* 2016-06-24. Version 2.0. LICENSE: lppl. LaTeX package and font definition file to access the Knuthian fonts described in 'The Metafontbook' and to typeset Metafont logos in \TeX documents.
URL: <https://ctan.org/pkg/mflogo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mflogo>
 - *The testeq package. An equality test for use in MetaPost.* 2016-06-24. Version 1.05. LICENSE: noinfo
URL: <https://ctan.org/pkg/testeq>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/testeq.mp>
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URL: <https://ctan.org/pkg/ssquote>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ssquote>
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URL: <https://ctan.org/pkg/typicons>
MIRROR: <https://mirror.ctan.org/fonts/typicons>
 - Vigna, Sebastiano. *The noTeX-bst package. A BibTeX style that outputs HTML.* 2025-10-29. LICENSE: pd
URL: <https://ctan.org/pkg/notex-bst>
MIRROR: <https://mirror.ctan.org/biblio/bibtex/utis/misc/noTeX.bst>
 - Vigna, Sebastiano and Werner Lemberg. *The cd package. Typeset CD covers.* 2016-06-24. Version 1.4. LICENSE: gpl
URL: <https://ctan.org/pkg/cd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cd>
 - Vignault, Jean-Paul, Manuel Luque, Arnaud Schmittbuhl, and Herbert Voß. *The pst-solides3d package. Draw perspective views of 3D solids.* 2023-11-04. Version 4.35a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pst-solides3d>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-solides3d>
 - Vihrov, Andrey. *The fixlatvian package. Improve Latvian language support in \TeX .* 2016-06-24. Version 1a. LICENSE: lppl1.3. The package offers improvement of the Latvian language support in , in particular in the area of the standard classes.

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 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/fixlatvian>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nddiss>
- Vikhlinin, Alexey and Maxim Markevitch. *The emulateapj package. Produce output similar to that of APJ*. 2025-02-20. LICENSE: lppl. A \LaTeX class (based on current) to produce preprints with the page layout similar to that of the Astrophysical Journal.
 URL: <https://ctan.org/pkg/emulateapj>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/emulateapj>
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 URL: <https://ctan.org/pkg/makeplot>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/makeplot>
- Vion, Adrien. *The lexref package. Convenient and uniform references to legal provisions*. 2016-06-24. Version 1.1a. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/lexref>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lexref>
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 URL: <https://ctan.org/pkg/biblatex-swiss-legal>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-swiss-legal>
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 URL: <https://ctan.org/pkg/mathtype>
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 URL: <https://ctan.org/pkg/lshort-thai>
 MIRROR: <https://mirror.ctan.org/info/lshort/thai>
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 URL: <https://ctan.org/pkg/mgltex>
 MIRROR: <https://mirror.ctan.org/graphics/mgltex>
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/europecv>
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 URL: <https://ctan.org/pkg/cooking-units>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cooking-units>
- *The iitem package. Multiple level of lists in one list-like environment*. 2016-06-24. Version 1.0. LICENSE: lppl. The package defines multiple level lists within one list-like environment. instead of writing this package allows you to write
 URL: <https://ctan.org/pkg/iitem>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/iitem>
- Vitecek, Ben. *The tikzsymbols package. Some symbols created using TikZ*. 2021-12-14. Version 4.12a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/tikzsymbols>
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- Vivegnis, Pierre. *The cvss package. Compute and display CVSS base scores*. 2025-11-11. Version 1.1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/cvss>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cvss>
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 URL: <https://ctan.org/pkg/pdfextra>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/pdfextra>

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 URL: <https://ctan.org/pkg/bibtexmng>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/utils/BibTexMng>
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 The macros in this package model the construction of linguistic tree structures as a genuinely graphical problem: they contain two types of objects, and , and these are positioned relative to a . It is essential that each of these three elements is constructed independent of the other two, and hence they can be modified without unwanted side effects. The macros are based on the package.
 URL: <https://ctan.org/pkg/xyling>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xyling>
- Vogelgesang, Matthias. *The beamertheme-metropolis package. A modern L^AT_EX beamer theme.* 2017-04-18. Version 1.2. LICENSE: other-free
 URL: <https://ctan.org/pkg/beamertheme-metropolis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/metropolis>
- Vogt, Frédéric P.A. *The metsymb package. The package provides dedicated T_EX commands to generate (vectorial) meteorological symbols.* 2023-09-04. Version 1.2.0. LICENSE: bsd3
 URL: <https://ctan.org/pkg/metsymb>
 MIRROR: <https://mirror.ctan.org/fonts/metsymb>
- Vojta, Paul. *The gsftopk package. Convert “Ghostscript fonts” to PK files.* 2025-07-20. Version 1.19.2. LICENSE: gpl. Designed for use with and this utility converts Adobe Type 1 fonts to PK bitmap format. It should not ordinarily be much used nowadays, since both its target applications are now capable of dealing with Type 1 fonts, direct.
 URL: <https://ctan.org/pkg/gsftopk>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/gsftopk>
- *The pkfind package. A ‘find’ command which understands pk files.* 2018-11-15. Version 1.0. LICENSE: other-free. The standard specifies that and files contain strings to identify the contents of the files. Pkfind is a variant of the GNU find utility modified to understand those specials, and to act on them in some cases. For example, it can be used to delete all files created by from a subdirectory tree.
 URL: <https://ctan.org/pkg/pkfind>
 MIRROR: <https://mirror.ctan.org/obsolete/support/pkfind>
 - *The xdvi package. A DVI previewer for the X Window System.* 2020-03-02. LICENSE: other-free. The canonical previewer for use on Unix and other X-windows based systems. The distribution has been integrated with that of xdvik (no longer separately available), so that it will build with “out of the box”. It is included in .
 URL: <https://ctan.org/pkg/xdvi>
- Vojta, Paul and Daniel Gilead. *The ucbthesis package. Thesis and dissertation class supporting UCB requirements.* 2019-07-20. Version 3.6. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ucbthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ucbthesis>
- Vollmer, Jürgen. *The acmconf package. Class for ACM conference proceedings.* 2016-06-24. Version 1.3. LICENSE: lppl
 URL: <https://ctan.org/pkg/acmconf>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acmconf>
- *The draftcopy package. Identify draft copies.* 2016-06-24. Version 2.16. LICENSE: lppl
 URL: <https://ctan.org/pkg/draftcopy>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/draftcopy>
- Vollmer, Jürgen. *The latex2man package. Translate L^AT_EX-based manual pages into Unix man format.* 2025-11-11. Version 1.29. LICENSE: lppl1
 URL: <https://ctan.org/pkg/latex2man>
 MIRROR: <https://mirror.ctan.org/support/latex2man>
- *The rcsinfo package. Support for the revision control system.* 2016-06-24. Version 1.11. LICENSE: lppl
 URL: <https://ctan.org/pkg/rcsinfo>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rcsinfo>
- Volovich, Vladimir. *The cm-super package. CM-Super family of fonts.* 2016-06-24. LICENSE: gpl. The CM-Super family provides Adobe Type 1 fonts that replace the , , and Cyrillic fonts (thus supporting all European languages except Greek), and bringing many ameliorations in typesetting quality. The fonts exhibit the same metrics as the Metafont-encoded originals.
 URL: <https://ctan.org/pkg/cm-super>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/cm-super>

- *The ruhyphen package. Russian hyphenation.* 2016-06-24. Version 1.6. LICENSE: lppl
 URL: <https://ctan.org/pkg/ruhyphen>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/ruhyphen>
- *The type1ec package. Permit EC, TC and LH fonts at arbitrary sizes.* 2016-06-24. Version 1.1. LICENSE: noinfo
 URL: <https://ctan.org/pkg/type1ec>
 MIRROR: <https://mirror.ctan.org/fonts/ps-type1/cm-super/type1ec.sty>
- Volovich, Vladimir and Marcel Krüger. *The cmap package. Make PDF files searchable and copyable.* 2021-02-06. Version 1.0j. LICENSE: lppl
 URL: <https://ctan.org/pkg/cmap>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cmap>
- Volovich, Vladimir and Werner Lemberg. *The t2 package. Support for using T2 encoding.* 2018-05-08. LICENSE: lppl
 URL: <https://ctan.org/pkg/t2>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/t2>
- Volovich, Vladimir, Werner Lemberg, and L^AT_EX Project. *The cyrguide package. Documentation of L^AT_EX Cyrillic-alphabet features.* 2025-11-30. LICENSE: lppl
 URL: <https://ctan.org/pkg/cyrguide>
 MIRROR: <https://mirror.ctan.org/macros/latex/base>
- Vosberg, Friedrich. *The ratex package. A package for German lawyers.* 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/ratex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rtklage>
- *The rtklage package. Make suit details for German courts.* 2016-06-24. Version 0.1. LICENSE: noinfo. Provides support for lawsuits in German courts, based on classes.
 URL: <https://ctan.org/pkg/rtklage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rtklage>
- Voß, Herbert. *The auto-pst-pdf-lua package. Using LuaLaTeX together with PostScript code.* 2023-03-21. Version 0.03a. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/auto-pst-pdf-lua>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/auto-pst-pdf-lua>
- *The beamer-fuberlin package. Beamer, using the style of FU Berlin.* 2022-04-28. Version 0.02b. LICENSE: lppl
 URL: <https://ctan.org/pkg/beamer-fuberlin>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-FUBerlin>
- *The biblatex-bwl package. BibLaTeX citations for FU Berlin.* 2016-06-24. Version 0.02. LICENSE: lppl1.3. The bundle provides a set of implementations of bibliography and citation styles for the Business Administration Department of the Free University of Berlin.
 URL: <https://ctan.org/pkg/biblatex-bwl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bwl>
- *The biblatex-readbbl package. Read a .bbl file created by biber.* 2022-01-25. Version 0.01. LICENSE: lppl
 URL: <https://ctan.org/pkg/biblatex-readbbl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-readbbl>
- *The biblatex-spbasic package. A BibLaTeX style emulating Springer's old spbasic.bst.* 2021-12-29. Version 0.04. LICENSE: lppl. This package provides a bibliography and citation style for / for typesetting articles for Springer's journals. It is the same as the old BibTeX style .
 URL: <https://ctan.org/pkg/biblatex-spbasic>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-spbasic>
- Voß, Herbert. *The bonum-otf package. Support for the OpenType font Bonum.* 2024-07-26. Version 0.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bonum-otf>
 MIRROR: <https://mirror.ctan.org/fonts/bonum-otf>
- *The ctan-bibdata package. Bibliography data for all CTAN packages.* 2022-11-02. Version 0.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/ctan-bibdata>
 MIRROR: <https://mirror.ctan.org/biblio/ctan-bibdata>
- *The dejavu-otf package. Support for the ttf and otf DejaVu fonts.* 2025-05-23. Version 0.07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/dejavu-otf>
 MIRROR: <https://mirror.ctan.org/fonts/dejavu-otf>
- *The domaincoloring package. Draw colored representations of complex functions.* 2024-09-16. Version 0.05. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/domaincoloring>
 MIRROR: <https://mirror.ctan.org/macros/luatex/latex/domaincoloring>

- *The einfuehrung package. Examples from the book Einführung in L^AT_EX.* 2020-06-07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/einfuehrung>
 MIRROR: <https://mirror.ctan.org/info/examples/Einfuehrung>
- *The einfuehrung2 package. Examples from the book Einführung in L^AT_EX.* 2020-06-07. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/einfuehrung2>
 MIRROR: <https://mirror.ctan.org/info/examples/Einfuehrung2>
- *The fbox package. Extended \fbox macro from standard L^AT_EX.* 2023-12-04. Version 0.07. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/fbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fbox>
- *The firamath-otf package. Use OpenType math font Fira Math.* 2023-09-08. Version 0.03b. LICENSE: lppl1.3. The package offers XeTeX/LuaTeX support for the .
 URL: <https://ctan.org/pkg/firamath-otf>
 MIRROR: <https://mirror.ctan.org/fonts/firamath-otf>
- *The gentium-otf package. Support Gentium fonts for LuaLaTeX and XeL^AT_EX.* 2025-07-15. Version 1.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/gentium-otf>
 MIRROR: <https://mirror.ctan.org/fonts/gentium-otf>
- *The heros-otf package. Using the OpenType fonts T_EX Gyre Heros>.* 2022-10-14. Version 0.01. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/heros-otf>
 MIRROR: <https://mirror.ctan.org/fonts/heros-otf>
- *The hvarabic package. Macros for RTL typesetting.* 2025-11-11. Version 0.02. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/hvarabic>
 MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/hvarabic>
- *The hvextern package. Write and execute external code, and insert the output.* 2025-11-11. Version 0.42. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/hvextern>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvextern>
- *The hvfloat package. Controlling captions, fullpage and doublepage floats.* 2025-12-29. Version 2.56. LICENSE: lppl. This package defines a macro to place objects (tables and figures) and their captions in different positions with different rotating angles within a float. All objects and captions can be framed. The main command is `hvf`; a simple example is `hvf`. Options are provided to place captions to the right or left, and rotated. Setting `nonFloat=true` results in placing the float here.
 URL: <https://ctan.org/pkg/hvfloat>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvfloat>
- *The hvindex package. Support for indexing.* 2025-01-24. Version 0.04a. LICENSE: lppl. The package simplifies the indexing of words using the command `hvindex`. With the package, to index a word in a text, you only have to type it once; the package makes sure it is both typeset and indexed.
 URL: <https://ctan.org/pkg/hvindex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvindex>
- *The hvlogos package. Print T_EX-related names as logo.* 2025-10-29. Version 0.16. LICENSE: lppl
 URL: <https://ctan.org/pkg/hvlogos>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvlogos>
- *The hvpygmentex package. Syntax-Highlighting of program code.* 2022-03-08. Version 0.01. LICENSE: lppl1.3c. The package is based on `pygment` but provides an automatic run from within the document itself, with the option `run`. It does not need the additional action by the user to run the external program to create the code snippets.
 URL: <https://ctan.org/pkg/hvpygmentex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvpygmentex>
- Voß, Herbert. *The hvqrrl package. Insert a QR code in the margin.* 2024-05-26. Version 0.09. LICENSE: lppl1.3. This package allows to draw an URL as a QR code into the margin of a one- or twosided document. The following packages are loaded by default: `qr`, `url`, and `l3qr`.
 URL: <https://ctan.org/pkg/hvqrrl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hvqrrl>
- *The isopt package. Writing a T_EX length with a space between number and unit.* 2018-01-07. Version 0.01. LICENSE: lppl. Writing a T_EX length with `\isopt` writes the value and the unit without a space. Package `isopt` provides a macro which inserts a user defined space between number and unit.
 URL: <https://ctan.org/pkg/isopt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isopt>

- *The JuliaMono package. Support for the TrueType font JuliaMono.* 2025-01-10. Version 0.06. LICENSE: lppl1.3,ofl
URL: <https://ctan.org/pkg/juliamono>
MIRROR: <https://mirror.ctan.org/fonts/juliamono>
- *The latex-bib-ex package. Examples for the book Bibliografien mit \LaTeX .* 2020-06-07. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latex-bib-ex>
MIRROR: <https://mirror.ctan.org/info/examples/LaTeX-Bib>
- *The latex-bib2-ex package. Examples for the book Bibliografien mit \LaTeX .* 2025-07-20. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latex-bib2-ex>
MIRROR: <https://mirror.ctan.org/info/examples/LaTeX-Bib2>
- *The LaTeX-Referenz package. Examples from the book “LaTeX Referenz”.* 2025-07-20. Version 2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/latex-referenz>
MIRROR: <https://mirror.ctan.org/info/examples/LaTeX-Referenz>
- *The latex-tabellen package. LaTeX Tabellen.* 2020-06-07. LICENSE: lppl
URL: <https://ctan.org/pkg/latex-tabellen>
MIRROR: <https://mirror.ctan.org/info/examples/Tabellen2>
- *The libertinus package. Wrapper to use the correct libertinus package according to the used \TeX engine.* 2025-11-11. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/libertinus>
MIRROR: <https://mirror.ctan.org/fonts/libertinus>
- *The libertinus-otf package. Support for Libertinus OpenType.* 2025-12-16. Version 0.34. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/libertinus-otf>
MIRROR: <https://mirror.ctan.org/fonts/libertinus-otf>
- *The luafindfont package. Search fonts in the LuaTeX font database.* 2025-07-04. Version 0.16. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/luafindfont>
MIRROR: <https://mirror.ctan.org/support/luafindfont>
- *The luaintro package. Examples from the book “Einführung in LuaTeX und LuaLaTeX”.* 2023-08-26. Version 0.03. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luaintro>
MIRROR: <https://mirror.ctan.org/info/examples/luaintro>
- *The luarandom package. Create lists of random numbers.* 2023-11-13. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/luarandom>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/luarandom>
- *The lucida-otf package. Support for the Lucida Bright fonts (OpenType).* 2025-12-10. Version 0.11. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/lucida-otf>
MIRROR: <https://mirror.ctan.org/fonts/lucida-otf>
- *The math-e package. Examples from the book Typesetting Mathematics with \LaTeX .* 2020-06-07. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/math-e>
MIRROR: <https://mirror.ctan.org/info/examples/Math-E>
- *The mathesatz-examples package. Examples from the book “Mathematiksatz mit \LaTeX ”.* 2025-07-20. Version 3. LICENSE: lppl
URL: <https://ctan.org/pkg/mathesatz-examples>
MIRROR: <https://mirror.ctan.org/info/examples/Math>
- *The minted-code package. Predefined environments for typesetting \LaTeX code with minted.* 2025-10-14. Version 0.01. LICENSE: lppl1.3.
With package one can typeset \LaTeX code with unicode characters. This package defines several environments to simplify the application.
URL: <https://ctan.org/pkg/minted-code>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/minted-code>
- Voß, Herbert. *The nexus-otf package. Supporting for the Nexus OpenType or True Type Fonts.* 2019-06-21. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/nexus-otf>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/nexus-otf>
- *The pagella-otf package. Using the OpenType fonts \TeX Gyre Pagella.* 2022-10-16. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pagella-otf>
MIRROR: <https://mirror.ctan.org/fonts/pagella-otf>
- *The plex-otf package. Support for the OpenType font IBM Plex.* 2025-03-21. Version 0.11a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/plex-otf>
MIRROR: <https://mirror.ctan.org/fonts/plex-otf>

- *The powerdot-fuberlin package*. Powerdot, using the style of FU Berlin. 2019-11-26. Version 0.02a. LICENSE: lppl
URL: <https://ctan.org/pkg/powerdot-fuberlin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/powerdot-FUBerlin>
- *The presentations package*. Examples from the book *Präsentationen mit \TeX* . 2020-06-07. LICENSE: lppl
URL: <https://ctan.org/pkg/presentations>
MIRROR: https://mirror.ctan.org/info/examples/Presentations_de
- *The presentations-en package*. Examples from the book *Presentations with \TeX* . 2020-06-07. LICENSE: lppl
URL: <https://ctan.org/pkg/presentations-en>
MIRROR: https://mirror.ctan.org/info/examples/Presentations_en
- *The pst-3dplot package*. Draw 3D objects in parallel projection, using PSTricks. 2023-11-01. Version 2.09. LICENSE: lppl. A package using to draw a large variety of graphs and plots, including 3D maths functions. Data can be read from external data files, making this package a generic tool for graphing within \TeX /LaTeX, without the need for external tools.
URL: <https://ctan.org/pkg/pst-3dplot>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-3dplot>
- *The pst-abspos package*. Put objects at an absolute position. 2016-06-24. Version 0.2. LICENSE: lppl. The (PSTricks-related) package provides a command to put an object at an arbitrary absolute (or even a relative) position on the page.
URL: <https://ctan.org/pkg/pst-abspos>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-abspos>
- *The pst-arrow package*. Special arrows for PSTricks. 2021-11-16. Version 0.05. LICENSE: lppl. This package has all the code from the package which was related to arrows, like multiple arrows and so on.
URL: <https://ctan.org/pkg/pst-arrow>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-arrow>
- *The pst-calculate package*. Support for floating point operations at \TeX level. 2019-06-09. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pst-calculate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/pst-calculate>
- *The pst-dart package*. Plotting dart boards. 2021-09-11. Version 0.03. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-dart>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-dart>
- *The pst-exa package*. Typeset PSTricks examples, with code. 2017-09-12. Version 0.06. LICENSE: lppl. The (-related) package provides an environment PSTexample to put code and output side by side or one above the other.
URL: <https://ctan.org/pkg/pst-exa>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-exa>
- *The pst-feyn package*. Draw graphical elements for Feynman diagrams. 2018-09-29. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-feyn>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-feyn>
- *The pst-fourbarlinkage package*. Draw articulated quadrilaterals. 2025-12-27. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-fourbarlinkage>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-fourbarlinkage>
- *The pst-fp package*. Fixed-point arithmetic in PSTricks. 2016-06-24. Version 0.05. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-fp>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/base/generic/pst-fp.tex>
- *The pst-fractal package*. Draw fractal sets using PSTricks. 2022-10-13. Version 0.12. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-fractal>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-fractal>
- *The pst-func package*. PSTricks package for plotting mathematical functions. 2024-03-31. Version 1.02a. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-func>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-func>
- Voß, Herbert. *The pst-gears package*. Drawing internal and external gears. 2025-12-27. Version 0.61. LICENSE: lppl. The macro allows, among other things, the drawing of a gear consisting of two or more external gears whose profile is an involute arc.
URL: <https://ctan.org/pkg/pst-gears>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-gears>
- *The pst-graphics package*. A PSTricks-compatible graphicx for use with Plain \TeX . 2016-06-24. Version 0.02. LICENSE: lppl. The package provides a version of that avoids loading the graphics bundle's (original) package, which clashes with ' use of .
URL: <https://ctan.org/pkg/pst-graphics>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-graphics>

- *The pst-hsb package. Curves with continuous colours.* 2023-04-02. Version 0.03. LICENSE: lppl. This is a -related package. It can plot lines and/or curves with continuous colours. Only colours defined in the hsb model are supported.
URL: <https://ctan.org/pkg/pst-hsb>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-hsb>
- *The pst-kepler package. Models for Johannes Kepler’s view of the world.* 2026-01-02. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-kepler>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-kepler>
- *The pst-knot package. PSTricks package for displaying knots.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-knot>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-knot>
- *The pst-lsystem package. Create images based on a L-system.* 2018-12-31. Version 0.02. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-lsystem>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-lsystem>
- *The pst-massspring package. Create animations for two masses connected by a spring.* 2025-12-27. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-massspring>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-massspring>
- *The pst-nutation package. Rotation, precession, nutation of the earth.* 2025-12-27. Version 0.01. LICENSE: lppl. This package illustrates the concepts of rotation, precession, and nutation of the earth. pst-nutation defines the command to simulate the behaviour of the earth.
URL: <https://ctan.org/pkg/pst-nutation>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-nutation>
- *The pst-poker package. Drawing poker cards.* 2025-07-09. Version 0.04a. LICENSE: lgpl3. This related package can create poker cards in various manners.
URL: <https://ctan.org/pkg/pst-poker>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-poker>
- *The pst-sphericaltrochoid package. Create animations of a spherical trochoid.* 2025-12-27. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-sphericaltrochoid>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-sphericaltrochoid>
- *The pst-support package. Assorted support files for use with PSTricks.* 2016-06-24. LICENSE: lppl. An appropriate set of job options, together with process scripts for use with /
URL: <https://ctan.org/pkg/pst-support>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/pst-support>
- *The pst-tools package. PSTricks support functions.* 2021-09-24. Version 0.12. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-tools>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-tools>
- *The pst-turtle package. Commands for “turtle operations”.* 2019-10-05. Version 0.02. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-turtle>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-turtle>
- *The pst-venn package. A PSTricks package for drawing Venn sets.* 2018-12-06. Version 0.01. LICENSE: lppl
URL: <https://ctan.org/pkg/pst-venn>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-venn>
- *The pstricks-examples package. PSTricks examples.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/pstricks-examples>
MIRROR: https://mirror.ctan.org/info/examples/PSTricks_6_de
- *The pstricks-examples-7 package. PSTricks examples files of the 7th edition of the book PSTricks.* 2016-06-24. Version 0.01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pstricks-examples-7>
MIRROR: https://mirror.ctan.org/info/examples/PSTricks_7_de
- Voß, Herbert. *The pstricks-examples-en package. Examples from PSTricks book (English edition).* 2016-06-24. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pstricks-examples-en>
MIRROR: https://mirror.ctan.org/info/examples/PSTricks_en
- *The runDoc package. Automate the process of compiling (La)TeX documents with index, bibliography, ...* 2025-07-18. Version 0.02. LICENSE: lppl1.3. This package provides a small script like to run a T_EX or L^AT_EX document controlled from within the document itself. The commands have to be defined at the beginning of the document, e.g.:
URL: <https://ctan.org/pkg/runDoc>
MIRROR: <https://mirror.ctan.org/support/runDoc>

- *The runtexfile package*. Automate the process of compiling (La)TeX documents with index, bibliography, ... 2025-10-08. Version 0.06. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/runtexfile>
MIRROR: <https://mirror.ctan.org/support/runtexfile>
- *The schola-otf package*. Using the OpenType fonts T_EX Gyre schola. 2022-11-02. Version 0.01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/schola-otf>
MIRROR: <https://mirror.ctan.org/fonts/schola-otf>
- *The spark-otf package*. Support OpenType Spark fonts. 2022-03-04. Version 0.05a. LICENSE: ofl,lppl1.3
URL: <https://ctan.org/pkg/spark-otf>
MIRROR: <https://mirror.ctan.org/fonts/spark-otf>
- *The tabulars-e package*. Examples from the book “Typesetting tables with L^AT_EX”. 2025-07-20. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/tabulars-e>
MIRROR: <https://mirror.ctan.org/info/examples/tabulars-e>
- *The termes-otf package*. Using the OpenType fonts T_EX Gyre Termes. 2022-10-17. Version 0.02. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/termes-otf>
MIRROR: <https://mirror.ctan.org/fonts/termes-otf>
- *The unitconv package*. Convert a length into one with another unit. 2025-11-11. Version 0.01. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/unitconv>
MIRROR: <https://mirror.ctan.org/macros/luatex/latex/unitconv>
- *The voss-mathcol package*. Typesetting mathematics in colour, in (La)TeX. 2016-06-24. Version 0.1. LICENSE: lppl
URL: <https://ctan.org/pkg/voss-mathcol>
MIRROR: <https://mirror.ctan.org/info/math/voss/mathCol>
- *The voss-mathmode package*. A comprehensive review of mathematics in (La)TeX. 2018-01-06. Version 2.47. LICENSE: lppl
URL: <https://ctan.org/pkg/voss-mathmode>
MIRROR: <https://mirror.ctan.org/obsolete/info/math/voss/mathmode>
- *The xfakebold package*. Fake a regular font for bold characters. 2023-12-10. Version 0.10. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/xfakebold>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xfakebold>
- *The xhfill package*. Extending \hrulefill. 2016-06-24. Version 1.01. LICENSE: lppl. The package provides extended macros for the default command. It allows modification of the width and the colour of the line.
URL: <https://ctan.org/pkg/xhfill>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xhfill>
- *The xindex package*. Unicode-compatible index generation. 2025-08-02. Version 1.02. LICENSE: lppl1.3,mit
URL: <https://ctan.org/pkg/xindex>
MIRROR: <https://mirror.ctan.org/indexing/xindex>
- *The xtufte package*. Extend the tufte document classes to run with unicode-aware engines. 2025-11-27. Version 0.03. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xtufte>
MIRROR: <https://mirror.ctan.org/macros/unicodetex/latex/xtufte>
- *The xurl package*. Allow URL breaks at any alphanumerical character. 2022-01-09. Version 0.10. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xurl>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xurl>
- Voß, Herbert, Denis Girou, and Timothy Van Zandt. *The pst-tree package*. Trees, using PSTricks. 2021-09-04. Version 1.14. LICENSE: lppl. pst-tree is a package that defines a macro which offers a structured way of joining nodes created using in order to draw trees.
URL: <https://ctan.org/pkg/pst-tree>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-tree>
- Voß, Herbert, Denis Girou, and Timothy Van Zandt. *The pstricks-base package*. PostScript macros for T_EX. 2025-12-13. Version 3.22a. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/pstricks-base>
MIRROR: <https://mirror.ctan.org/graphics/pstricks/base>
- Voß, Herbert and Klaus Höppner. *The dantelogo package*. A font for DANTE’s logo. 2016-06-24. Version 0.03. LICENSE: lppl
URL: <https://ctan.org/pkg/dantelogo>
MIRROR: <https://mirror.ctan.org/fonts/dantelogo>
- Voß, Herbert and Christophe Jorssen. *The pst-circ package*. PSTricks package for drawing electric circuits. 2024-10-10. Version 2.20. LICENSE: lppl. The package is built using and in particular . It can easily draw current 2-terminal devices and some 3- and 4-terminal devices used in electronic or electric theory. The package’s macros are designed with a view to ‘logical’ representation

- of circuits, as far as possible, so as to relieve the user of purely graphical considerations when expressing a circuit.
 URL: <https://ctan.org/pkg/pst-circ>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-circ>
- Voß, Herbert and Pablo González Luengo. *The pst2pdf package. A script to compile PSTricks documents via pdfTeX*. 2020-08-26. Version 0.20. LICENSE: gpl2
 URL: <https://ctan.org/pkg/pst2pdf>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/scripts/pst2pdf>
- Voß, Herbert and Manuel Luque. *The pst-antiprism package. A PSTricks related package which draws an antiprism*. 2018-02-15. Version 0.02. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-antiprism>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-antiprism>
- *The pst-shell package. Plotting sea shells*. 2020-07-29. Version 0.03. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-shell>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-shell>
 - *The pst-spinner package. Drawing a fidget spinner*. 2023-02-22. Version 1.02. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-spinner>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-spinner>
- Voß, Herbert and Rolf Niepraschk. *The dtk package. Document class for the journal of DANTE*. 2024-07-10. Version 2.10f. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/dtk>
 MIRROR: <https://mirror.ctan.org/usergrps/dante/dtk>
- *The xltabular package. Longtable support with possible X-column specifier*. 2025-02-28. Version 2.0i. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/xltabular>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/xltabular>
- Voß, Herbert and Dominique Rodriguez. *The pstricks-add package. A collection of add-ons and bugfixes for PSTricks*. 2023-04-17. Version 3.94. LICENSE: lppl
 URL: <https://ctan.org/pkg/pstricks-add>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pstricks-add>
- Voß, Herbert and Timothy Van Zandt. *The pst-coil package. A PSTricks package for coils, etc*. 2025-07-19. Version 1.08. LICENSE: lppl. Pst-coil is a based package for coils and zigzags and for coil and zigzag node connections.
 URL: <https://ctan.org/pkg/pst-coil>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-coil>
- *The pst-eps package. Create EPS files from PSTricks figures*. 2016-06-24. Version 1.0. LICENSE: lppl. Pst-eps is a -based package for exporting PSTricks images ‘on the fly’ to encapsulated PostScript (EPS) image files, which can then be read into a document in the usual way.
 URL: <https://ctan.org/pkg/pst-eps>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-eps>
 - *The pst-grad package. Filling with colour gradients, using PSTricks*. 2016-06-24. Version 1.06. LICENSE: lppl
 URL: <https://ctan.org/pkg/pst-grad>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-grad>
 - *The pst-text package. Text and character manipulation in PSTricks*. 2018-12-29. Version 1.02. LICENSE: lppl. Pst-text is a based package for plotting text along a different path and manipulating characters. It includes the functionality of the old package pst-char.
 URL: <https://ctan.org/pkg/pst-text>
 MIRROR: <https://mirror.ctan.org/graphics/pstricks/contrib/pst-text>
- Voß, Jakob. *The acroterm package. Manage and index acronyms and terms*. 2021-08-26. Version 0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/acroterm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/acroterm>
- Voß, Jakob and Camil Staps. *The tkz-orm package. Create Object-Role Model (ORM) diagrams*. 2021-08-26. Version 0.1.4. LICENSE: gpl2,lppl1.3
 URL: <https://ctan.org/pkg/tkz-orm>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/tkz-orm>
- Voss, Jochen. *The jvlisting package. A replacement for L^AT_EX’s verbatim package*. 2016-06-24. Version 0.7. LICENSE: lppl
 URL: <https://ctan.org/pkg/jvlisting>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/jvlisting>

- Vozárik, Lajos. *The texinfo-hu package. Texinfo package for Hungarian language.* 2021-07-13. Version 1.01. LICENSE: gpl
 URL: <https://ctan.org/pkg/texinfo-hu>
 MIRROR: <https://mirror.ctan.org/obsolete/macros/texinfo/contrib/texinfo-hu>
- Vrba, Anton. *The flexipage package. Flexible page geometry with marginalia.* 2024-10-25. Version 1.02. LICENSE: lppl1.3c. This package allows easy page layout if marginalia is required. Mid document changes are possible such as: new marginal width, full width text, and landscape text without marginal. Partners well with the package . The package also aids the layout for book printing, allowing for binding corrections and adding page bleed, if required.
 URL: <https://ctan.org/pkg/flexipage>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/flexipage>
- *The sidenotesplus package. Place referenced notes, alerts, figures and tables into the document margin.* 2025-02-18. Version 1.05. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/sidenotesplus>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sidenotesplus>
- Vrečko, Matjaž and Leon Žlajpah. *The slhyph package. Slovenian hyphenation patterns.* 2016-11-05. LICENSE: lppl. The function of this package is encompassed in that of the package, for future applications.
 URL: <https://ctan.org/pkg/slhyph>
 MIRROR: <https://mirror.ctan.org/language/slovenian/slhyph.tex>
- Vrettos, Dimitrios. *The matc3 package. Commands for MatematicaC3 textbooks.* 2016-06-24. Version 1.0.1. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/matc3>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/matc3>
- *The matc3mem package. Class for MatematicaC3 textbooks.* 2016-06-24. Version 1.1. LICENSE: lppl1.3. The class is a development of , with additions (specifically, mathematical extensions) that provide support for writing the books for the Matematica C3 project to produce free mathematical textbooks for use in Italian high schools.
 URL: <https://ctan.org/pkg/matc3mem>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/matc3mem>
- Vũ, Dũng. *The akshar package. Support for syllables in the Devanagari script.* 2025-11-11. Version 0.2. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/akshar>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/akshar>
- Vulis, Dimitri. *The barcodes-vulis package. A font for making barcodes.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/barcodes-vulis>
 MIRROR: <https://mirror.ctan.org/fonts/barcodes/vulis/barcodes.mf>
- *The weekday package. Generate “day of week”.* 2025-07-20. LICENSE: noinfo
 URL: <https://ctan.org/pkg/weekday>
 MIRROR: <https://mirror.ctan.org/macros/generic/misc/weekday.sty>
- Wäckerlin, Marc. *The businesscard-qr code package. Business cards with QR-Code.* 2025-11-11. Version 1.2. LICENSE: lgpl
 URL: <https://ctan.org/pkg/businesscard-qr code>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/businesscard-qr code>
- *The inline-images package. Inline images in base64 encoding.* 2021-09-16. Version 1.0. LICENSE: lgpl3
 URL: <https://ctan.org/pkg/inline-images>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/inline-images>
- Wagner, Anselm. *The biblatex-license package. Add license data to the bibliography.* 2021-03-18. Version 0.1. LICENSE: lppl1.3c. This package is for adding license data to bibliography entries via BibLaTeX’s built-in related mechanism. It provides a new relatedtype and some bibmacros for typesetting these related entries.
 URL: <https://ctan.org/pkg/biblatex-license>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-license>
- Wagner, Victor. *The catdoc package. Text extractor for word files.* 2016-06-24. Version 0.90. LICENSE: gpl
 URL: <https://ctan.org/pkg/catdoc>
 MIRROR: <https://mirror.ctan.org/support/catdoc>
- Wagner, Zdeněk. *The advdate package. Print a date relative to “today”.* 2025-07-20. LICENSE: lppl1.3. Provides macros which can add a specified number of days to the current date (as specified in), to save, set and restore the ‘current date’ and to print it. Intended use is, for example, in invoices “payable within 14 days from today”, etc. The package has only been tested with Czech dates.
 URL: <https://ctan.org/pkg/advdate>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/advdate>
- *The cnbwp package. Typeset working papers of the Czech National Bank.* 2024-02-16. Version 2024.02. LICENSE: lppl
 URL: <https://ctan.org/pkg/cnbwp>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cnbwp>

- *The drawing package. Simple drawings with Metafont.* 2018-01-06. Version 1.0a. LICENSE: noinfo. A system for producing drawings using Metafont glyphs (or sequences of glyphs, tiled together using the package).
URL: <https://ctan.org/pkg/drawing>
MIRROR: <https://mirror.ctan.org/graphics/drawing>
- *The ean13isbn package. Print EAN13 for ISBN.* 2021-01-24. LICENSE: lppl1.3. The package provides the means to typeset ISBN codes with EAN-13; it uses the (generic) package to typeset the actual barcode.
URL: <https://ctan.org/pkg/ean13isbn>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ean13isbn>
- *The fillform package. Typeset answers to overprint on printed forms.* 2016-06-24. LICENSE: nosell
URL: <https://ctan.org/pkg/fillform>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/fillform>
- *The makebarcode package. Print various kinds 2/5 and Code 39 bar codes.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/makebarcode>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/makebarcode>
- *The ocr-b-outline package. OCR-B fonts in Type 1 and OpenType.* 2016-06-24. LICENSE: other-free. The package contains OCR-B fonts in Type1 and OpenType formats. They were generated from the Metafont sources of the . The metric files are not included here, so that original ocr-b package should also be installed.
URL: <https://ctan.org/pkg/ocr-b-outline>
MIRROR: <https://mirror.ctan.org/fonts/ocr-b-outline>
- *The xevlna package. Insert non-breakable spaces using XeTeX.* 2025-10-28. Version 1.1. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/xevlna>
MIRROR: <https://mirror.ctan.org/macros/xetex/generic/xevlna>
- *The zwgetfdate package. Get package or file date.* 2017-04-18. LICENSE: lppl1.3. The package can fetch the date declaration of packages and files used by a document, and then provide the information in macros. The facilities provide a means of obtaining the date of a package being documented; this is mainly of use when /.
URL: <https://ctan.org/pkg/zwgetfdate>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zwgetfdate>
- *The zwpagelayout package. Page layout and crop-marks.* 2022-04-18. Version 1.4e. LICENSE: lppl
URL: <https://ctan.org/pkg/zwpagelayout>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/zwpagelayout>
- Wagner, Zdeněk and Petr Olšák. *The encxvlna package. Insert nonbreakable spaces, using encTeX.* 2018-05-30. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/encxvlna>
MIRROR: <https://mirror.ctan.org/macros/generic/encxvlna>
- Wagner, Zdeněk, Anshuman Pandey, Frans Velthuis, Steven T. Smith, Dominik Wujastyk, and François Patte. *The devanagari package. Typeset Devanagari.* 2020-06-07. Version 2.17.1. LICENSE: gpl
URL: <https://ctan.org/pkg/devanagari>
MIRROR: <https://mirror.ctan.org/language/devanagari/velthuis>
- Wahl, Tobias. *The MiniPlot package. A package for easy figure arrangement.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/miniplot>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/miniplot>
- Waldi, Roland. *The wasy package. The wasy fonts (Waldi symbol fonts).* 2020-01-24. Version 2.5. LICENSE: pd
URL: <https://ctan.org/pkg/wasy>
MIRROR: <https://mirror.ctan.org/fonts/wasy>
- Wales, Richard B. *The oca package. OCR A font.* 2019-06-21. LICENSE: nosell
URL: <https://ctan.org/pkg/oca>
MIRROR: <https://mirror.ctan.org/fonts/oca>
- Wales, Richard B. and Tor Lillqvist. *The ocr-a package. Fonts for OCR-A.* 2018-01-06. LICENSE: nosell
URL: <https://ctan.org/pkg/ocr-a>
MIRROR: <https://mirror.ctan.org/fonts/ocr-a>
- Walker, Jim. *The sines package. Calculate sin function values.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/sines>
MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/sines.tex>
- Wall, Matthew. *The scorecard package. Format a Baseball scorecard.* 2016-06-24. Version 1.1. LICENSE: nocommercial
URL: <https://ctan.org/pkg/scorecard>
MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/scorecard.tex>

- Walls, Jonathan. *The HitType package. Typesetting Hittite cuneiform*. 2025-08-13. Version 2.2. LICENSE: lppl1.3c,nocommercial
 URL: <https://ctan.org/pkg/hitttype>
 MIRROR: <https://mirror.ctan.org/fonts/hitttype>
- *The LuwianType package. Typesetting package for Hieroglyphic Luwian*. 2025-02-03. Version 1.3. LICENSE: lppl1.3c,ofl
 URL: <https://ctan.org/pkg/luwiantype>
 MIRROR: <https://mirror.ctan.org/fonts/luwiantype>
 - *The LydType package. Typing in the Lydian alphabet*. 2025-11-11. Version 1.0. LICENSE: lppl1.3c,ofl
 URL: <https://ctan.org/pkg/lydtype>
 MIRROR: <https://mirror.ctan.org/fonts/lydtype>
- Walsh, Norman. *The comp-fonts-FAQ package. Frequently Asked Questions from comp.fonts*. 2016-06-24. Version 2.1.5. LICENSE: other-free
 URL: <https://ctan.org/pkg/comp-fonts-faq>
 MIRROR: <https://mirror.ctan.org/help/comp-fonts-FAQ>
- *The HPtfm2pl package. Create T_EX PL files from HP AutoFont Support*. 2018-01-06. Version 1.0b beta. LICENSE: pd
 URL: <https://ctan.org/pkg/hp2pl>
 MIRROR: <https://mirror.ctan.org/support/hp2pl>
 - *The ljmetrics package. Metrics for Laserjet built-in fonts*. 2016-06-24. Version 0.9. LICENSE: noinfo. The distribution offers TFM (and PL) files derived from Hewlett-Packard's LaserJet IV Developers kit. No outlines are provided; the metrics are only usable with drivers adapted for output to the relevant printers (e.g.,).
 URL: <https://ctan.org/pkg/ljmetrics>
 MIRROR: <https://mirror.ctan.org/fonts/ljmetrics>
 - *The macfont package. Convert Apple type 1 fonts for use under Windows*. 2016-06-24. Version 1.1. LICENSE: gpl
 URL: <https://ctan.org/pkg/macfont>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/macfont>
 - *The mhack package. Macros for marginal notes, in Plain T_EX*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/mhack>
 MIRROR: <https://mirror.ctan.org/macros/plain/contrib/misc/mhack.tex>
 - *The pkbbox package. Derive glyph bounding boxes by building PK file*. 2016-06-24. LICENSE: noinfo. The author found that AFM files generated by lacked glyph bounding box information, so that they are not much use for generating TFM files. This package proceeds by generating a PK file from the Type 1 font by use of , and then using information from that to generate a more nearly valid AFM file from the original.
 URL: <https://ctan.org/pkg/pkbbox>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/pkbbox>
 - *The tex-it package. Controller for T_EX processing*. 2025-07-21. LICENSE: gpl. is a perl script for running T_EX. It examines the log file of the T_EX run and determines whether T_EX needs to be run again; it runs BibT_EX if necessary, and can be told to run Makeindex. Its “end-document” action may be selected from a menu, and includes a “tidy up” to delete all those scribble files.
 URL: <https://ctan.org/pkg/tex-it>
 MIRROR: <https://mirror.ctan.org/support/tex-it>
- Walsh, Norman and George Greenwade. *The htm1help package. HTML translation of VMS help files*. 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/htmlhelp>
 MIRROR: <https://mirror.ctan.org/info/htmlhelp>
- Walshaw, Chris. *The abc2mtex package. Notate tunes stored in ABC notation*. 2020-09-10. Version 1.6.1. LICENSE: nosell. A package to notate tunes stored in an ascii format (abc notation, commonly used to notate traditional music). One of the most important aims of ABC notation, and perhaps one that distinguishes it from most, if not all, computer-readable musical languages is that it can be easily read by humans. The package produces files that can be processed with .
 URL: <https://ctan.org/pkg/abc2mtex>
 MIRROR: <https://mirror.ctan.org/support/abc2mtex>
- Waltman, Marijn. *The lpform package. Typesetting linear programming formulations and sets of equations*. 2016-06-24. LICENSE: lppl
 URL: <https://ctan.org/pkg/lpform>
 MIRROR: <https://mirror.ctan.org/macros/generic/lpform>
- Wan, Zhen. *The CQUBeamer package. LaTeX Beamer Template for Chongqing University*. 2018-05-12. Version 1.0. LICENSE: mit,cc-by-4
 URL: <https://ctan.org/pkg/cqubeamer>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/cqubeamer>
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 URL: <https://ctan.org/pkg/leipzig>
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URL: <https://ctan.org/pkg/plain-widow>
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 The package facilitates the on-the-fly conversion of various graphics formats to formats supported by pdfLaTeX (e.g. PDF). It uses a range of external programs, and therefore requires that the \LaTeX run starts with enabled.
 URL: <https://ctan.org/pkg/autopdf>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/autopdf>
- *The emptypage package. Make empty pages really empty.* 2016-06-24. Version 1.2. LICENSE: lppl1.2
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 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/emptypage>
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 URL: <https://ctan.org/pkg/setdeck>
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 MIRROR: <https://mirror.ctan.org/systems/win32/TeXnicCenter>
- Wieland, Andreas W. *The karnaugh package. Typeset Karnaugh-Veitch-maps.* 2016-11-25. LICENSE: lppl1
 URL: <https://ctan.org/pkg/karnaugh>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/karnaugh>
- Wierda, Gerben. *The catalan package. Catalan hyphenation patterns.* 2016-11-05. LICENSE: lppl
 URL: <https://ctan.org/pkg/catalan>
 MIRROR: <https://mirror.ctan.org/language/hyphenation/cahyph.tex>
- Wierda, Gerben, Sebastian Rahtz, Thomas Esser, Heiko Oberdiek, and Karl Berry. *The epstopdf package. Convert EPS to PDF using Ghostscript.* 2024-07-12. Version 2.36. LICENSE: other-free
 URL: <https://ctan.org/pkg/epstopdf>
 MIRROR: <https://mirror.ctan.org/support/epstopdf>
- Wiersma, Jacob. *The OneDown package. Typeset Bridge Diagrams.* 2023-12-08. Version 1.7. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/onedown>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/onedown>
- Wierzbicki, Tomasz. *The anttvf package. Virtual fonts for PostScript Antykwa Toruńska font.* 2016-06-24. LICENSE: pd. A collection of virtual fonts generated with 1.6, that provide a PostScript font ‘Antykwa Toruńska’ () in OT1, T1, TS1 and OT4 encodings, to be used with L^AT_EX2e.
 URL: <https://ctan.org/pkg/anttvf>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/anttvf>
- *The urwvf package. Support for use of free URW fonts.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/urwvf>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/urwvf>
- Wijn, Harold de. *The euro-ce package. Euro and CE sign font.* 2016-06-24. Version 3.0b. LICENSE: bsd
 URL: <https://ctan.org/pkg/euro-ce>
 MIRROR: <https://mirror.ctan.org/fonts/euro-ce>
- *The font_selection package. Font selection for plain T_EX.* 2016-06-24. LICENSE: gpl
 URL: <https://ctan.org/pkg/font-selection>
 MIRROR: https://mirror.ctan.org/macros/plain/contrib/font_selection
- Wijnhout, Jeroen and Pascal Brachet. *The kile package. A user friendly T_EX/LaTeX editor for KDE.* 2017-04-18. Version 2.0. LICENSE: gpl
 URL: <https://ctan.org/pkg/kile>
- Wilkinson, Michael. *The sciposter package. Make posters of ISO A3 size and larger.* 2016-06-24. Version 1.18. LICENSE: lppl
 URL: <https://ctan.org/pkg/sciposter>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sciposter>
- *The sectionbox package. Create fancy boxed ((sub)sub)sections.* 2016-06-24. Version 1.01. LICENSE: lppl. Sectionbox is a L^AT_EX package for putting fancy colored boxes around sections, subsections, and subsubsections, especially for use in posters, etc. It was designed with the class in mind, and certainly works with that class and with derived classes.
 URL: <https://ctan.org/pkg/sectionbox>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sectionbox>
- *The wallpaper package. Easy addition of wallpapers (background images) to L^AT_EX documents, including tiling.* 2016-06-24. Version 1.10. LICENSE: lppl. This collection contains files to add wallpapers (background images) to L^AT_EX documents. It uses the package, but provides simple commands to include effects such as tiling. An example is provided, which works under both L^AT_EX

- and pdfLaTeX.
 URL: <https://ctan.org/pkg/wallpaper>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/wallpaper>
- Willadt, Peter. *The barcodes package. Fonts for making barcodes.* 2016-07-15. LICENSE: lppl
 URL: <https://ctan.org/pkg/barcodes>
 MIRROR: <https://mirror.ctan.org/fonts/barcodes/willadt>
- *The labelmag package. Manage a collection of labels.* 2016-06-24. LICENSE: nosource
 URL: <https://ctan.org/pkg/labelmag>
 MIRROR: <https://mirror.ctan.org/systems/win32/texhelpers/labelmag>
 - *The latexwizard package. Create the header of a L^AT_EX document.* 2016-06-24. Version 1.0 beta 4. LICENSE: noinfo
 URL: <https://ctan.org/pkg/latexwizard>
 MIRROR: <https://mirror.ctan.org/systems/win32/texhelpers/latexwizard>
 - *The pdflatexpicscale package. Support software for downscaling graphics to be included by pdfLaTeX.* 2024-10-25. Version 0.50. LICENSE: lppl
 URL: <https://ctan.org/pkg/pdflatexpicscale>
 MIRROR: <https://mirror.ctan.org/support/pdflatexpicscale>
- Williams, Graham and The CTAN Team. *The Catalogue package. A catalogue of what’s available on CTAN.* 2017-02-08. LICENSE: lppl
 URL: <https://ctan.org/pkg/catalogue>
- Williams, Peter. *The harvard-obsolete package. The Harvard bibliography style family.* 2025-10-29. LICENSE: noinfo
 URL: <https://ctan.org/pkg/harvard-obsolete>
 MIRROR: <https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/harvard>
- *The williams package. Miscellaneous macros by Peter Williams.* 2018-12-23. LICENSE: lppl
 URL: <https://ctan.org/pkg/williams>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/williams>
- Williams, Peter and Thorsten Schnier. *The harvard package. Harvard citation package for use with L^AT_EX2e.* 2025-12-05. Version 2.0.5. LICENSE: lppl
 URL: <https://ctan.org/pkg/harvard>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/harvard>
- Wilms, Jörn. *The revnum package. Reverse enumerate.* 2016-06-24. Version 1.0. LICENSE: noinfo. Provides a reverse-enumerate environment () in which items are numbered in reverse order.
 URL: <https://ctan.org/pkg/revnum>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/revnum>
- Wilson, Peter R. *The aramaic package. Fonts for Aramaic script.* 2016-06-24. Version 1.2. LICENSE: lppl
 URL: <https://ctan.org/pkg/aramaic>
 MIRROR: <https://mirror.ctan.org/fonts/archaic/aramaic>
- *The auncial package. Artificial Uncial manuscript book-hand font.* 2022-04-06. LICENSE: lppl
 URL: <https://ctan.org/pkg/auncial>
 MIRROR: <https://mirror.ctan.org/fonts/bookhands/auncial>
 - *The auncial-new package. Artificial Uncial font and L^AT_EX support macros.* 2022-04-06. Version 2.0. LICENSE: lppl
 URL: <https://ctan.org/pkg/auncial-new>
 MIRROR: <https://mirror.ctan.org/fonts/auncial-new>
- Wilson, Peter R. *The b1encoding package. LaTeX encoding tools for Bookhands fonts.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package characterises and defines the author’s B1 encoding for use with L^AT_EX when typesetting things using his fonts.
 URL: <https://ctan.org/pkg/b1encoding>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/b1encoding>
- *The bookdb package. A BibTeX style file for cataloguing a home library.* 2025-10-29. Version 0.2. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/bookdb>
 MIRROR: <https://mirror.ctan.org/biblio/bibtex/contrib/bookdb>
 - *The bookhands package. A collection of book-hand fonts.* 2025-10-28. LICENSE: lppl
 URL: <https://ctan.org/pkg/bookhands>
 MIRROR: <https://mirror.ctan.org/fonts/bookhands>
 - *The carolmin package. Carolingian Miniscule manuscript book-hand font.* 2025-10-28. LICENSE: lppl
 URL: <https://ctan.org/pkg/carolmin>
 MIRROR: <https://mirror.ctan.org/fonts/bookhands/carolmin>

- *The chbibref package. Change the Bibliography/References title.* 2016-06-24. Version 1.0. LICENSE: lppl. Defines a single command, which sets whichever of and is in use. (is used in book.cls and report.cls, and is used in article.cls.)
URL: <https://ctan.org/pkg/chbibref>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chbibref>
- *The cypriot package. A script which was used on Cyprus for writing Greek.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/cypriot>
MIRROR: <https://mirror.ctan.org/fonts/archaic/cypriot>
- *The egothic package. Early Gothic manuscript book-hand font.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/egothic>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/egothic>
- *The etruscan package. Fonts for the Etruscan script.* 2016-06-24. Version 2.1. LICENSE: lppl. The Etruscan script was in use between approximately 1000 BC and 100 AD. The font comes in mirrored forms suitable for writing either left-to-right or right-to-left (as the Etruscans did), and is provided in Adobe Type 1 format. This is one of a series of fonts.
URL: <https://ctan.org/pkg/etruscan>
MIRROR: <https://mirror.ctan.org/fonts/archaic/etruscan>
- *The expressg package. Diagrams consisting of boxes, lines, and annotations.* 2016-06-24. Version 1.5. LICENSE: lppl
URL: <https://ctan.org/pkg/expressg>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/expressg>
- *The flatten package. Flatten \input, etc., in a L^AT_EX file.* 2016-06-24. LICENSE: other-free. A program to flatten a L^AT_EX root file by copying and ed files into the root file.
URL: <https://ctan.org/pkg/flatten>
MIRROR: <https://mirror.ctan.org/support/flatten>
- *The greek4cbc package. A Greek font from 394BC.* 2016-06-24. Version 2.1. LICENSE: lppl. Provides a Greek monumental font as used on a stele in Athens in 394BC. The font consists of majuscules only and is in Adobe Type 1 format. This is one of a series of fonts.
URL: <https://ctan.org/pkg/greek4cbc>
MIRROR: <https://mirror.ctan.org/fonts/archaic/greek4cbc>
- *The greek6cbc package. A Greek font from the sixth century BC.* 2016-06-24. Version 2.1. LICENSE: lppl
URL: <https://ctan.org/pkg/greek6cbc>
MIRROR: <https://mirror.ctan.org/fonts/archaic/greek6cbc>
- *The hieroglf package. The “poor man’s” Egyptian Hieroglyphic font.* 2025-11-11. Version 1.5. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/hieroglf>
MIRROR: <https://mirror.ctan.org/fonts/archaic/hieroglf>
- *The humanist package. Humanist manuscript book-hand font.* 2018-01-06. LICENSE: lppl
URL: <https://ctan.org/pkg/humanist>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/humanist>
- *The huncial package. Fonts based on the half Uncial manuscript book-hand.* 2016-07-29. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/huncial>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/huncial>
- *The inslrmaj package. Fonts based on the Insular Majuscule manuscript book-hand.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/inslrmaj>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/inslrmaj>
- Wilson, Peter R. *The inslrmin package. Fonts based on the Insular Minuscule manuscript book-hand.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/inslrmin>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/inslrmin>
- *The iso package. Generic ISO standards typesetting macros.* 2016-06-24. Version 2.4. LICENSE: lppl
URL: <https://ctan.org/pkg/iso>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isostds/iso>
- *The iso10303 package. Typesetting the STEP standards.* 2016-06-24. Version 1.5. LICENSE: lppl. Class and package files building on for typesetting the ISO 10303 (STEP) standards. Standard documents prepared using these packages have been published by ISO.
URL: <https://ctan.org/pkg/iso10303>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isostds/iso10303>
- *The isorot package. Rotation of document elements.* 2016-06-24. LICENSE: lppl. The package is for rotation of document elements. It is a combination of the package and an extension of the package. The package is designed for use with the but may be used with any normal class.

- URL: <https://ctan.org/pkg/isorot>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/isorot>
- *The linearb package. Linear B script used in the Bronze Age for Mycenaean Greek.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/linearb>
MIRROR: <https://mirror.ctan.org/fonts/archaic/linearb>
 - *The ltx2x package. Replace \LaTeX commands in a document by user-defined strings.* 2016-06-24. Version 0.92. LICENSE: lppl
URL: <https://ctan.org/pkg/ltx2x>
MIRROR: <https://mirror.ctan.org/support/ltx2x>
 - *The metafp package. Some Experiences in Running Metafont and MetaPost.* 2016-06-18. LICENSE: nosource
URL: <https://ctan.org/pkg/metafp>
MIRROR: <https://mirror.ctan.org/info/metafont/metafp>
 - *The nabatean package. Font for Nabatean script.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/nabatean>
MIRROR: <https://mirror.ctan.org/fonts/archaic/nabatean>
 - *The oands package. Glyphs used when transliterating ancient scripts.* 2016-06-18. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/oands>
MIRROR: <https://mirror.ctan.org/fonts/archaic/oands>
 - *The oldprsn package. Fonts old Persian cuneiform script.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/oldprsn>
MIRROR: <https://mirror.ctan.org/fonts/archaic/oldprsn>
 - *The pacioli package. Fonts designed by Fra Luca de Pacioli in 1497.* 2016-06-24. LICENSE: lppl
URL: <https://ctan.org/pkg/pacioli>
MIRROR: <https://mirror.ctan.org/fonts/pacioli>
 - *The pgothic package. Fonts based on the Gothic Textura Presciscus manuscript book-hand.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/pgothic>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/pgothic>
 - *The phoenician package. Fonts for the Phoenician script in use from about 1600 BC.* 2016-06-24. Version 2.2. LICENSE: lppl
URL: <https://ctan.org/pkg/phoenician>
MIRROR: <https://mirror.ctan.org/fonts/archaic/phoenician>
 - *The protosem package. Fonts for proto-Semitic cuneiform script.* 2016-06-24. Version 1.2. LICENSE: lppl. A font (in Type 1 format) and macros for proto-Semitic writing. This script was in use about 1600 BCE, and seems to be the oldest ancestor of most of the world's alphabets. This is one of a series of fonts.
URL: <https://ctan.org/pkg/protosem>
MIRROR: <https://mirror.ctan.org/fonts/archaic/protosem>
 - *The rotunda package. Rotunda manuscript book-hand font.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/rotunda>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/rotunda>
 - *The runic package. Fonts for Anglo-Saxon futhorc script.* 2016-06-24. Version 1.1. LICENSE: lppl. Fonts and macros for runic writing. The futhorc script remained in use in England until just after printing was established. This is one of a series of fonts.
URL: <https://ctan.org/pkg/runic>
MIRROR: <https://mirror.ctan.org/fonts/archaic/runic>
 - Wilson, Peter R. *The rustic package. Roman Rustic manuscript book-hand font.* 2016-07-29. LICENSE: lppl
URL: <https://ctan.org/pkg/rustic>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/rustic>
 - *The sqrcaps package. Square Capitals manuscript book-hand font.* 2016-06-24. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/sqrcaps>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/sqrcaps>
 - *The sudokubundle package. A set of sudoku-related packages.* 2016-06-24. Version 1.0a. LICENSE: lppl
URL: <https://ctan.org/pkg/sudokubundle>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/sudokubundle>
 - *The tgothic package. Gothic Textura Quadrata manuscript book-hand font.* 2022-04-06. LICENSE: lppl
URL: <https://ctan.org/pkg/tgothic>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/tgothic>
 - *The titlepages package. Sample titlepages, and how to code them.* 2018-01-06. LICENSE: lppl
URL: <https://ctan.org/pkg/titlepages>
MIRROR: <https://mirror.ctan.org/info/latex-samples/TitlePages>

- *The trajan package*. Fonts from the Trajan column in Rome. 2016-06-24. Version 1.1. LICENSE: lppl
URL: <https://ctan.org/pkg/trajan>
MIRROR: <https://mirror.ctan.org/fonts/trajan>
- *The ugarite package*. Fonts for Ugaritic cuneiform script. 2016-06-24. Version 1.2. LICENSE: lppl
URL: <https://ctan.org/pkg/ugarite>
MIRROR: <https://mirror.ctan.org/fonts/archaic/ugarite>
- *The uncial package*. Uncial manuscript book-hand font. 2016-07-29. LICENSE: lppl
URL: <https://ctan.org/pkg/uncial>
MIRROR: <https://mirror.ctan.org/fonts/bookhands/uncial>
- *The webguide package*. Brief guide to \LaTeX tools for Web publishing. 2025-11-30. LICENSE: other-free
URL: <https://ctan.org/pkg/webguide>
MIRROR: <https://mirror.ctan.org/info/webguide>
- Wilson, Peter R., Alan Hoenig, and David Carlisle. *The cutwin package*. Cut a window in a paragraph, typeset material in it. 2021-10-30. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/cutwin>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/cutwin>
- Wilson, Peter R., Vafa Khalighi, Maïeul Rouquette, and bidi-tex GitHub Organisation. *The ledarab package*. Typeset scholarly editions in arabic. 2025-12-06. Version 0.1. LICENSE: lppl
URL: <https://ctan.org/pkg/ledarab>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ledmac>
- *The ledmac package*. Typeset scholarly editions. 2025-05-26. Version 0.19.4. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/ledmac>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ledmac>
- *The ledpar package*. Typeset scholarly editions in parallel texts. 2025-05-26. Version 0.14a. LICENSE: lppl
URL: <https://ctan.org/pkg/ledpar>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ledmac>
- Wilson, Peter R. and Lars Madsen. *The memdesign package*. Notes on book design. 2018-09-16. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/memdesign>
MIRROR: <https://mirror.ctan.org/info/memdesign>
- *The memhfixc package*. Adjustment for using hyperref in memoir documents. 2025-11-04. Version 1.24. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/memhfixc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/memoir>
- *The memoir package*. Typeset fiction, non-fiction and mathematical books. 2025-11-04. Version 3.8.4b. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/memoir>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/memoir>
- Wilson, Peter R. and Will Robertson. *The continue package*. Prints ‘continuation’ marks on pages of multipage documents. 2019-01-11. Version 0.2. LICENSE: lppl1.3
URL: <https://ctan.org/pkg/continue>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/continue>
- Wilson, Peter R. and Alan Stanier. *The sarabian package*. Archaic South Arabian script font. 2016-06-24. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/sarabian>
MIRROR: <https://mirror.ctan.org/fonts/archaic/sarabian>
- Wilson, Peter R., Uwe Zimmermann, and Apostolos Syropoulos. *The archaic package*. A collection of archaic fonts. 2017-10-29. LICENSE: lppl
URL: <https://ctan.org/pkg/archaic>
MIRROR: <https://mirror.ctan.org/fonts/archaic>
- Winkler, Roland. *The eqnarray package*. More generalised equation arrays with numbering. 2016-06-24. Version 1.3. LICENSE: gpl3
URL: <https://ctan.org/pkg/eqnarray>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/eqnarray>
- Wintz, Paul. *The hideproofs package*. Defines a starred proof environment that hides proofs in draft mode. 2021-09-11. Version 1.0. LICENSE: lppl
URL: <https://ctan.org/pkg/hideproofs>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hideproofs>
- Wirth, Hans-Christoph. *The formular package*. Create forms containing field for manual entry. 2016-06-24. Version 1.0a. LICENSE: lppl
URL: <https://ctan.org/pkg/formular>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/formular>

- Wiseman, Levi and Ben Armacost. *The chronology package. Provides a horizontal timeline.* 2023-08-17. Version 2.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/chronology>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/chronology>
- Wittenberg, Lee and Stephen Mc Kearney. *The wordweb package. Literate programming using Microsoft Word.* 2016-06-24. LICENSE: noinfo. An experimental mechanism for use with Word; a Word file is provided.
 URL: <https://ctan.org/pkg/wordweb>
 MIRROR: <https://mirror.ctan.org/web/wordweb>
- Wittenburg, Kim. *The uhhassignment package. A document class for typesetting homework assignments.* 2018-01-07. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/uhhassignment>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uhhassignment>
- Woch, J. *The corelpak package. Metrics, etc., for fonts distributed with Corel products.* 2016-06-24. LICENSE: other-free
 URL: <https://ctan.org/pkg/corelpak>
 MIRROR: <https://mirror.ctan.org/fonts/psfonts/corelpak>
- Wolczko, Mario. *The a5comb package. Support for a5 paper sizes.* 2025-11-11. Version 4. LICENSE: pd. Superseded by .
 URL: <https://ctan.org/pkg/a5comb>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/a5comb>
- *The AFMtop1 (Wolczko) package. Unix utilities for translating AFM files to PL.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/afmtop1-wolczko>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/afmtop1/wolczko>
 - *The romaneg package. Roman page numbers negative.* 2016-06-24. LICENSE: pd. Causes the page numbers in the DVI file (as defined by) to be negative when roman pagenumbers is in effect.
 URL: <https://ctan.org/pkg/romaneg>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/romaneg>
 - *The smalltalk package. Typeset Smalltalk program fragments.* 2016-06-24. Version 3. LICENSE: noinfo
 URL: <https://ctan.org/pkg/smalltalk>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/smalltalk.sty>
 - *The vdm package. Typesetting VDM schemas.* 2016-06-24. Version 4.00. LICENSE: noinfo
 URL: <https://ctan.org/pkg/vdm>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/vdm>
- Wolczko, Mario and Leslie Lamport. *The alltt2 package. Indented version of alltt.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/alltt2>
 MIRROR: <https://mirror.ctan.org/macros/latex209/contrib/misc/alltt2.sty>
- Wolfe, Warren. *The vutex package. View T_EX output on an ASCII-only terminal.* 2016-06-24. Version 1.02. LICENSE: other-nonfree
 URL: <https://ctan.org/pkg/vutex>
 MIRROR: <https://mirror.ctan.org/dviware/vutex>
- Wolff, Thomas. *The t1tools package. Facilities for handling Adobe Type 1 fonts.* 2016-06-24. LICENSE: noinfo
 URL: <https://ctan.org/pkg/t1tools>
 MIRROR: <https://mirror.ctan.org/fonts/utilities/t1tools>
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 URL: <https://ctan.org/pkg/bredzenie>
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URL: <https://ctan.org/pkg/crefthe>
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URL: <https://ctan.org/pkg/homework>
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URL: <https://ctan.org/pkg/graphicxpsd>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/graphicxpsd>
- *The runtexshebang package. A Lua script running \LaTeX document files with \TeX -style shebang.* 2023-11-17. Version 0.5. LICENSE: mit
URL: <https://ctan.org/pkg/runtexshebang>
MIRROR: <https://mirror.ctan.org/support/runtexshebang>
- Yamamoto, Munehiro and Unknown. *The gckanbun package. Kanbun typesetting for (u)pLaTeX and LuaLaTeX.* 2025-12-28. Version 2.2.0. LICENSE: mit
URL: <https://ctan.org/pkg/gckanbun>
MIRROR: <https://mirror.ctan.org/language/japanese/gckanbun>
- Yamashita, Hironobu. *The arphic-ttf package. TrueType version of Chinese Arphic fonts.* 2016-12-17. LICENSE: other-free
URL: <https://ctan.org/pkg/arphic-ttf>
MIRROR: <https://mirror.ctan.org/fonts/arphic-ttf>
- *The chemobabel package. Convert chemical structures from ChemDraw, MDL molfile or SMILES using Open Babel.* 2022-10-22. Version 0.9l. LICENSE: bsd2
URL: <https://ctan.org/pkg/chemobabel>
MIRROR: <https://mirror.ctan.org/graphics/chemobabel>
 - *The endnotesj package. Japanese-style endnotes.* 2018-05-15. Version 3.0. LICENSE: bsd3. This package provides customized styles for endnotes to be used with Japanese documents. It can be used on , , and LuaLaTeX ().
URL: <https://ctan.org/pkg/endnotesj>
MIRROR: <https://mirror.ctan.org/language/japanese/endnotesj>
 - *The gentombow package. Generate Japanese-style crop marks.* 2022-09-10. LICENSE: bsd3
URL: <https://ctan.org/pkg/gentombow>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/gentombow>
 - *The mathfam256 package. Extend math family up to 256 for pLaTeX/upLaTeX/Lamed.* 2020-01-23. Version 0.5. LICENSE: bsd3. This package increases the upper limit of math symbols up to 256, using primitives. These primitives were originally introduced in Omega and are currently available in the following formats:
URL: <https://ctan.org/pkg/mathfam256>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/mathfam256>
 - *The platex-tools package. pLaTeX standard tools bundle.* 2024-08-18. LICENSE: bsd3. This bundle is an extended version of the bundle developed by the \LaTeX team, mainly intended to support and . Currently patches for the bundle and Martin Schröder’s bundle are included.
URL: <https://ctan.org/pkg/platex-tools>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/platex-tools>
 - *The plautopatch package. Automated patches for pLaTeX/upLaTeX.* 2022-07-31. Version 0.9q. LICENSE: bsd3
URL: <https://ctan.org/pkg/plautopatch>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/plautopatch>
- Yamashita, Hironobu. *The pxtatescale package. Patch to graphics driver for scaling in vertical direction of pTeX.* 2022-07-20. Version 0.4. LICENSE: mit
URL: <https://ctan.org/pkg/pxtatescale>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxtatescale>
- *The scsnowman package. Snowman variants using TikZ.* 2023-02-23. Version 1.3c. LICENSE: bsd2
URL: <https://ctan.org/pkg/scsnowman>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/scsnowman>
- Yamashita, Hironobu and Dag Langmyhr. *The dviinfox package. Perl script to print DVI meta information.* 2021-05-15. Version 1.06. LICENSE: mit
URL: <https://ctan.org/pkg/dviinfox>
MIRROR: <https://mirror.ctan.org/dviware/dviinfox>
- Yanai, Shimon and Daniel Berry. *The mf2ps package. Modification of Metafont to produce PostScript output.* 2016-06-24. LICENSE: noinfo
URL: <https://ctan.org/pkg/mf2ps>
MIRROR: <https://mirror.ctan.org/fonts/utilities/mf2ps>
- Yang, Jingxuan. *The hitszbeamer package. A beamer theme for Harbin Institute of Technology, ShenZhen.* 2020-04-11. Version 1.0.0. LICENSE: lpl1.3c

- URL: <https://ctan.org/pkg/hitszbeamer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/hitszbeamer>
- *The HITSZThesis package. A dissertation template for Harbin Institute of Technology, ShenZhen.* 2021-11-16. Version 3.2.1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/hitszthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/hitszthesis>
 - *The thubeamer package. A beamer theme for Tsinghua University.* 2021-11-16. Version 1.1.0. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/thubeamer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/thubeamer>
- Yang, Yang. *The metapost-matlab package. MetaPost data plotting in Matlab style.* 2025-11-11. LICENSE: lppl
URL: <https://ctan.org/pkg/metapost-matlab>
MIRROR: <https://mirror.ctan.org/graphics/metapost/contrib/macros/matlab>
- Yang, Yuchang. *The edichokey package. Typeset dichotomous identification keys.* 2020-08-31. Version 2.01y. LICENSE: lppl1.3c. This is a \LaTeX package for typesetting dichotomous identification key in indented style. It can be considered as an extended version of package , as edichokey is more capable of dealing with complex keys.
URL: <https://ctan.org/pkg/edichokey>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/edichokey>
- *The nanicolle package. Typesetting herbarium specimen labels.* 2020-08-31. Version 2.03y. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/nanicolle>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/nanicolle>
 - *The rulerbox package. Draw rulers around a box.* 2019-05-06. Version 1.01. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/rulerbox>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/rulerbox>
 - *The tetragonos package. Four-Corner codes of Chinese characters.* 2019-01-17. Version 1. LICENSE: lppl1.3c
URL: <https://ctan.org/pkg/tetragonos>
MIRROR: <https://mirror.ctan.org/macros/xetex/latex/tetragonos>
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MIRROR: <https://mirror.ctan.org/macros/xetex/latex/hithesis>
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MIRROR: <https://mirror.ctan.org/fonts/hershey>
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URL: <https://ctan.org/pkg/javascript-texed>
MIRROR: https://mirror.ctan.org/support/javascript_TeXed
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URL: <https://ctan.org/pkg/slashbox>
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URL: <https://ctan.org/pkg/bxbase>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxbase>
- Yato, Takayuki. *The bxcalc package. Extend the functionality of the calc package.* 2022-07-31. Version 1.1. LICENSE: mit
URL: <https://ctan.org/pkg/bxcalc>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxcalc>
- *The bxcjkatype package. Typeset Japanese with pdfLaTeX and CJK.* 2023-07-22. Version 0.5. LICENSE: mit
URL: <https://ctan.org/pkg/bxcjkatype>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxcjkatype>
 - *The bxcoloremoji package. Use color emojis more conveniently.* 2024-11-18. Version 1.0a. LICENSE: mit
URL: <https://ctan.org/pkg/bxcoloremoji>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxcoloremoji>
 - *The bxdpx-beamer package. Dvipdfmx extras for use with beamer.* 2016-12-18. Version 0.3. LICENSE: mit
URL: <https://ctan.org/pkg/bxdpx-beamer>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/bxdpx-beamer>
 - *The bxdvidriver package. Enables specifying a driver option effective only in DVI output.* 2022-07-31. Version 0.2a. LICENSE: mit
URL: <https://ctan.org/pkg/bxdvidriver>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxdvidriver>

- *The bxeepic package. Eepic facilities using pict2e.* 2022-07-31. Version 0.2. LICENSE: other-free. The package provides an driver to use facilities.
URL: <https://ctan.org/pkg/bxeepic>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxeepic>
- *The bxenclose package. Enclose the document body with some pieces of code.* 2022-07-31. Version 0.2. LICENSE: mit
URL: <https://ctan.org/pkg/bxenclose>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxenclose>
- *The BXjalipsum package. Dummy text in Japanese.* 2023-07-13. Version 1.0a. LICENSE: mit
URL: <https://ctan.org/pkg/bxjalipsum>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxjalipsum>
- *The BXjaprnind package. Adjust the position of parentheses at paragraph head.* 2021-06-19. Version 0.4a. LICENSE: mit
URL: <https://ctan.org/pkg/bxjaprnind>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxjaprnind>
- *The bxjatoucs package. Convert Japanese character code to Unicode.* 2024-07-26. Version 0.3a. LICENSE: mit
URL: <https://ctan.org/pkg/bxjatoucs>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxjatoucs>
- *The BXjsc1s package. Japanese document class collection for all major engines.* 2025-06-07. Version 2.9d. LICENSE: bsd2. This package provides an extended version of the Japanese document class collection provided by . While the original version supports only pLaTeX and upLaTeX, the extended version also supports pdfLaTeX, XeLaTeX and LuaLaTeX, with the aid of suitable packages that provide capability of Japanese typesetting.
URL: <https://ctan.org/pkg/bxjsc1s>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxjsc1s>
- *The bxnewfont package. Enhanced \newfont command.* 2022-07-31. Version 0.2b. LICENSE: mit. This package provides a new command . It is similar to the old (and deprecated) command in function, but is more compatible with NFSS. In particular, one can safely change font size after invoking a font command defined by . The new command will be useful to users who know much of the old command, but are unfamiliar with the details of NFSS.
URL: <https://ctan.org/pkg/bxnewfont>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxnewfont>
- *The bxorigcapt package. To retain the original caption names when using Babel.* 2022-07-31. Version 1.0. LICENSE: mit. This package forces the caption names (, , etc) declared by the document class in use to be used as the caption names for a specific language introduced by the Babel package.
URL: <https://ctan.org/pkg/bxorigcapt>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxorigcapt>
- *The bxpapersize package. Synchronize output paper size with layout paper size.* 2022-04-29. Version 0.6. LICENSE: mit
URL: <https://ctan.org/pkg/bxpapersize>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxpapersize>
- *The bxpdfver package. Specify version and compression level of output PDF files.* 2025-02-18. Version 0.8a. LICENSE: mit
URL: <https://ctan.org/pkg/bxpdfver>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxpdfver>
- Yato, Takayuki. *The bxtexlogo package. Additional T_EX-family logos.* 2022-05-05. Version 0.6. LICENSE: mit
URL: <https://ctan.org/pkg/bxtexlogo>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bxtexlogo>
- *The bxwareki package. Convert dates from Gregorian to Japanese calender.* 2023-07-08. Version 0.7. LICENSE: mit
URL: <https://ctan.org/pkg/bxwareki>
MIRROR: <https://mirror.ctan.org/language/japanese/BX/bxwareki>
- *The ifptex package. Check if the engine is pTeX or one of its derivatives.* 2023-04-08. Version 2.2c. LICENSE: mit. The package is a counterpart of , etc. for the engine. The package is an alias to provided for backward compatibility.
URL: <https://ctan.org/pkg/ifptex>
MIRROR: <https://mirror.ctan.org/macros/generic/ifptex>
- *The ipaex-type1 package. IPAex fonts converted to Type-1 format Unicode subfonts.* 2018-05-13. Version 0.5. LICENSE: other-free
URL: <https://ctan.org/pkg/ipaex-type1>
MIRROR: <https://mirror.ctan.org/fonts/ipaex-type1>
- *The jfmutil package. Utility to process pTeX-extended TFM and VF.* 2021-11-07. Version 1.3.3. LICENSE: mit. This program provides functionality to process data files (JFM and VF) that form logical fonts used in . The functions currently available include:
URL: <https://ctan.org/pkg/jfmutil>
MIRROR: <https://mirror.ctan.org/fonts/utilities/jfmutil>

- *The pxbase package. Tools for use with (u)pLaTeX.* 2023-02-26. Version 1.4. LICENSE: mit. The main purpose of this package is to provide auxiliary functions which are utilized by other packages created by the same author. It also provides a few user commands to assist in creating Japanese documents using .
URL: <https://ctan.org/pkg/pxbase>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxbase>
- *The pxchfon package. Japanese font setup for pLaTeX and upLaTeX.* 2024-08-23. Version 2.2. LICENSE: mit
URL: <https://ctan.org/pkg/pxchfon>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxchfon>
- *The pxcjkcat package. LaTeX interface for the CJK category codes of upTeX.* 2025-02-19. Version 1.6. LICENSE: mit
URL: <https://ctan.org/pkg/pxcjkcat>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxcjkcat>
- *The pxjahyper package. Hyperref support for pLaTeX.* 2024-08-25. Version 1.5. LICENSE: mit
URL: <https://ctan.org/pkg/pxjahyper>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxjahyper>
- *The pxjodel package. Help change metrics of fonts from japanese-otf.* 2025-09-14. Version 0.3a. LICENSE: mit
URL: <https://ctan.org/pkg/pxjodel>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxjodel>
- *The pxpgfmark package. e-pTeX driver for PGF inter-picture connections.* 2016-12-18. Version 0.2. LICENSE: mit
URL: <https://ctan.org/pkg/pxpgfmark>
MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pxpgfmark>
- *The pxrubrica package. Ruby annotations according to JIS X 4051.* 2023-03-02. Version 1.3e. LICENSE: mit
URL: <https://ctan.org/pkg/pxrubrica>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxrubrica>
- *The pxufont package. Emulate non-Unicode Japanese fonts using Unicode fonts.* 2023-07-07. Version 0.7. LICENSE: mit
URL: <https://ctan.org/pkg/pxufont>
MIRROR: <https://mirror.ctan.org/macros/jptex/latex/pxufont>
- *The zxjafbfont package. Fallback CJK font support for xeCJK.* 2016-12-18. Version 0.2. LICENSE: mit
URL: <https://ctan.org/pkg/zxjafbfont>
MIRROR: <https://mirror.ctan.org/language/japanese/zxjafbfont>
- *The ZXjafont package. Set up Japanese font families for Xe_ΛTeX.* 2022-03-21. Version 1.3. LICENSE: mit
URL: <https://ctan.org/pkg/zxjafont>
MIRROR: <https://mirror.ctan.org/language/japanese/zxjafont>
- *The ZXjatype package. Standard conforming typesetting of Japanese, for Xe_ΛTeX.* 2020-01-21. Version 0.7. LICENSE: mit
URL: <https://ctan.org/pkg/zxjatype>
MIRROR: <https://mirror.ctan.org/language/japanese/zxjatype>
- Yavuz, Volkan. *The glosstex package. Prepare glossaries in \LaTeX .* 2016-06-24. LICENSE: gpl. GlossTeX is a tool for the automatic preparation of glossaries, lists of acronyms and sorted lists in general for use with \LaTeX and MakeIndex. GlossTeX combines the functionality of and and provides some new features. Various binaries are available in the bin subdirectory.
URL: <https://ctan.org/pkg/glosstex>
MIRROR: <https://mirror.ctan.org/support/glosstex>
- Ye, Lei. *The uowthesis package. Document class for dissertations at the University of Wollongong.* 2016-06-24. Version 1.0a. LICENSE: lpl1.3
URL: <https://ctan.org/pkg/uowthesis>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/uowthesis>
- Yi, Qu. *The dashrulex package. Draw dashed rules.* 2025-11-11. Version 1.02d. LICENSE: cc-by-4. This package provides a flexible solution for drawing dashed rules in the body. It currently provides two commands, and . It is written in \LaTeX 3 and can be used as an alternative to the package.
URL: <https://ctan.org/pkg/dashrulex>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/dashrulex>
- *The easybook package. Easily typesetting Chinese theses or books.* 2025-11-11. Version 2025ae. LICENSE: lpl1.3c. is a pure academic template created based on the book document class. It also has the functions of and document class. Combined with the general framework design of the dissertation of many universities in China, providing multiple commands and interfaces allows users to easily customize the thesis template. Its basic macro package can also be used with CTeX and standard document classes.
URL: <https://ctan.org/pkg/easybook>
MIRROR: <https://mirror.ctan.org/macros/latex/contrib/easybook>

- *The passopt package. Passing options to packages or classes.* 2025-11-11. Version 1.01c. LICENSE: cc-by-4
 URL: <https://ctan.org/pkg/passopt>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/passopt>
- *The spbmark package. Customize superscripts and subscripts.* 2025-11-11. Version 1.46y. LICENSE: cc-by-4. This package provides three commands , and to improve the layout of superscripts and subscripts which can be adjusted with respect to relative position and format, and can be used in text and math mode.
 URL: <https://ctan.org/pkg/spbmark>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/spbmark>
- Yin, Zhenhao. *The hfutthesis package. LaTeX Thesis Template for Hefei University of Technology.* 2024-12-24. Version 1.0.4. LICENSE: lppl1.3c. This project is based on the L^AT_EX template of Hefei University of Technology compiled on the basis of , in accordance with the latest version of and .
 URL: <https://ctan.org/pkg/hfutthesis>
 MIRROR: <https://mirror.ctan.org/macros/xetex/latex/hfutthesis>
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 URL: <https://ctan.org/pkg/qyxf-book>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/qyxf-book>
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 URL: <https://ctan.org/pkg/afthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/afthesis>
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 URL: <https://ctan.org/pkg/seuthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/seuthesis>
- Yuan, Xu and The PGF/TikZ Team. *The pgf-umlcd package. Some L^AT_EX macros for UML Class Diagrams.* 2022-05-22. Version 0.3. LICENSE: gpl2,lppl1.3c
 URL: <https://ctan.org/pkg/pgf-umlcd>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/pgf-umlcd>
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 URL: <https://ctan.org/pkg/hoffset-voffset>
 MIRROR: <https://mirror.ctan.org/support/hoffset-voffset>
- Zacccone, Rick. *The excalibur package. Macintosh spell checker.* 2017-04-18. Version 4.0.6. LICENSE: gpl
 URL: <https://ctan.org/pkg/excalibur>
 MIRROR: <https://mirror.ctan.org/systems/mac/support/excalibur>
- Zach, Richard. *The bussproofs-extra package. Extra commands for bussproofs.sty.* 2019-06-02. Version 0.4. LICENSE: lppl1.3c. This package provides additional functionality for ; specifically, it allows for typesetting of entire (sub)deductions.
 URL: <https://ctan.org/pkg/bussproofs-extra>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/bussproofs-extra>
- *The fitch package. LaTeX macros for Fitch-style natural deduction.* 2023-12-17. Version 1.0. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/fitch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/fitch>
- Zach, Richard. *The keyindex package. Index entries by key lookup.* 2019-05-01. Version 1.0. LICENSE: lppl1.3c. The package provides functionality for producing an index without directly entering index entries into the text using the command, but instead by looking up short keys and printing a predefined string in the main text and adding a corresponding index entry. The standard use case is the production of an index of names.
 URL: <https://ctan.org/pkg/keyindex>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/keyindex>
- *The lplfitch package. Fitch-style natural deduction proofs.* 2023-09-05. Version 0.9. LICENSE: lppl1.3
 URL: <https://ctan.org/pkg/lplfitch>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/lplfitch>
- *The ptolemaicastronomy package. Diagrams of sphere models for variably strict conditionals (Lewis counterfactuals).* 2019-05-01. Version 1.0. LICENSE: lppl1.3c
 URL: <https://ctan.org/pkg/ptolemaicastronomy>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/ptolemaicastronomy>
- *The ucalgmthesis package. LaTeX thesis class for University of Calgary Faculty of Graduate Studies.* 2023-03-19. LICENSE: mit
 URL: <https://ctan.org/pkg/ucalgmthesis>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/ucalgmthesis>

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 URL: <https://ctan.org/pkg/geschichtsfkrl>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/geschichtsfkrl>
- Zadka, Moshe. *The viiptart package. 7pt-article class*. 2016-06-24. Version 0.1. LICENSE: other-free. An article-like document class whose is 7pt rather than 10pt.
 URL: <https://ctan.org/pkg/viiptart>
 MIRROR: <https://mirror.ctan.org/macros/latex/contrib/viiptart>
- Zafeirakopoulos, Zafeirakis. *The polyhedra package. A TikZ package for drawing polyhedra*. 2023-11-17. Version 0.3. LICENSE: lppl1.3c. This package provides macros for creating polyhedral objects in 2D and 3D. It requires and . The macros provided can be used for drawing vertices, edges, rays, polygons and cones.
 URL: <https://ctan.org/pkg/polyhedra>
 MIRROR: <https://mirror.ctan.org/graphics/pgf/contrib/polyhedra>
- Zahumensky, Adam. *The kanaparser package. Kana parser for LuaTeX*. 2018-06-24. Version 1.0. LICENSE: bsd
 URL: <https://ctan.org/pkg/kanaparser>
 MIRROR: <https://mirror.ctan.org/macros/luatex/generic/kanaparser>
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 URL: <https://ctan.org/pkg/frame>
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 - *The pst-plot package. Plot data using PSTricks*. 2022-12-14. Version 1.94. LICENSE: lpl. The package provides plotting of data (typically from external files), using . Plots may be configured using a wide variety of parameters.
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 MIRROR: <https://mirror.ctan.org/macros/generic/collargs>
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 URL: <https://ctan.org/pkg/easydtx>
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