

# 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 6384 bibliography data entries. The file ctan.bib will be created new every day.

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## 2 Bibliography list by package name

A	2	B	8	C	18	D	28	E	34	F	39	G	45	H	50	I	53	J	56
K	57	L	59	M	68	N	76	O	80	P	82	Q	92	R	93	S	96	T	105
U	116	V	119	W	120	X	122	Y	124	Z	125								

Package	Caption	Author	Page
<b>AAAAA</b>			
a0poster	Support for designing posters on large paper	Kettl, Weiser	276
a2ac	AFM to AFM plus Composites	Olšák	371
a2ping	Advanced PS, PDF, EPS converter	Szabó	463
a4	Support for A4 paper sizes	Poppelier, Braams	389
a4wide	"Wide" a4 layout	Holt, Lamy	257
a5comb	Support for a5 paper sizes	Wolczko	532
aaai-named	BibTeX style for AAAI	Patel-Schneider	380
aaai	AAAI style	Patel-Schneider	380
Aalok	L <small>A</small> T <small>E</small> X class file for the Marathi journal 'Aalok'	Unknown	493
aastex	Macros for Manuscript Preparation for AAS Journals	AAS	130
abbr	Simple macros supporting abbreviations for Plain and L <small>A</small> T <small>E</small> X	Thành	477
abbrevs	Text abbreviations in L <small>A</small> T <small>E</small> X	Swift	459
abc	Support ABC music notation in L <small>A</small> T <small>E</small> X	Gregorio	234
abc2mtex	Notate tunes stored in ABC notation	Walshaw	522
abnt	Typesetting academic works according to ABNT rules	Cherem	175
abntex2	Typeset technical and scientific Brazilian documents based on ABNT rules	Araujo	131
abntexto	L <small>A</small> T <small>E</small> X class for formatting academic papers in ABNT standards	Abreu	126
Aboensis	A late medieval OpenType cursive font	Syrjänen	461
abraces	Asymmetric over-/underbraces in maths	Grundlingh	236
abspos	Absolute placement with coffins	Hetland	251
abstbook	Books of abstracts	Havlik	245
abstr-collect	Print a collection of abstracts	Balemi	137
abstract	Control the typesetting of the abstract environment	Robertson, Wilson	405
abstyles-babel	Adaptable styles for use with Babel	Bautista	141
abstyles-orig	Adaptable BibTeX styles	Bode	152
academicons	Font containing high quality icons of online academic profiles	Fernandes	208
accanthis	Accanthis fonts, with L <small>A</small> T <small>E</small> X support	Tennent	472
accenti	Extra accented character macros, designed for Italian	Bosisio	155
accents-cs	Create a VF for the accents used in Czech/Slovak	Zlatuška	546
accents	Multiple mathematical accents	Bezos López	315
accessibility	Create tagged and structured PDF files	Clifton	179
accfonts	Utilities to derive new fonts from existing ones	Smith	444
accsupp	Better accessibility support for PDF files	Oberdiek	363
achemso	Support for American Chemical Society journal submissions	Wright, Dahlgren	534
achicago-bst	Chicago Manual BibTeX style	Swift	459
achicago	Chicago Manual citations in L <small>A</small> T <small>E</small> X	Swift	459
acm	ACM document style	Leichter	309
acmart	Class for typesetting publications of ACM	Veytsman	507
acmconf	Class for ACM conference proceedings	Vollmer	513
acmproc	Style option for ACM proceedings	Lamport	303
acmtrans	Class and BibTeX style for ACM Transactions	Lamport, Appel, Boyland	304
acro	Typeset acronyms	Niederberger	357
acroflex	Create a graphing widget in a PDF file	Story	453
acromake	Make commands for acronyms	Thompson	485
AcroMemory	Memory games in L <small>A</small> T <small>E</small> X	Story	453
acronym	Expand acronyms at least once	Oetiker, Oberdiek	370

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
acronym209	An algorithm package developed for L <sup>A</sup> T <sub>E</sub> X 2.09	Kewley	276
acroreloadpdf	Reload-the-current-PDF utility for Adobe Reader on Unix systems	Grahn	230
AcroSort	Sort sliced image into order	Story	454
acroterm	Manage and index acronyms and terms	Voß	519
acrotex-js	JavaScript files used by acrotex and other packages	Story	454
acrotex-web	Establish a page layout for an on-screen (PDF) document	Story	454
acrotex	The AcroTeX education bundle	Story	454
acroweb	Scripts to create interactive tests from a database	Mařík	331
acs	L <sup>A</sup> T <sub>E</sub> X 2.09 support for Advances in Control Systems	Unknown	493
active-conf	Class for typesetting ACTIVE conference papers	Robertson	403
actuarialangle	Angle symbol denoting a duration in actuarial and financial notation	Goulet	230
actuarialsymbol	Actuarial symbols of life contingencies and financial mathematics	Goulet, Beauchemin	230
adami	A DOS system for working with Tamil	Srinivasan	449
add-wes	A "book" style for Addison-Wesley house style	Barton-Davis, Mansfield	140
addfont	Easier use of fonts without L <sup>A</sup> T <sub>E</sub> X support	Jørgensen	269
addindex	Add index entries to L <sup>A</sup> T <sub>E</sub> X document	Gil	223
addliga	Access basic ligatures in legacy TrueType fonts	Miller	341
addlines	A user-friendly wrapper around \enlargethispage	Robertson	403
address	Generate form letters and address labels	Wester, Damrau	525
AddTeX2Eps	Use L <sup>A</sup> T <sub>E</sub> X syntax on EPS figures, within Mathematica	Slavič	443
adfathesis	Australian Defence Force Academy thesis format	Harker	244
adforn	OrnementsADF font with T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X support	Rees	398
adfsymbols	SymbolsADF with T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X support	Rees	398
adhocfilelist	'listfiles' entries from the command line	Lück	321
adigraph	Augmenting directed graphs	Cappelletti	167
adjmulticol	Adjusting margins for multicolumn and single column output	Veytsman	507
adjustbox	Graphics package-alike macros for "general" boxes	Scharrer	420
adobe-euro	Metric and map files for the Adobe Euro fonts	Unknown	494
adobecaslon	Adobe Caslon font in L <sup>A</sup> T <sub>E</sub> X	Veytsman	507
adobemapping	Adobe cmap and pdfmapping files	Adobe	126
adrconv	BibTeX styles to implement an address database	Kielhorn	279
adrlist	Using address lists in L <sup>A</sup> T <sub>E</sub> X	Spribile	449
adtrees	Macros for drawing adpositional trees	Benini, Gobbo	147
advdate	Print a date relative to "today"	Wagner	520
ae	Virtual fonts for T1 encoded CMR-fonts	Engebretsen	202
aeb-minitoc	Create mini-tocs	Story	454
aeb-mlink	Multi-line links with hyperref	Story	454
aeb-mobile	Format PDF files for use on a smartphone	Story	454
AeB Pro	Items from the AeB Pro Family of Software	Story	454
aeb-tilebg	AeB Tiling Backgrounds	Story	454
aeb_dad	A drag-and-drop matching game with PDF files	Story	454
aebEnvelope	The AeB Pro eEnvelope System	Story	454
AeB slicing	An image slicer	Story	454
aebXMP	Add advanced metadata to PDF files	Story	454
aecc	Almost European Concrete Roman virtual fonts	Rivera	402
aeguill	Add several kinds of guillemets to the ae fonts	Roegel	408
aesupp	Special support for the æ character	Jørgensen	269
AFMtoPL (Clark)	Convert AFM files to PLs for use with dvitops	Clark	179
AFMtoPL (Elwell)	An early converter from AFM to PL	Elwell	202
AFMtop1 (Wolczko)	Unix utilities for translating AFM files to PL	Wolczko	532
afparticle	Typesetting articles for Archives of Forensic Psychology	Veytsman	508
afterpackage	Add commands to package after it's loaded	Rozhenko	415
afterpage	Execute command after the next page break	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
afthesis	Air Force Institute of Technology thesis class	Young	540
aguplus	Styles for American Geophysical Union	Daly	185

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
aiaa	Typeset AIAA conference papers	Kleb	282
aichej	Bibliography style file for the AIChE Journal	Schaber	420
aifont	Remap Computer Modern fonts	Collins	181
ajl	BibTeX style for AJL	Nash	354
AkkTeX	A collection of packages and classes	Akkerman	127
akletter	Comprehensive letter support	Kielhorn	279
akshar	Support for syllables in the Devanagari script	Vū	519
alatex	Abstract L <sup>A</sup> T <sub>E</sub> X	Swift	459
albatross	Find fonts that contain a given glyph	Island of TeX	263
alegreya	Alegreya fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	472
aleph	Extended T <sub>E</sub> X	Bilotta, T <sub>E</sub> XLive	150
alertmessage	Alert messages for L <sup>A</sup> T <sub>E</sub> X	Dupuis	197
AlfaSlabOne	The Alfa Slab One font face with support for L <sup>A</sup> T <sub>E</sub> X and pdfLaTeX	Ebinger	198
alg	L <sup>A</sup> T <sub>E</sub> X environments for typesetting algorithms	Ulfberg	492
algobox	Typeset Algobox programs	Rivaud	402
algolrevived	A revival of Frutiger's Algol alphabet	Sharpe	435
algorithm2e	Floating algorithm environment with algorithmic keywords	Fiorio, Kokan	211
algorithmicx	The algorithmic style you always wanted	János	265
algorithms	A suite of tools for typesetting algorithms in pseudo-code	Brito, Williams	159
algpseudocode	Package for typesetting pseudocode	Matt	333
algxpar	Support multiple lines pseudocode	Moreira	347
aliascnt	Alias counters	Oberdiek	363
aligned-overset	Fix alignment at \overset or \underset	Krüger	297
alkalami	A font for Arabic-based writing systems in Nigeria and Niger	Tennent	472
alleqno	Automatic numbering of all equations	Thornburg	485
allrunes	Fonts and L <sup>A</sup> T <sub>E</sub> X package for almost all runes	Werner	525
alltt	Everything in tt font, but obey commands and line endings	Lamport, Braams, L <sup>A</sup> T <sub>E</sub> X Team	304
alltt2	Indented version of alltt	Wolczko, Lamport	532
almendra	Almendra fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	472
almfixed	Arabic-Latin Modern Fixed extends T <sub>E</sub> X-Gyre Latin Modern Mono 10	Hamid	240
alnumsec	Regular to full Arabic Unicode support	Küster	301
alpha-persian	Alphanumeric section numbering	Shapour	435
alpha	Persian version of alpha.bst	Keleher	275
alphabib	Editor for the Macintosh with good T <sub>E</sub> X support	Hilléreau	252
alphalph	Add alphabetical headers into citations	Oberdiek	363
alphanum-bst	Convert numbers to letters	Thomas	485
alphanum	Modified alpha BibTeX style	Braun	158
alphanumb	Sectioning commands for jura	Thomas	485
alterqcm	A modification of alpha.bst	Matthes, Syropoulos, Dimitou	334
	Multiple choice questionnaires in two column tables		
altfont	Alternative font handling in L <sup>A</sup> T <sub>E</sub> X	Kirsch	281
altnline	Line numbering in L <sup>A</sup> T <sub>E</sub> X 2.09	Fortune	215
altsupsub	Subscripts and superscripts with square brackets	Labbé	302
altverse	Typesetting verse	Shipunov	439
ama	AMA manual of style citations	Kort, Trickey	295
ametsoc	Official American Meteorological Society L <sup>A</sup> T <sub>E</sub> X Template	Papa, AMeteoS	378
amiri	A classical Arabic typeface, Naskh style	Hosny	258
amiweb2c-guide	How to install AmiWeb2c	Finnberg	211
amiweb2c	An Amiga port of web2C	Scherer	423
ams-cd	AMSTeX Commutative Diagrams for L <sup>A</sup> T <sub>E</sub> X	Hankerson	241
ams2bib	Convert AMS-TeX style bibliography entries to BibTeX	Werschulz	525
amsaddr	Alter the position of affiliations in amsart	Lelong	310
amsart	L <sup>A</sup> T <sub>E</sub> X document class for AMS math journal articles	The AMS	477

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
amsbook	L <sup>A</sup> T <sub>E</sub> X document class for AMS books	The AMS	477
amsbsy	Produce bold math symbols (AMS-LaTeX)	L <sup>A</sup> T <sub>E</sub> X Team	479
amscd	AMS-L <sup>A</sup> T <sub>E</sub> X commutative diagrams	L <sup>A</sup> T <sub>E</sub> X Team	480
amscdx	Enhanced commutative diagrams	Vermeer	506
amscls-doc	User documentation for AMS document classes	The AMS	478
amscls	AMS document classes for L <sup>A</sup> T <sub>E</sub> X	The AMS	478
amsfonts	TeX fonts from the American Mathematical Society	The AMS	478
amslatex-primer	Getting up and running with AMS-LaTeX	Hirschhorn	253
amslatex	Mathematical enhancements for L <sup>A</sup> T <sub>E</sub> X	The AMS	478
amslatexdoc-vie...	Vietnamese translation of AMSL <sup>A</sup> T <sub>E</sub> X documentation	Huynh	261
amsltx11	AMS-LaTeX, original version (obsolete)	The AMS	478
amsmath-it	Italian translations of some old amsmath documents	Ferrante, de Bari	208
amsmath	AMS mathematical facilities for L <sup>A</sup> T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team	480
amsmidx	Support for multiple indexes in AMS Classes	The AMS	478
amsopn	Typeset mathematical operator names	L <sup>A</sup> T <sub>E</sub> X Team	480
amspell	ASCII and L <sup>A</sup> T <sub>E</sub> X spell checker	Merckens, Frambach	339
amsppt	AMS-TeX article preprint document style	The AMS	478
amsppt1	AMS-TeX v.2 compatibility for amsppt.sty v.1	The AMS	478
amsproc	L <sup>A</sup> T <sub>E</sub> X document class for AMS conference proceedings	The AMS	478
amsrefs	A L <sup>A</sup> T <sub>E</sub> X-based replacement for BibTeX	The AMS, Downes, Jones	479
amstex	American Mathematical Society plain T <sub>E</sub> X macros	The AMS	478
amstext	Typeset text fragments in mathematics	L <sup>A</sup> T <sub>E</sub> X Team	480
amsthm	Typesetting theorems (AMS style)	The AMS	478
analogclock	An analog ticking clock package for PDF output	Randez	396
andika	andika fonts with support for all L <sup>A</sup> T <sub>E</sub> X engines	Tennent	472
animate	Create PDF and SVG animations from graphics files and inline graphics	Grahn	230
anleitung	Using L <sup>A</sup> T <sub>E</sub> X with MikTeX, including TrueType fonts	Weissenburger	525
annee-scolaire	Automatically typeset the academic year (French way)	Henel	249
annot-pro	Create text, stamp and file attachment annotations	Story	454
annotate-equations	Easily annotate math equations using TikZ	John	268
annotate	A bibliography style with annotations	Unknown	494
annotation-pkg	Suppress or permit annotations to a document	Hofmann	255
annotation	A BibTeX style that processes annotations	Unknown	494
anonchap	Make chapters be typeset like sections	Robertson, Wilson	405
anonymous-acm	Typeset anonymous versions for ACM articles	Becker	144
AnonymousPro	Use AnonymousPro fonts with L <sup>A</sup> T <sub>E</sub> X	Esbati	203
ans	Answers and solutions, for L <sup>A</sup> T <sub>E</sub> X 2.09	Wells	525
answers	Setting questions (or exercises) and answers	Wright, Piff	534
ant-worker-tasks	Apache ANT Tasks for T <sub>E</sub> X and PDF	Niedermair	359
ant	A typesetting system inspired by T <sub>E</sub> X	Blumensath	152
antanilipsum	Generate sentences in the style of “Amici miei”	Coleman	180
anti	Typeset an anti-particle in maths mode	Holmes	257
antomega	Alternative language support for Omega/Lambda	Kryukov	298
antp	Antykwa Półtawskiego: a Type 1 family of Polish traditional type	Nowacki	362
antt	Antykwa Toruńska: a Type 1 family of a Polish traditional type	Nowacki	362
anttvf	Virtual fonts for PostScript Antykwa Toruńska font	Wierzbicki	527
ANUfinalexam	L <sup>A</sup> T <sub>E</sub> X document shell for ANU final exam	Kam	272
anyfontsize	Select any font size in L <sup>A</sup> T <sub>E</sub> X	Szabó	463
anysize	A simple package to set up document margins	Esser	203
aobs-tikz	TikZ styles for creating overlaid pictures in beamer	Fiandrino	209
aomart	Typeset articles for the Annals of Mathematics	Veytsman	508
apa	American Psychological Association format	Protopapas	391
apa6	Format documents in APA style (6th edition)	Beitzel	146
apa6e	Format manuscripts to APA 6th edition guidelines	Smith	445

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
apa7	Format documents in APA style (7th edition)	Weiss	525
apabst	Early APA BibTeX style	Rogers	409
apacite	Citation style following the rules of the APA	Meijer	338
apalike-ejor	A BibTeX style file for the European Journal of Operational Research	Rumpf	417
apalike-german	A copy of apalike.bst with German localization	Braun	158
apalike2	Bibliography style that approaches APA requirements	Reiser, Ho	400
apasoft	An APA-like style for BibTeX	Porr	389
apeqnum	Number equations by appendix	Hosek	257
apl	Fonts for typesetting APL programs	Hohti, Kanerva	256
aplweb	Literate programming in APL	Schweigert	432
apnum	Arbitrary precision numbers implemented by TeX macros	Olsák	371
appelt-chess	Chess board macros using standard fonts	Unknown	494
appendix	Extra control of appendices	Robertson, Wilson	405
appendixnumberb...	Manage frame numbering in appendixes in beamer	Lelong	310
apprendre-a-pro...	The book “Apprendre à programmer en TeX”	Tellechea	471
apprends-latex	Apprends LATEX!	Baudoin	140
apptools	Tools for customising appendices	Kuhnert	300
apxproof	Proofs in appendix	Senellart	434
ar	Capital A and capital R ligature for Aspect Ratio	Beccari	142
arabi-add	Using hyperref and bookmark packages with arabic and farsi languages	Lakhdar	303
arabi	(La)TeX support for Arabic and Farsi, compliant with Babel	Jabri	263
arabic-book	An Arabic book class	Alziyadi	129
arabic	Read a lower-case roman number	Selberg	434
arabicfront	Frontmatter with arabic page numbers	Bezos López	316
arabluatex	ArabTeX for LuaLaTeX	Alessi	128
arabtex	Macros and fonts for typesetting Arabic	Lagally	303
arabxetex	An ArabTeX-like interface for XETEX	Charette, Khalighi, bidi-tex GitHub Organisation	173
aramaic-serto	Fonts and LATEX for Syriac written in Serto	Heinecke	247
aramaic	Fonts for Aramaic script	Wilson	528
arara	Automation of LATEX compilation	Cereda	172
arbeit	Typeset classwork exercises	Burkhardt	163
archaeologie	A citation-style which covers rules of the German Archaeological Institute	Bossert	155
archaic	A collection of archaic fonts	Wilson, Zimmermann, Syropoulos	531
Archivo	The Archivo font face with support for LATEX and pdfLaTeX	Ebinger	198
arcs	Draw arcs over and under text	Boggio-Togna	152
arev	Fonts and LATEX support files for Arev Sans	Hartke	245
arimo	Arimo sans serif fonts with LATEX support	Tennent	472
arlatax	A LATEX-based archiver	Pakin	375
armtex	A system for writing in Armenian with TeX and LATEX	Dachian, Dalalyan, Akopian	184
armymemo	A document class for Army memorandums in accordance with AR 25-50	Sharpsten	438
aro-bend	Exercises in TeX, with answers	Downes	193
arosgn	Support for the Bengali language	Ali	129
around-the-bend	Typeset exercises in TeX, with answers	Downes, Wilson	194
arphic-ttf	TrueType version of Chinese Arphic fonts	Yamashita	537
arphic	Arphic (Chinese) font packages	Lemberg	310
array	Extending the array and tabular environments	Mittelbach, LATEX Team	344
arraycols	New column types for array and tabular environments	Missier	342
arrayjob	Array data structures for (La)TeX	Sharpe, Jiang	438
arrayjobx	Array data structures for (La)TeX	Sharpe, Jiang	438
Array Maker	A program for making LATEX and xypic arrays	Arapura	131

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
arraysort	Sort arrays (or portions of them)	Lee	308
arrow	Eplain macros for commutative diagrams	Smith	445
ArsClassica	A different view of the ClassicThesis package	Pantieri	378
artex	Make filecontents environments of non-standard files or packages	Efford	199
article	Default class for composing an article	L <sup>A</sup> T <sub>E</sub> X Team	480
articleingud	L <sup>A</sup> T <sub>E</sub> X class for articles published in INGENIERIA review	Morales	346
artthreads	Support for article threads	Story	454
Arvo	The Arvo font face with support for L <sup>A</sup> T <sub>E</sub> X and pdfLaTeX	Ebinger	198
arXivBib	Get bibliography entries from arXiv.org	Forkosh	214
arydshln	Draw dash-lines in array/tabular	Nakashima	354
asaetr	Transactions of the ASAE	Pearson	381
asana-math	A font to typeset maths in Xe(La)TeX and Lua(La)TeX	Syropoulos	461
asapsym	Using the free ASAP Symbol font with L <sup>A</sup> T <sub>E</sub> X and Plain T <sub>E</sub> X	Gessler	222
asc2tex	Retrieve text from screenshots	Götz	229
ascelike	Bibliography style for the ASCE	Kuhn	299
ascii-chart	An ASCII wall chart	Eijkhout	199
ascii-cyrillic	A Latin alphabet representation of Cyrillic	Siebenmann	440
ascii-font	Use the ASCII “font” in L <sup>A</sup> T <sub>E</sub> X	Syropoulos, Nickalls	463
asciilist	Environments AsciiList and AsciiDocList for prototyping nested lists in L <sup>A</sup> T <sub>E</sub> X	Grewe	235
ascmac	Boxes and picture macros with Japanese vertical writing support	Japanese T <sub>E</sub> X Team	266
askininclude	Interactive use of \includeonly	Straub, Oberdiek	457
askmaps	Typeset American style Karnaugh maps	op den Brouw	160
asmeconf	A L <sup>A</sup> T <sub>E</sub> X template for ASME conference papers	Lienhard	313
asmejour	A template for ASME journal papers	Lienhard	313
aspectratio	Capital A and capital R ligature for Aspect Ratio	Beccari	142
aspell	Spell checker	Atkinson	135
assignment	A class file for typesetting homework and lab assignments	Singh	442
assoccnt	Associate counters, making them step when a master steps	Hupfer	260
association-matrix	L <sup>A</sup> T <sub>E</sub> X support for creating association matrices	Unknown	494
asternote	Annotation symbols enclosed in square brackets and marked with an asterisk	Kusakabe	301
astro	Astronomical (planetary) symbols	Schmitt	426
astron	BibTeX style for astronomical journals	Hogeveen	256
astyped	Verbatim environment, with rather few escapes	Unknown	494
asyfig	Commands for using Asymptote figures	Robertson	403
asymptote-by-ex...	Asymptote by example	Unknown	494
asymptote-faq-z...	Asymptote FAQ (Chinese translation)	Unknown	494
asymptote-manual...	A Chinese translation of the asymptote manual	Unknown	494
asymptote	2D and 3D T <sub>E</sub> X-Aware Vector Graphics Language	Bowman, Hammerlindl	157
asypictureB	User-friendly integration of Asymptote into L <sup>A</sup> T <sub>E</sub> X	Staats III	261
at	Short commands starting '@'	Wooding	532
atari-cstex	TeX for Atari machines	Brandt	157
atbegshi	Execute stuff at \shipout time	Oberdiek	363
atenddvi	Provides the \AtEndDvi command	Oberdiek	363
atendofenv	Add a custom symbol at the end of an environment	Zhou	545
atkinson	Support for the Atkinson Hyperlegible family of fonts	Tennent	472
attachfile	Attach arbitrary files to a PDF document	Pakin	375
attachfile2	Attach files into PDF	Oberdiek	363
attrib	Attribution of block quotations in L <sup>A</sup> T <sub>E</sub> X	Swift	460
atveryend	Hooks at the very end of a document	Oberdiek	363
aucklandthesis	Memoir-based class for formatting University of Auckland masters' and doctors' theses	Kwan	302
auctex	Emacs support files for T <sub>E</sub> X	The AUCTeX Team, Thorup, Abrahamsen	479

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
augie	Calligraphic font for typesetting handwriting	Schmidt, Harcombe	424
ancial-new	Artificial Uncial font and L <sup>A</sup> T <sub>E</sub> X support macros	Wilson	528
ancial	Artificial Uncial manuscript book-hand font	Wilson	528
aurical	Calligraphic fonts for use with L <sup>A</sup> T <sub>E</sub> X in T1 encoding	Gollwitzer	227
aurl	Extends the hyperref package with a mechanism for hyperlinked URLs abbreviated with prefixes	Höffner	254
aurora	Header files for dvips to make colour separations	Freeman	217
authblk	Support for footnote style author/affiliation	Daly	185
authoraftertitle	Make author, etc., available after \maketitle	Bilger	150
authorarchive	Adds self-archiving information to scientific papers	Brucker	161
authordate	Author/date style citation styles	Rhead	401
authorindex	Index citations by author names	Wettstein	526
auto-pst-pdf-lua	Using LuaL <sup>A</sup> T <sub>E</sub> X together with PostScript code	Voß	514
auto-pst-pdf	Wrapper for pst-pdf (with some psfrag features)	Robertson	403
auto1	L <sup>A</sup> T <sub>E</sub> X support for Underware Auto 1 fonts	Schlömer	424
autoaligne	Align terms and members in math expressions	Tellechea	471
autobreak	Simple line breaking of long formulae	Ueda	492
autoconf	Autoconf macros to test for the presence of L <sup>A</sup> T <sub>E</sub> X	Mathieu	333
autofancyhdr	Automatically compute headlength for fancyhdr package	Baghban	136
AutoLaTeX	Automate compilation of large scale L <sup>A</sup> T <sub>E</sub> X projects	Galland	220
autolist	More lists	Shipunov	439
automagic	Automagic numbering in Plain T <sub>E</sub> X	Unknown	494
automata	Finite state machines, graphs and trees in MetaPost	Puppis	391
automatica	A harvard-family BibTeX style	Balemi	137
autonum	Automatic equation references	Häcker	238
autopdf	Conversion of graphics to pdfLaTeX-compatible formats	Wette	526
autopict	The L <sup>A</sup> T <sub>E</sub> X picture mode, for use with Plain T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team, Carlisle	483
autopuncitems	Automatically punctuate lists	Ewasiuks	204
autosp	A Preprocessor that generates note-spacing commands for MusiXTeX scores	Tennent	472
autotab	Generating tabulars from input data	Kruljac	298
autotoc	Table of contents in Plain T <sub>E</sub> X	Unknown	494
autoview	Maintain a Ghostscript view of emacs buffer	Goel	226
auxhook	Hooks for auxiliary files	Oberdiek	363
avremu	An 8-Bit Microcontroller Simulator written in L <sup>A</sup> T <sub>E</sub> X	Dietrich	191
aweb	Web system for programs written in Ada	Schweigert	432
awesomebox	Draw admonition blocks in your documents, illustrated with FontAwesome icons	Deparis	189
axessibility	Access to formulas in PDF files by assistive technologies	Coriasco, Murru	182
axodraw	Feynman diagrams in a L <sup>A</sup> T <sub>E</sub> X document	Vermaseren	506
axodraw2	Feynman diagrams in a L <sup>A</sup> T <sub>E</sub> X document	Collins, Vermaseren	181
<b>BBBBB</b>			
b1encoding	L <sup>A</sup> T <sub>E</sub> X encoding tools for Bookhands fonts	Wilson	528
babel-albanian	Support for Albanian within babel	Bezos López, Braams	317
babel-azerbaijani	Support for Azerbaijani within babel	Bezos López	316
babel-bahasa	Support for Bahasa within babel	Knappen, Mart, Braams	287
babel-basque	Babel contributed support for Basque	Aguirregabiria, Zubia Garea	127
babel-belarusian	Babel support for Belarusian	Novodvorsky, Shadura	362
babel-bosnian	Babel contrib support for Bosnian	Halilčević	240
babel-breton	Babel contributed support for Breton	Rolland	410
babel-bulgarian	Babel contributed support for Bulgarian	Boshnakov, Bezos López, Braams	155
babel-catalan	Babel contributed support for Catalan	Badenes Guia, Ortega, Mas Casals	237
babel-contrib	Contributed language-support files for Babel	various authors	504

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
babel-croatian	Babel contributed support for Croatian	Paić, Kokan	375
babel-czech	Babel support for Czech	Bezos López, Braams	317
babel-danish	Babel contributed support for Danish	Bezos López, Braams	317
babel-dutch	Babel contributed support for Dutch	Bezos López, Braams	317
babel-english	Babel support for English	Bezos López, Braams	317
babel-esperanto	Babel support for Esperanto	Bezos López, Braams, Martí	319
babel-estonian	Babel support for Estonian	Vajakas, Saar	503
babel-finnish	Babel support for Finnish	Bezos López, Braams	318
babel-french	Babel contributed support for French	Flipo	212
babel-friulan	Babel/Polyglossia support for Friulan(Furlan)	Beccari	142
babel-galician	Babel/Polyglossia support for Galician	Múgica de Rivera	402
babel-georgian	Babel support for Georgian	Shoshiashvili, Lemberg	440
babel-german	Babel support for documents written in German	Raichle, Braams, Spitzmüller	395
babel-greek	Babel support for documents written in Greek	Syropoulos, Bezos López, Braams, Milde	463
babel-hebrew	Babel support for Hebrew	Bezos López, Braams, Lavva, Rosendahl	319
babel-hungarian	Babel support for Hungarian (Magyar)	Szabó	463
babel-icelandic	Babel support for Icelandic	Árnason, Braams, Bezos López	131
babel-indonesian	Support for Indonesian within babel	Knappen, Mart, Braams, Bezos López	287
babel-interlingua	Babel support for Interlingua	Bezos López, Braams	318
babel-irish	Babel support for Irish	Bezos López, Braams	318
babel-italian	Babel support for Italian text	Bezos López, Braams, Bec- cari, Codogno	318
babel-japanese	Babel support for Japanese	Ing, Japanese TeX Team	262
babel-kurmanji	Babel support for Kurmanji	Bezos López, Braams	318
babel-latin	Babel support for Latin	Wehr, Bezos López, Braams, Beccari	524
babel-latvian	Babel support for Latvian	Lasis, Bezos López	305
babel-lithuanian	Babel support for documents written in Lithuanian	Tolušis	??
babel-macedonian	Babel module to support Macedonian Cyrillic	Trajanovski	488
babel-malay	Support for Malay within babel	Knappen, Mart, Braams, Bezos López	287
babel-norsk	Babel support for Norwegian	Bezos López, Braams	318
babel-occitan	Babel support for Occitan	Valmary	504
babel-piedmontese	Babel support for Piedmontese	Beccari	142
babel-polish	Babel support for Polish	Bezos López, Braams, Schalück, Janich, Woliński	319
babel-portuges	Babel support for Portuges	Bezos López, Braams	318
babel-romanian	Babel support for Romanian	Bezos López, Braams, Horst, Juhasz	318
babel-romansh	Babel/Polyglossia support for the Romansh language	Beccari	142
babel-russian	Russian language module for Babel	Kotelnikov	295
babel-samin	Babel support for Samin	Bezos López, Braams, Jernsletten	318
babel-scottish	Babel support for Scottish Gaelic	Bezos López, Braams	318
babel-serbian	Babel/Polyglossia support for Serbian	Bezos López, Braams, Ste- fanović	319
babel-serbianc	Babel module to support Serbian Cyrillic	Brčić, Stefanović	158
babel-slovak	Babel support for typesetting Slovak	Bezos López, Braams, Chle- bíková, Tesařík	318
babel-slovenian	Babel support for typesetting Slovenian	Bezos López, Braams	318

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
babel-sorbian	Babel support for Upper and Lower Sorbian	Bezos López, Braams, Werner	319
babel-spanglish	Simplified Spanish support for Babel	Rivera	402
babel-spanish	Babel support for Spanish	Bezos López, Sanchez	319
babel-swedish	Babel support for typesetting Swedish	Bezos López, Braams, Hellman	318
babel-thai	Support for Thai within babel	Karoonboonyanan	273
babel-turkish	Babel support for Turkish documents	MacKay, Burc, Bezos López	327
babel-ukrainian	Babel support for Ukrainian	Braams, Ponomarenko	157
babel-vietnamese	Babel support for typesetting Vietnamese	Lemberg, Kotucha, Bezos López	311
babel-welsh	Babel support for Welsh	Braams, Bezos López	157
babel	Multilingual support for L <sup>A</sup> T <sub>E</sub> X, LuaLaTeX, XeL <sup>A</sup> T <sub>E</sub> X, and Plain T <sub>E</sub> X	Bezos López, Braams	317
babelbib	Multilingual bibliographies	Harders, Preining	244
babeltools	Tools for dealing with Babel annoyances	Bezos López	316
babylonianum	Typeset Babylonian numerals with XeTeX	Pinson	387
backrnd	Mark text with grey background or change bar	Schmitt	426
background	Placement of background material on pages of a document	Medina Arellano	131
backnaur	Typeset Backus Naur Form definitions	Robson	407
backref	Make hyper-references back from bibliography to citation	Oberdiek	363
backrefx	Bibliographical back referencing	Els	201
badge	Print badge labels	van Oostrum	372
baekmuk	Baekmuk Korean TrueType fonts	Kim, Lemberg	280
bagpipe	Support for typesetting bagpipe music	Innis	262
bahyph	Hyphenation for Basque	Aguirregabiria	127
bakoma-fonts	Computer Modern and AMS fonts in outline form	Malyshev	330
bakoma-games	BaKoMa modules for music and games	Malyshev	330
bakoma-mac	A BaKoMa system for the Macintosh	Malyshev	330
bakoma	A T <sub>E</sub> X distribution for MS-Windows VISTA/XP/2000	Malyshev	330
balance	Balanced two-column mode	Daly	185
balanced	Balance double-column sections in L <sup>A</sup> T <sub>E</sub> X	Unknown	494
balancedquotes	Code balanced quotes according to document language	Selberg	434
bangla	A comprehensive Bangla L <sup>A</sup> T <sub>E</sub> X package	Hossain	258
bangorcsthesis	Typeset a thesis at Bangor University	Gray	232
bangoreexam	Typeset an examination at Bangor University	Gray	232
bangtex	Writing Bangla and Assamese with L <sup>A</sup> T <sub>E</sub> X	Pal	377
bankstatement	A L <sup>A</sup> T <sub>E</sub> X class for bank statements based on csv data	Kleber	282
bar	A patched version of bar.sty	Bleser, Lang	151
barcodes-vulis	A font for making barcodes	Vulis	520
barcodes	Fonts for making barcodes	Willadt	527
bard	Celtic bardic runes font	Lüddecke	323
bardi	Hyphenation and babel support for Bardic	Bowern	156
barddiag	L <sup>A</sup> T <sub>E</sub> X package for drawing bar diagrams	Stepanyan	452
bargraph-js	Create bar graphs using form fields and JavaScript	Story	454
barkom	A package for bar charts in L <sup>A</sup> T <sub>E</sub> X	Bleser, Lang	151
barracuda	Draw barcodes with Lua	Giacomelli	223
bartel-chess-fonts	A set of fonts supporting chess diagrams	Bartel, Preining	139
base	Definitive source of Plain T <sub>E</sub> X on CTAN	Knuth	288
bashful	Invoke bash commands from within L <sup>A</sup> T <sub>E</sub> X	Gil	223
bashkirian	Bashkirian extension to OT2 fonts	Knappen	286
basicarith	Macros for typesetting basic arithmetic	Goodman	227
BasicLaTeX-ru	An introduction to L <sup>A</sup> T <sub>E</sub> X, in Russian	Kuznetsov	301
basix	A BASIC interpreter written in T <sub>E</sub> X	Greene	233
baskervaldadf	Baskervald ADF fonts collection with T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X support	Rees	398
baskervaldx	Extension and modification of BaskervaldADF with L <sup>A</sup> T <sub>E</sub> X support	Sharpe	435

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
baskervillef	Fry's Baskerville look-alike, with math support	Sharpe	435
basque-book	Class for book-type documents written in Basque	Ibarra	261
basque-date	Print the date in Basque	Ibarra	261
bath-bst	Harvard referencing style as recommended by the University of Bath Library	Ball	137
battleship	A $\text{\LaTeX}$ style file for typesetting Battleship logic puzzles	Kleber	282
baum	Trees, using PicTeX	Unknown	494
bbcard	Bullshit bingo, calendar and baseball-score cards	McPhee	337
bbding	A symbol (dingbat) font and $\text{\LaTeX}$ macros for its use	Neergaard, Horák	354
bbfig	Calculate and print bounding box	Batchelder, Cosell	140
bb12html	Convert a $\text{\LaTeX}$ .bbl file to formatted html code	Blok	151
bbm-macros	$\text{\LaTeX}$ support for "blackboard-style" cm fonts	Hilbrich	252
bbm	"Blackboard-style" cm fonts	Robert	403
bbold-type1	An Adobe Type 1 format version of the bbold font	Horn, Hosny	257
bbold	Sans serif blackboard bold	Jeffrey	266
bboldx	Extension of the bbold package with a Blackboard Bold alphabet	Sharpe	435
bbs	Bibliography style for Behavioral and Brain Sciences	Rogers	409
bchart	Draw simple bar charts in $\text{\LaTeX}$	Kuhn	300
bclogo	Creating colourful boxes with logos	Chupin	178
bdfchess	Typeset correspondence chess games	Hassel	245
beamer-fuberlin	Beamer, using the style of FU Berlin	Voß	514
beamer-rl	Right to left presentation with beamer and babel	Bou	156
beamer-tut-pt	An introduction to the Beamer class, in Portuguese	Campani	166
beamer-verona	A theme for the beamer class	Valbusa	503
beamer	A $\text{\LaTeX}$ class for producing presentations and slides	Miletić, Wright, Unknown, Stuart, Tantau	341
beamer2thesis	Thesis presentations using beamer	Fiandrino	209
beamerappendixnote	Create notes on appendix frames in beamer	Semken	434
beameraudience	Assembling beamer frames according to audience	Marschall	331
beamerauxtheme	Supplementary outer and inner themes for beamer	Stuart	458
beamercolorthem...	A flexible beamer color theme to maximize visibility	Churchley	178
beamerdarkthemes	Dark color themes for beamer	Thiriet	484
beamerpster	Extend beamer and a0poster for custom sized posters	Dreuw, Deselaers	194
beamersubframe	Reorder frames in the PDF file	Kaufmann	274
beamerswitch	Convenient mode selection in Beamer documents	Ball	137
beamertHEME-arg...	Simple, typographic beamer theme	Piazzai	384
beamertHEME-cuerna	A beamer theme with 4 colour palettes	Ochoa	370
beamertHEME-det...	A beamer theme designed for use in the University of Leeds	Mielczarek	340
beamertHEME-epyT	A simple and clean theme for $\text{\LaTeX}$ beamer class	Hu	259
beamertHEME-focus	A minimalist presentation theme for $\text{\LaTeX}$ Beamer	Africa	127
beamertHEME-light	A minimal beamer style	Vergnet, Goepf	506
beamertHEME-met...	A modern $\text{\LaTeX}$ beamer theme	Vogelgesang	512
beamertHEME-npbt	A collection of $\text{\LaTeX}$ beamer themes	Markgraf	331
beamertHEME-phn...	A simple beamer theme	Ol	371
beamertHEME-pur...	A minimalistic presentation theme for $\text{\LaTeX}$ Beamer	Clasen	179
beamertHEME-sai...	A beamer theme that incorporates colours and fonts of Saint Petersburg State University	Gankevich	220
BeamertHEME-Sim...	Template for a simple presentation	Huang	259
beamertHEME-Sim...	A simple and clean theme for $\text{\LaTeX}$ beamer	Huang	260
beamertHEME-tco...	A beamer inner theme which reproduces standard beamer blocks using tcolorboxes	Unknown	494
beamertHEME-trigon	A modern, elegant, and versatile theme for Beamer	Lambert	303
beamertHEME-upe...	Beamer themes for Boston College and the University of Pennsylvania	Strasser	457
beamertHEMEAmur...	A new modern beamer theme	Chupin	178
beamertHEMELTree	Contributed beamer theme	Lelong	310

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
beamertemelalic	A beamer theme for LALIC	Moreira	347
beamertemenirma	A Beamer theme for academic presentations	Revar	401
beamertHEMENord	A simple beamer theme using the “Nord” color theme	Wang	522
beamertemetamu	A beamer theme for Texas A&M University	Zhao	544
bearwear	Shirts to dress TikZbears	Fischer	211
beaulivre	Write your books in a colorful way	XU	535
Beebe-DVI	A modular collection of DVI processors	Beebe	144
begingreek	Greek environment to be used with pdfLATEX only	Beccari	142
beginlatex	A beginner’s guide to LATEX	Flynn	213
begriff	Typeset Begriffschrift	Parsons	380
beilstein	Support for submissions to the “Beilstein Journal of Nanotechnology”	Sievers, Beilstein-Institut	441
beletter	Typeset Belgian letters	Kilfiger, Lenaerts	280
belleek	Free replacement for basic MathTime fonts	Kinch	281
bellmac	Outline scheme for form letter production	Bell	146
Bengali_0mega	Bengali in Velthuis transliteration or in UTF-8	Raut	397
bengali-pandey	Support for the Bengali language	Pandey, Das	378
bera	Bera fonts	Rosenau, Dirr, Schmidt	411
berenisadf	Berenis ADF fonts and T <sub>E</sub> X/L <sub>A</sub> T <sub>E</sub> X support	Rees, Harendal	398
besjournals-bst	Bibliographies suitable for British Ecological Society journals	DeSouza	190
bestpapers	A BibTeX package to produce lists of authors’ best papers	Veytsman	508
betababel	Insert ancient greek text coded in Beta Code	Berkemeier	148
beton	Use Concrete fonts	Jensen	267
beuron	The script of the Beuronese art school	Wehr	524
bewerbung	Typesetting job applications	Hilbig	252
bez123	Support for Bezier curves	Robertson, Wilson	405
bezierplot	Approximate smooth function graphs with cubic bezier splines for use with TikZ or MetaPost	Romer	410
bfh-ci	Corporate Design for Bern University of Applied Sciences	Peischl	383
bfsymb	Generate bold symbols in Plain T <sub>E</sub> X mathematics	Münch	350
bg	Annotate backgammon matches and positions	Richter	401
bghyphen	Hyphenation patterns for Bulgarian	Boshnakov	155
bgreek	Using Beccari’s fonts in betacode for classical Greek	Rivera	402
bgteubner	Class for producing books for the publisher “Teubner Verlag”	Harders	242
bguq	Improved quantifier stroke for Begriffschrift packages	Green	233
BHCexam	An exam class for mathematics teachers in China	Bao	138
bib-fr	French translation of classical BibTeX styles	Markey	331
bib-greek	A BibTeX style for Greek documents	Syropoulos	461
bib2dvi	Generate a DVI file from a Bibliography file	Frederiks	216
bib2gls	Command line application to convert .bib files to glossaries-extra.sty resource files	Talbot	464
bib2ml	BibTeX to HTML/SQL/XML translator	Galland	220
bib2xhtml	Convert BibTeX Files into XHTML	Spinellis, Hull	448
BibArts	“Arts”-style bibliographical information	Baumann	141
bibbuild	A bibliography builder for FileMaker Pro 7	Harrod	245
bibcard	An XView based interface for BibTeX databases	Grossniklaus, Ogden	236
bibcheck	Check on references to items in thebibliography	Radhakrishnan, Rajagopal	393
bibclean	A BibTeX prettyprinter, verifier, etc	Beebe	144
bibcop	Style checker for .bib files	Bugayenko	162
bibdb	BibTeX bibliography manager for MS-Windows and MS-DOS	Doron	193
bibentry	Full bibliography entries in the main text of a document	Daly	185
biber-cygwin	Biber binaries for Cygwin on Windows	Brown, Kime	160
biber-freebsd	Biber binaries for FreeBSD	Kime, Lećić	281
biber-linux-musl	Biber binaries for Linux-MUSL	Kime, Krumeich	281
biber-linux	Biber binaries for Linux	Kime	280
biber-macos	Biber binaries for MacOS	Kime	280

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
biber-ms-linux	Biber (multiscript) binaries for Linux	Kime	280
biber-ms-macos	Biber (multiscript) binaries for MacOS	Kime	281
biber-ms-windows	Biber (multiscript) binaries for Windows	Kime	281
biber-ms	A BibTeX replacement for users of BibLATEX (multiscript version)	Kime, Charette	281
biber-solaris	Biber binaries for Solaris	Syropoulos, Kime	463
biber-windows	Biber binaries for Windows	Kime	281
biber	A BibTeX replacement for users of BibLaTeX	Kime, Charette	281
Bibex	Automatic extraction of references from BibTeX databases	Guéhéneuc	236
bibexport	Extract a BibTeX file based on a .aux file	Markey	331
bibextract	Utilities to extract BibTeX data	Beebe	144
bibfile-reformat...	Puts .bib file page ranges into uniform format	Pearlmutter	381
bibfilex	A free bibliographic manager for BibLaTeX	Nardelло	354
bibfind	Prints entries in your bib file that match search string	Breivik	159
bibhtml	BibTeX support for HTML files	Gray	232
bibindex	Index BibTeX files for fast searching	Erickson, Beebe	203
biblatex-abnt	BibLATEX style for Brazil's ABNT rules	Marques	331
biblatex-ajc202...	BibLATEX style for the Australasian Journal of Combinatorics	Avdeev	135
biblatex-anonymous	A tool to manage anonymous work with BibLaTeX	Rouquette	412
biblatex-apa	BibLATEX citation and reference style for APA	Kime	281
biblatex-apa6	BibLATEX citation and reference style for APA 6th Edition	Kime	281
biblatex-archae...	A collection of BibLATEX styles for German prehistory	Braun	158
biblatex-arthis...	BibLATEX citation style covers the citation and bibliography guidelines for art historians	Bossert, Kemper	156
biblatex-author...	Author-year style with compact multiple-reference-citations and ibidem mechanism for BibLaTeX	Titz	486
biblatex-bath	Harvard referencing style as recommended by the University of Bath Library	Ball	137
biblatex-bookin...	Manage book edited in article	Rouquette	412
biblatex-bookin...	Manage book edited in other entry type	Rouquette	412
biblatex-bwl	BibLATEX citations for FU Berlin	Voß	514
biblatex-casper...	A simple citation style for Chinese users	Vector	505
biblatex-cheats...	BibLaTeX/Biber ‘cheat sheet’	Rees	398
biblatex-chem	A set of BibLATEX implementations of chemistry-related bibliography styles	Wright	533
biblatex-chicago	Chicago style files for BibLaTeX	Fussner	219
biblatex-claves	A tool to manage claves of old litterature with BibLaTeX	Rouquette	412
biblatex-cv	Create a CV from BibTeX files	Shub	440
biblatex-dw	Humanities styles for BibLaTeX	Waßenhoven	523
biblatex-enc	BibLATEX style for the École nationale des chartes (Paris)	Camps	167
biblatex-ext	Extended BibLATEX standard styles	Wemheuer	525
biblatex-fiwi	BibLATEX styles for use in German humanities	Spiegel	447
biblatex-gb7714...	A BibLATEX implementation of the GBT7714-2015 bibliography style for Chinese users	Zhenzhen	545
biblatex-german...	Comprehensive citation style for German legal texts	Brodowski	160
biblatex-gost	BibLATEX support for GOST standard bibliographies	Domanov	192
biblatex-historian	A BibLATEX style	Gliboff	225
biblatex-ieee	IEEE style files for BibLaTeX	Wright	533
biblatex-ijsra	BibLATEX style for the International Journal of Student Research in Archaeology	Bossert	155
biblatex-iso690	BibLATEX style for ISO 690 standard	Hoftich	255
biblatex-jura	BibLATEX stylefiles for German legal literature	Hard	242
biblatex-jura2	Citation style for the German legal profession	Christoph	178
biblatex-juradiss	BibLATEX stylefiles for German law theses	Schwan, Voß	431
biblatex-license	Add license data to the bibliography	Wagner	520
biblatex-lncs	BibLATEX style for Springer Lecture Notes in Computer Science	Göttlinger	229

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
biblatex-lni	LNI style for BibLaTeX	Kopp	294
biblatex-luh-ipw	BibLATEX styles for social sciences	Heins	247
biblatex-manusc...	Manage classical manuscripts with BibLaTeX	Rouquette	412
biblatex-mla	MLA style files for BibLaTeX	Clawson	179
biblatex-morenames	New names for standard BibLATEX entry type	Rouquette	413
biblatex-ms	Sophisticated Bibliographies in LATEX (multiscript version)	Kime	281
biblatex-multip...	Load multiple datamodels in BibLaTeX	Rouquette	413
biblatex-musuos	A BibLATEX style for citations in musuos.cls	Weh	524
biblatex-nature	BibLATEX support for Nature	Wright	533
biblatex-nejm	BibLATEX style for the New England Journal of Medicine (NEJM)	Aluthge, Daniel	129
biblatex-nottsc...	Citation style for the University of Nottingham	Bossert	155
biblatex-opcit---	Use op. cit. for the booktitle of a subentry	Rouquette	413
biblatex-oxref	BibLATEX styles inspired by the Oxford Guide to Style	Ball	137
biblatex-philos...	Styles for using BibLATEX for work in philosophy	Valbusa	503
biblatex-phys	A BibLATEX implementation of the AIP and APS bibliography style	Wright	533
biblatex-publist	BibLATEX bibliography support for publication lists	Spitzmüller	448
biblatex-readbbl	Read a .bbl file created by biber	Voß	514
biblatex-realau...	Indicate the real author of a work	Rouquette	413
biblatex-sbl	Society of Biblical Literature (SBL) style files for BibLaTeX	Purton	391
biblatex-science	BibLATEX implementation of the Science bibliography style	Wright	533
biblatex-shortf...	Use short forms of fields with BibLaTeX	Rouquette	413
biblatex-social...	BibLaTeX-style for the social sciences at HU Berlin	Bossert	155
biblatex-software	BibLATEX stylefiles for software products	Di Cosmo	183
biblatex-source...	References by “division” in classical sources	Rouquette	413
biblatex-spbasic	A BibLATEX style emulating Springer’s old spbasic bst	Voß	514
biblatex-subseries	Manages subseries with BibLaTeX	Rouquette	413
biblatex-swiss---	Bibliography and citation styles following Swiss legal practice	Vion, Mörtl	511
biblatex-trad	“Traditional” BibTeX styles with BibLaTeX	Wemheuer	525
biblatex-true-c...	Correction of some limitation of the citepages=omit option of BibLATEX styles	Rouquette	413
biblatex-unified	BibLATEX implementation of the unified stylesheet for linguistics journals	von Fintel	211
biblatex-vancouver	Vancouver style for BibLaTeX	Mondal	345
BibLaTeX	Sophisticated Bibliographies in LATEX	Lehman, Kime	309
biblatex2bibitem	Convert BibLaTeX-generated bibliography to bibitems	Avdeev	135
BiBLE	A BibTeX library editor	Schreiber	428
bibleref-french	French translations for bibleref	Rouquette, Pinson	414
bibleref-german	German adaptation of bibleref	Waßenhoven	523
bibleref-lds	Bible references, including those to the scriptures of the Church of Jesus Christ of Latter Day Saints	Parry	379
bibleref-mouth	Consistent formatting of Bible references	Parry	379
bibleref-parse	Specify Bible passages in human-readable format	Kuhnert	300
bibleref	Format bible citations	Talbot, Rouquette	469
bibletext	Insert Bible passages by their reference	Staps	451
biblio-perl	System for maintaining and presenting bibliographies	Stepanyan	452
biblio	A collection of bibliographies	Beebe	144
biblist	Print a BibTeX database	Schrod	428
biblook	Fast searching of BibTeX files	Erickson, Beebe	203
biblos	CGI interface to BibTeX files	Moller	345
bibmods	Tighter tolerances for bibliographies	Beebe	144
bibplain	Simple macros for using BibTeX with Plain TEx	Ferro	208
bibsort	Sort a BibTeX bibliography file	Beebe	144
BibTeX-examples	Examples of BibTeX usage	Beebe	144
BibTeX Database...	A simple interactive script to generate BibTeX Files	Gupta	238
BibTeX-help	VMS help file for BibTeX	Greenwade	233

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bibtex-test	BibTeX testing files	Beebe	144
bibtex	Process bibliographies (bib files) for L <sup>A</sup> T <sub>E</sub> X or other formats	Patashnik	380
bibtex8	A fully 8-bit adaptation of BibTeX 0.99	Kempson, T <sub>E</sub> XLive	276
BibTeXMng	Manipulate BibTeX database files	VNP Comp	512
bibtexperllibs	BibTeX Perl Libraries	Gossen, Veytsman	229
bibtexu	An adaptation of BibTeX 0.99 that supports Unicode via ICU	Haralambous, Japanese T <sub>E</sub> X Team, T <sub>E</sub> XLive	242
BibTool	A tool for manipulating BibTeX files	Neugebauer	355
bibtools	Bib management tools	Kotz, Gildea	296
bibtopic	Include multiple bibliographies in a document	Basso, Ulrich	140
bibtopicprefix	Prefix references to bibliographies produced by bibtopic	Schröder	429
bibunits	Multiple bibliographies in one document	Fernández, Hansen	208
bibutils	A collection of bibliography format convertors	Putnam	392
bibview-x	A visual manager for BibTeX files	Liebl, Martin, Urban	313
bibview	View BibTeX files	Jacobsen	265
bibweb	Automatically retrieve bibliography from MathSciNet	Palmieri	377
bicaption	Support for bilingual captions	Sommerfeldt	446
bickham	Virtual fonts for Adobe Bickham Script Pro	Sharpe	435
bidi-atbegshi	Bidi-aware shipout macros	Khalighi, bidi-tex GitHub Organisation	276
bidi	Bidirectional typesetting in plain T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X, using XeTeX	Khalighi, bidi-tex GitHub Organisation	276
bidicontour	Bidi-aware coloured contour around text	Khalighi, bidi-tex GitHub Organisation	277
bidihl	Experimental bidi-aware text highlighting	Khalighi, bidi-tex GitHub Organisation	277
bidipagegrid	Bidi-aware page grid in background	Khalighi, bidi-tex GitHub Organisation	277
bidipresentation	Experimental bidi presentation	Khalighi, bidi-tex GitHub Organisation	277
bidishadowtext	Bidi-aware shadow text	Khalighi, bidi-tex GitHub Organisation	277
bidstobibtex	Convert BIDS returns to BibTeX	Stone	453
bigdelim	Big delimiters in tabular or array	van Oostrum	372
bigfoot	Footnotes for critical editions	Kastrup	274
bigintcalc	Integer calculations on very large numbers	Oberdiek	363
bigints	Writing big integrals	Merciadri	339
bigsign	Making "big signs" (mini-posters)	Lingnau	314
bigstrut	Struts for opening up tabular spacing	van Oostrum	372
bigtable	Multi-page tables in Plain T <sub>E</sub> X	Mathas, Howlett	333
bigtabular	Tabulars that can split at page boundaries	Duchier	196
biihead	Underlined page headings	Shapin	435
bilingualpages	Typeset two columns in parallel	Coles	180
binarytree	Drawing binary trees using TikZ	Nikolova	360
binhex	Convert numbers into binary, octal and hexadecimal	Kastrup	274
binomexp	Calculate Pascal's triangle	Roderick	407
biochemistry-co...	Colors used to display amino acids, nucleotides, sugars or atoms in biochemistry	Buxbaum	165
biocon	Typesetting biological species names	Edelman	199
biokey	Flexible identification key tables in L <sup>A</sup> T <sub>E</sub> X	Shipunov	439
biolett-bst	A BibTeX style for the journal "Biology Letters"	DeSouza	190
biolinum-type1	(pdf)L <sup>A</sup> T <sub>E</sub> X support for the Biolinum family of fonts	Tennent	472
biolist	List observed species	Shipunov	439
Birkhaeuser	Style for Birkhaeuser books, conference proceedings, etc	Balemi	137
bit2spr	Convert bitmaps to "sprites"	Rovner	414

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bitelist	Split list, in $\text{\TeX}$ 's mouth	Lück	321
bitfield	Draw bit field data structure diagrams (obsolete)	Thomas	485
bithesis	Templates for the Beijing Institute of Technology	Kaiyu	272
bitpattern	Typeset bit pattern diagrams	Bourguet	156
bits	Sub-document environments in $\text{\LaTeX}$	Swift	460
bitset	Handle bit-vector datatype	Oberdiek	363
bitstrea	Support for use of Bitstream fonts	Unknown	494
bitter	The Bitter family of fonts with $\text{\LaTeX}$ support	Tennent	472
bizcard	Typeset business cards	Kirsch	281
bjfuthesis	A thesis class for Beijing Forestry University	Liu	314
blackboard	Comparison of blackboard bold fonts	Kummer	300
blackletter	A blackletter font	Unknown	495
blacklettert1	T1-encoded versions of Haralambous old German fonts	Bronger	160
blanks	Macros for "fill in the blanks" forms	Varian	504
blindtext	Producing 'blind' text for testing	Lickert	312
blkarray	Extended array and tabular	Carlisle	167
blkcntr1	Block-element hooks in $\text{\LaTeX}$	Swift	460
blochsphere	Draw pseudo-3D diagrams of Bloch spheres	Wardrop	522
block	A block letter style for the letter class	Huang	259
blockdraw_mp	Block diagrams and bond graphs, with MetaPost	Tidefelt	486
BLOpenType	A basic LuaTeX OpenType handler	Rivera	403
bloques	Generate control diagrams	Ruiz	417
blowup	Upscale or downscale all pages of a document	Niepraschk	359
blox	Draw block diagrams, using TikZ	Reish	400
blue	A document preparation system	van der Laan	302
bm	Access bold symbols in maths mode	Carlisle, Mittelbach, $\text{\LaTeX}$ Team	170
bm2font	Convert bitmaps to PK fonts	Sowa, Gillespie	447
bm2ltx	Convert a bitmap image to $\text{\LaTeX}$ code	Bontus	153
bmps	Converter from PNG/JPEG/Tgb81AIFF/NetPBM to EPS	Krause	296
bmp	Convert bitmap files to PS/EPS/PDF	Krause	296
bmpsize	Extract size and resolution data from bitmap files	Oberdiek	363
bmstu-iu8	A class for IU8 reports	Unknown	495
bmstu	A $\text{\LaTeX}$ class for Bauman Moscow State Technical University	Novikov	361
bnf-plain	Plain $\text{\TeX}$ macros for BNF grammars	Quanstrom	392
bnumexpr	Extends eTeX's $\backslash numexpr... \relax$ construct to big integers	Burnol	163
bodegraph	Draw Bode, Nyquist and Black plots with gnuplot and TikZ	Papanicola	379
bodeplot	Draw Bode, Nyquist and Nichols plots with gnuplot or pgfplots	Kamalapurkar	272
bohr	Simple atom representation according to the Bohr model	Niederberger	357
boisik	A font inspired by Baskerville design	Mitek	343
boites	Boxes that may break across pages	Zoonekynd, Malaquias	546
bold-extra	Use bold small caps and typewriter fonts	Fairbairns, Carlisle	204
boldline	Heavier lines in tables	Shipunov	439
boldtensors	Bold latin and greek characters through simple prefix characters	Fink, Bachteler	211
bondgraph	Create bond graph figures in $\text{\LaTeX}$ documents	Dupuis	197
bondgraphs	Draws bond graphs in $\text{\LaTeX}$ , using PGF/TikZ	Folkertsma	214
book-examples	A collection of examples from published $\text{\TeX}$ -related books	Unknown	495
book-of-common-...	Typeset in the style of "Book of Common Prayer"	Coles	180
book	A class for typesetting books	$\text{\LaTeX}$ Team	480
bookcover	A class for book covers and dust jackets	Tómács	488
bookdb	A BibTeX style file for cataloguing a home library	Wilson	528
bookest	Extended book class	Bresciani	159
bookform	$\text{\LaTeX}$ 2.08 style for MIL STD 490 documents	McPherson	337
bookhands	A collection of book-hand fonts	Wilson	528
booklet	Aids for printing simple booklets	Robertson, Wilson	405

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bookmark	A new bookmark (outline) organization for hyperref	Oberdiek	364
bookshelf	Create a nice image from a BibTeX file	Flynn	213
booktabs-de	German version of booktabs	Römer, Manderla	411
booktabs-fr	French translation of booktabs documentation	Drucbert, Goutelle	195
booktabs	Publication quality tables in L <sup>A</sup> T <sub>E</sub> X	Els, Fear	201
boolexpr	A boolean expression evaluator and a switch command	Chervet	175
boondox	Mathematical alphabets derived from the STIX fonts	Sharpe	435
bophook	Provides an At-Begin-Page hook	Tinnefeld	486
borceux	Diagram macros by Fran $\ddot{\text{c}}$ ois Borceux	Borceux	154
border	Draw a black border around a Plain T <sub>E</sub> X page	Brister	159
bosisio	A collection of packages by Francesco Bosisio	Bosisio	155
boxedart4mac	Import graphics into Macintosh T <sub>E</sub> X	Siebenmann	440
boxedeps	Incorporate EPS files into T <sub>E</sub> X documents	Siebenmann	440
boxedminipage	Framed minipages of a specified total width (text and frame combined)	Pakin	375
boxhandler	Flexible Captioning and Deferred Box/List Printing	Segletes	433
boxit-ltx	An environment for boxing things	van der Goot	229
boxit	Draw a box around a text	Unknown	495
bpchem	Typeset chemical names, formulae, etc	Pedersen	381
bpolynomial	Drawing polynomial functions of up to order 3	Hennig	250
br-lex	A Class for Typesetting Brazilian legal texts	Cherem	175
bracketkey	Produce bracketed identification keys	Heibl	246
braids	Draw braid diagrams with PGF/TikZ	Stacey	449
braille	Support for braille	Park, Unruh	379
braket	Dirac bra-ket and set notations	Arseneau	132
brandeis-disser...	Class for Brandeis University dissertations	Burt, Peck	165
brandeis-proble...	Document class for COSI Problem sets at Brandeis University (Waltham, MA)	Turner	492
brandeis-thesis	A class for Brandeis University M.A. theses	Burt	165
brclc	Support 16-bit (double) calculations in L <sup>A</sup> T <sub>E</sub> X	Radgen	393
breakcites	Ensure that multiple citations may break at line end	Hosek, Broska, Hosek	258
breakurl	Line-breakable \url-like links in hyperref when compiling via dvips/ps2pdf	Neto	166
bredzenie	A Polish version of “lorem ipsum...” in the form of a L <sup>A</sup> T <sub>E</sub> X package	Woliński	532
breqn	Automatic line breaking of displayed equations	Downes, Høgholm, Madsen, Robertson, Wright	194
bridge-pln	Plain T <sub>E</sub> X macros for writing about bridge	van der Laan	302
bridge	Typesetting bridge diagrams	van der Laan	302
brief-t	L <sup>A</sup> T <sub>E</sub> X support for the brief editor	Hedne	246
bropd	Simplified brackets and differentials in L <sup>A</sup> T <sub>E</sub> X	Tatlock	470
brushscr	A handwriting script font	Loreti	320
bsf	Access bold computer modern sans in L <sup>A</sup> T <sub>E</sub> X 2.09	Leichter	309
bsheaders	Double-ruled chapter heading style	Loreti	320
bsl	Access bold computer modern slanted in L <sup>A</sup> T <sub>E</sub> X 2.09	Greenwade	233
BSR2dvi	Convert a T <sub>E</sub> Xtures working file to DVI	Siebenmann	440
btable	Bordered tables	van der Laan	302
btOOL	Perl library for parsing and processing BibTeX files	Ward	522
bubblesort	Bubble sorts a list	Taylor	470
BUCTthesis	Beijing University of Chemical Technology Thesis Template	Unknown	495
bulcntr	Display list item counter as regular pattern of bullets	Mezzetti	339
bundledoc	Bundle together all the files needed to build a L <sup>A</sup> T <sub>E</sub> X document	Pakin	375
burmese	Basic Support for Writing Burmese	Reese, Lepper	398
buscard	A document style for business cards	Roth	412
business-research	Markup for the journal Business Research	Löffler, Schanz	315
businesscard-qr...	Business cards with QR-Code	Wäckerlin	520
bussproofs-extra	Extra commands for bussproofs.sty	Zach	541

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
bussproofs	Proof trees in the style of the sequent calculus	Buss	165
BXbase	BX bundle base components	Yato	538
bxcalc	Extend the functionality of the calc package	Yato	538
bxCJKjatype	Typeset Japanese with pdfLATEX and CJK	Yato	538
bxDPX-beamer	Dvipdfmx extras for use with beamer	Yato	538
bxDViDdriver	Enables specifying a driver option effective only in DVI output	Yato	538
bxEEPIC	Eeptic facilities using pict2e	Yato	538
bxenclose	Enclose the document body with some pieces of code	Yato	538
BXghost	Ghost insertion for proper xkanjiskip	Asakura	134
BXjaholiday	Support for Japanese holidays	Asakura	134
BXjalipsum	Dummy text in Japanese	Yato	538
BXjapnind	Adjust the position of parentheses at paragraph head	Yato	538
bxjatoucs	Convert Japanese character code to Unicode	Yato	538
BXjscls	Japanese document class collection for all major engines	Yato	539
bxnewfont	Enhanced \newfont command	Yato	539
bxorigcapt	To retain the original caption names when using Babel	Yato	539
bxpapersize	Synchronize output paper size with layout paper size	Yato	539
bxpdfver	Specify version and compression level of output PDF files	Yato	539
bxtexlogo	Additional LATEX-family logos	Yato	539
bxwareki	Convert dates from Gregorian to Japanese calendar	Yato	539
byo-twemojis	“Build Your Own Twemojis” with TikZ	Rossel	412
byrne	This package provides a set of tools to typeset geometric proofs in the style of Oliver Byrne’s 1847 ed. of Euclid’s “Elements”	Slyusarev	443
bytefield	Create illustrations for network protocol specifications	Pakin	375
byzantinemusic	Facilitates writing byzantinemusic	Cornaros	182
byzfonts	Byzantine Music Font	Vamvakas, Kotopoulos	504
<b>CCCC</b>			
c-pascal	Typeset Python, C and Pascal programs	Šegan, Gulczynski	433
c2cweb	C language prettyprinter	Lemberg	310
c2lateX	Simple conversion of C programs to LATEX	Ramsdell	396
cabin	A humanist Sans Serif font, with LATEX support	Tennent	472
cachepic	Convert document fragments into graphics	Trzeciak	489
caesarcm	Hyphenation of inflected languages, using CM fonts	Siebenmann	440
cahyph	Hyphenation patterns for the Catalan language	Badenes Guia, Turon	237
caladea	Support for the Caladea family of fonts	Tennent	473
calc	Simple arithmetic in LATEX commands	LATEX Team, Thorup, Jensen	484
calcage	Calculate the age of something, in years	Schneider	427
calctab	Language for numeric tables	Giacomelli	223
calculation	Typesetting reasoned calculations, also called calculational proofs	Fokkinga	214
calculator	Use LATEX as a scientific calculator	Fuster	219
calendar-Barr	A calendar document	Barr	138
calendar	A package for calendars and timetables	Bennett	147
calendarweek	Calculate the week number of a date	Hoekwater	253
calligra-type1	Type 1 version of Calligra	Vanroose, Hosny	504
calligra	Calligraphic font	Vanroose, Dachian	504
callouts	Put simple annotations and notes inside a picture	Stuetz	458
calorie	Calorie checking for dieters	Aonuma	130
calrsfs	Copperplate calligraphic letters in LATEX	Zhytnikov	545
cals	Multipage tables with wide range of features	Parashchenko	379
calxxxx-yyyy	Print a calendar for a group of years	Münch	349
calxxxx	Prints a card-size calendar for any year	Jankovic	265
camel	Prototype work on future citation engine	Bennett	147
cancel	Place lines through maths formulae	Arseneau	132
canoniclayout	Create canonical page layouts with memoir	Beccari	142
cantarell	LATEX support for the Cantarell font family	El Morabity	346

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
capbas	Capital baseball "matrix printer" font collection	Bloemen	151
capparmode	Dropped capitals for Plain $\text{\TeX}$	Braunegg	158
capt-of	Captions on more than floats	Fairbairns, Carlisle	204
captcont	Retain float number across several floats	Cochran	179
captdef	Declare free-standing \caption commands	Fairbairns, Carlisle	204
caption	Customising captions in floating environments	Sommerfeldt	446
caption2	Superseded version of the caption package	Sommerfeldt	446
carbohydrates	Carbohydrate molecules with chemfig	Niederberger	357
card-set	Typeset text for cardfile cards	Potuček Jr.	271
card	Print visiting cards	Balemi	137
carlisle	David Carlisle's small packages	Carlisle	167
carlito	Support for Carlito sans-serif fonts	Tennent	473
carolmin-t1	Adobe Type 1 format of Carolingian Minuscule fonts	Jørgensen	269
carolmin	Carolingian Minuscule manuscript book-hand font	Wilson	528
cartonaugh	A Lua $\text{\TeX}$ package for drawing karnaugh maps with up to 6 variables	Bouajjaj	156
cascade	Constructions with braces to present mathematical demonstrations	Pantigny	378
CascadiaCode	The Cascadia Code font with support for L $\text{\TeX}$ and pdfLaTeX	Ebinger	198
cascadilla	Typeset papers conforming to the stylesheet of the Cascadilla Proceedings Project	Bane	137
cascover	Make cassette covers	Raaijmakers	392
cases	Numbered cases environment	Arseneau	132
casiofont	Support for the Casio ClassWiz font	Munn	350
cassette-shipunov	Print labels for audio cassettes	Shipunov	439
cassette	Typeset cassette box inserts	Strip	458
cassette209	A L $\text{\TeX}$ 209 document style for cassette inserts	Steuer	453
cassilbl	Typeset cassette labels	Besson	149
casyl	Typeset Cree/Inuktitut in Canadian Aboriginal Syllabics	Derzhanski	189
catalan	Catalan hyphenation patterns	Wierda	527
catalanbib	Bibliographic styles for use in Catalan	Fuster	219
Catalogue	A catalogue of what's available on CTAN	Williams, The CTAN Team	528
catchfile	Catch an external file into a macro	Oberdiek	364
catchfilebetwee...	Catch text delimited by docstrip tags	Chervet	175
catcodes	Generic handling of $\text{\TeX}$ category codes	Lück	321
catdoc	Text extractor for word files	Wagner	520
catdvi	A DVI to plain text translator	Kaijanaho, Brill	272
catechis	Macros for typesetting catechisms	Goodman	228
catoptions	Preserving and recalling standard catcodes	Musa	352
causets	Draw causal set (Hasse) diagrams	Minz	342
cbcoptic	Coptic fonts and L $\text{\TeX}$ macros for general usage and for philology	Beccari, Rosmorduc	143
cbe	Bibliography style for Council of Biology Editors format	Rogers	409
cbfonts-fd	L $\text{\TeX}$ font description files for the CB Greek fonts	Beccari	142
cbgreek-complete	Complete set of Greek fonts	Beccari, Syropoulos	143
cc-p1	Polish extension of Computer Concrete fonts	Jackowski, Ryćko, Bzyl	264
ccaption	Continuation headings and legends for floats	Robertson, Wilson	405
ccfonts	Support for Concrete text and math fonts in L $\text{\TeX}$	Schmidt, Harcombe	424
cchess	Chinese chess	Richer, Mittelbach	401
ccicons	L $\text{\TeX}$ support for Creative Commons icons	Ummels	493
CClicenses	Typeset Creative Commons licence logos	Pignalberi	386
ccool	A key-value document command parser	Rogard	409
cd	Typeset CD covers	Vigna, Lemberg	511
cdcmd	Expandable conditional commands for L $\text{\TeX}$	Unknown	495
cdcover	Typeset CD covers	Holm Christensen	178
cdlabeler	Take user text and typeset it to fit a CD label	Eijkhout	200
C.D.P. Bundle	Business letters in the Italian style	Mezzetti	339
cea	Produce papers for Computers and Electronics in Agriculture	McCauley	335

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cell	Bibliography style for Cell	Schneider	427
cellprops	Accept CSS-like selectors in tabular, array, ...	Rivaud	402
cellspace	Ensure minimal spacing of table cells	Noirel	361
cellular	Cellular table construction	Pittman	388
cellwise	Building tables one cell at a time	Borck-Elsner	154
celtic	A TikZ library for drawing celtic knots	Stacey	449
censor	Tools for producing redacted documents	Segletes	433
centeredline	A macro for centering lines	Burnol	163
centerlastline	Paragraphs with last line centered, known as “Spanish” paragraphs	Frasson	216
centernot	Centred \not command	Oberdiek	364
cep	Compression tools for PostScript	Jackowski, Pianowski, Strzelczyk	264
cesenaexam	A class file to typeset exams	Pacini	374
cfgguide	Documentation of L <sup>A</sup> T <sub>E</sub> X configuration options	L <sup>A</sup> T <sub>E</sub> X Team	480
cfr-initials	L <sup>A</sup> T <sub>E</sub> X packages for use of initials	Rees	398
cfr-lm	Enhanced support for the Latin Modern fonts	Rees	398
changebar	Generate changebars in L <sup>A</sup> T <sub>E</sub> X documents	Braams, Fine	157
changelayout	Change the layout of individual pages and their text	Musa	352
changelog	Typesetting keepachangelog.com style changelogs	Turner	492
changepage	Margin adjustment and detection of odd/even pages	Robertson, Wilson	405
changes	Manual change markup	Kleinod	285
chappg	Page numbering by chapter	Fairbairns, Hailperin, Carlisle	205
chapref	Bibliography details per chapter	Knaggs	286
chapterbib	Multiple bibliographies in a document	Arseneau	132
chapterfolder	Package for working with complicated folder structures	Mathieu	333
CharisSIL	CharisSIL fonts with support for all L <sup>A</sup> T <sub>E</sub> X engines	Tennent	473
charter	Charter fonts	Bitstream	150
chbar	Change bar marks in Plain T <sub>E</sub> X	Schrod	428
chbibref	Change the Bibliography/References title	Wilson	528
cheatsheet	A simple cheatsheet class	Hinrichs	253
check-parens	Check parentheses in L <sup>A</sup> T <sub>E</sub> X	Eldering	201
check	A syntax checker and tidier	Grothmann	236
checkcites	Check citation commands in a document	Cereda, Island of TeX, Gre- gorio	172
checkend	Extend “improperly closed environment” messages	Bezos López	316
checklab	A patch for the label-checking code	Fairbairns, Carlisle	204
checklistings	Pass verbatim contents through a compiler and reincorporate the resulting output	Bourke	156
chem-journal	Various BibTeX formats for journals in Chemistry	Hill	252
chemarr	Arrows for chemists	Oberdiek	364
chemarrow	Arrows for use in chemistry	Schroeder	430
chembst	A collection of BibTeX files for chemistry journals	Schenk	423
chemcompounds	Simple consecutive numbering of chemical compounds	Schenk	423
chemcono	Support for compound numbers in chemistry documents	Schulz	430
chemexec	Creating (chemical) exercise sheets	Niederberger	357
chemfig	Draw molecules with easy syntax	Tellechea	471
chemformula	Command for typesetting chemical formulas and reactions	Niederberger	357
chemgreek	Upright Greek letters in chemistry	Niederberger	357
chemmacros	A collection of macros to support typesetting chemistry documents	Niederberger	357
chemnum	A method for numbering chemical compounds	Niederberger	357
chemobabel	Convert chemical structures from ChemDraw, MDL molfile or SMILES using Open Babel	Yamashita	537
chemplants	Symbology to draw chemical plants with TikZ	Arnese Feffin	207
chemscheme	Support for chemical schemes	Wright	533

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
chemschemex	Typeset and cross-reference chemical schemes based on TikZ code	Siegel	441
chemsec	Automated creation of numeric entity labels	Finnerty	211
chemstruct	Structural organic chemistry	Ramek	396
chemstyle	Writing chemistry with style	Wright	534
chemsym	Macros for typing chemical symbols	Dahlgren	185
chemtex	Structural chemistry	Haas	238
cheq	Adobe chess font	Renner	400
cherokee	A font for the Cherokee script	Stanier	450
chess-problem-d...	A package for typesetting chess problem diagrams	Hoening	254
chess	FONTS for typesetting chess boards	Tutelaers	492
chessboard	Print chess boards	Fischer	211
chessfss	A package to handle chess fonts	Fischer	211
chessmin	Minimal chess diagrams	Blair	151
chet	L <small>A</small> T <small>E</small> X layout inspired by harvmac	Stergiou	453
chextras	A companion package for the Swiss typesetter	Oriet	373
chgbars	Draw change bars in the margin	Johnson	268
chhaya	Linguistic glossing in Marathi language	Unknown	495
chicago-annotate	Chicago-based annotated BibTeX style	Laakso	302
chicago	A "Chicago" bibliography style	Glenn	225
chicagoa	"Chicago" bibliography style with annotations	Glenn	225
chickenize	Use lua callbacks for "interesting" textual effects	Trautmann	489
chifoot	Chicago-style footnote formatting	Miller	341
childdoc	Directly compile \include'd child documents	Beisert	145
china2e	Font and macros for Chinese calendar	Heyl	252
ChineseJFM	Luatexja-jfm files for Chinese typesetting	Unknown	495
chinesechess	Typeset Chinese chess with l3draw	Geng	221
chitex	A Chinese T <small>E</small> X system	Chen	174
Chivo	Using the free Chivo fonts with L <small>A</small> T <small>E</small> X	Esbati	203
chkfloat	Warn whenever a float is placed "to far away"	Hejda	247
chkref	Check for problems with labels in L <small>A</small> T <small>E</small> X	Lelong	310
chktex	Check for errors in L <small>A</small> T <small>E</small> X documents	Thielemann, Andrus	484
chletter	Class for typesetting letters to Swiss rules	Oriet	373
chngctr	Change the resetting of counters	Robertson, Wilson	405
chngpage	Change the page layout in the middle of a document	Robertson, Wilson	405
chomsky	Macros to typeset parsing trees	Barr	138
chordbars	Print chord grids for pop/jazz tunes	Kramm	296
chordbox	Draw chord diagrams	Franzen	216
chroma	Chroma: a reference book of L <small>A</small> T <small>E</small> X colours	Kern	276
chronology	Provides a horizontal timeline	Wiseman	531
chronosys	Drawing time-line diagrams	Long	315
chs-physics-report	Physics lab reports for Carmel High School	Zhang	543
chscite	Bibliography style for Chalmers University of Technology	Sigurdhsson	441
churchslavonic	Typeset documents in Church Slavonic language using Unicode	Kroutikov	297
cinzel	L <small>A</small> T <small>E</small> X support for Cinzel and Cinzel Decorative fonts	Tennent	473
circ	Macros for typesetting circuit diagrams	Law, Tille, Tannert	306
circle	Maths mode circles for temporal logic	Barthelmann	139
circledsteps	Typeset circled numbers	Giannetti	223
circledtext	Create circled text	Geng	221
circuit-macros	M4 macros for electric circuit diagrams	Aplevich	131
CircuiTikZ	Draw electrical networks with TikZ	Redaelli, Lindner, Erhardt, Giannetti	398
cirth	Fonts for Cirth	Habets, Grant	238
citation-style-...	Bibliography formatting with Citation Style Language	Lee	308
cite-bundle	Citation management bundle	Arseneau	132
cite	Improved citation handling in L <small>A</small> T <small>E</small> X	Arseneau	132

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
citeall	Cite all entries of a bbl created with BibLaTeX	Fischer	211
citeref	Add reference-page-list to bibliography-items	Briel	159
citesidx	Produce a citation list for the bibliography	Buchholz	161
CJ	BibTeX style for Computer Journal	Gärtner	220
cje	LATeX document class for CJE articles	Nesbitt	355
CJHebrew	Typeset Hebrew with LATeX	Justen	271
cjk-fonts	Chinese/Japanese/Korean bitmap fonts	Lemberg	310
cjk-gs-integrate	Tools to integrate CJK fonts into Ghostscript	Preining	390
cjk-ko	Extension of the CJK package for Korean typesetting	Kim	280
cjk	CJK language support	Lemberg	310
cjkpunct	Adjust locations and kerning of CJK punctuation marks	Zhang, Sun, Lee	544
cjw	A bundle of packages and classes	Wynne	535
clara	A serif font family	Miller	341
classes	The source of LATeX's standard classes	LATeX Team	480
classico	URW Classico fonts	Tennent	473
classics	Cite classic works	Lourenço de Lima	313
ClassicThesis	A "classically styled" thesis package	Miede	340
classif2	Biological classification tables	Shipunov	439
classlist	Record classes used in a document	Oberdiek	364
classpack	XML mastering for LATeX classes and packages	Flynn	214
cleanthesis	A clean LATeX style for thesis documents	Langner	305
clearsans	Clear Sans fonts with LATeX support	Tennent	473
clefval	Key/value support with a hash	Henel	249
cleveref	Intelligent cross-referencing	Cubitt	184
clicks	Slide Deck Animation	Bugayenko	162
clip	A language-independent literate programming tool	Van Ammers, Kramer	130
clipboard	Copy and paste into and across documents	Lourenço de Lima	313
clistmap	Map and iterate over LATeX3 clists	Rogard	409
clock	Graphical and textual clocks for TeX and LATeX	Corff	181
closure-pamphlet	A simple literate programming tool based on clojure's pamphlet system	Lanchares	304
closefrm	Tidy up after reading a MetaPost file	Vieth	510
cloze	A LuaLATeX package for creating cloze texts	Friedrich	217
clrdblpg	Control pagestyle of pages left blank by \cleardoublepage	Goodman	228
clrscode	Typesets pseudocode as in Introduction to Algorithms	Cormen	182
clrscode3e	Typesets pseudocode as in Introduction to Algorithms	Cormen	182
clrstrip	Place contents into a full width colour strip	Spratte	448
clsguide	Documentation of LATeX class and package writing	LATeX Team	480
cluttex	An automation tool for running LATeX	Arata	131
cm-afm	Adobe Font Metrics for the CM fonts	MacKay	327
cm-gf	Generate GF format for CM	Ramsdell	396
cm-lgc	Type 1 CM-based fonts for Latin, Greek and Cyrillic	Kryukov	298
cm-mf-extra-bold	Extra Metafont files for CM	Kaspar, Sozuer	274
cm-mf-opt-kern	Improve the kerning of CM fonts	Pilzecker	387
cm-mf	Sources of the Computer Modern fonts	Knuth	288
cm-pk	PK bitmaps of the Computer Modern fonts	Knuth	288
cm-super	CM-Super family of fonts	Volovich	513
cm-tfm	Metric files for the Computer Modern fonts	Knuth	288
cm-unicode	Computer Modern Unicode font family	Panov, Lečić	378
cm	Computer Modern fonts	Knuth	288
cماctex	TeX for the Macintosh	Kiffe	279
cmap	Make PDF files searchable and copyable	Volovich, Krüger	513
cmarrows	MetaPost arrows and braces in the Computer Modern style	Ekola	200
cmastro	Font for planetary symbols	Unknown	495
cmathbb	Computer modern mathematical blackboard bold font	Chao	173

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>cmbright</code>	Computer Modern Bright fonts	Schmidt, Harcombe	424
<code>cmcyr-patch</code>	A set of Type 1 Cyrillic fonts	Peregoudov	383
<code>cmcyr</code>	Computer Modern fonts with cyrillic extensions	Glonti, Samarin, Malyshev	226
<code>cmcyralt-fonts</code>	Russian fonts in "alternative" encoding	Harin	244
<code>cmcyralt-ltx</code>	L <sup>A</sup> T <sub>E</sub> X support for the cmcyrlalt fonts	Harin, Zhytnikov	244
<code>cmdstring</code>	Get command name reliably	Noirel	361
<code>cmdtrack</code>	Check used commands	Downes	193
<code>cmextra-latex</code>	Install macros for "standard" fonts not used by L <sup>A</sup> T <sub>E</sub> X itself	L <sup>A</sup> T <sub>E</sub> X Team	480
<code>cmfrak</code>	Reencoded versions of Haralambous fraktur fonts	Taupin	470
<code>cml1</code>	Symbols for linear logic	Beffara	145
<code>cmoefont</code>	Old English glyphs to go with Computer Modern	Bradfield	157
<code>cmolddig</code>	Virtual fount setup for using old style digits	McDonnell	336
<code>cmoutlines</code>	Outline versions of the Computer Modern fonts	Henderson, Hosek	249
<code>cmpica</code>	A Computer Modern Pica variant	Hosek	257
<code>cmpj</code>	Style for the journal Condensed Matter Physics	Shvaika	440
<code>cms4talks</code>	Content Management System for Talks	Nebendahl	354
<code>cmsd</code>	Interfaces to the CM Sans Serif Bold fonts	Schmidt, Harcombe	424
<code>cmslup</code>	Upright punctuation with CM slanted	Znamenskii, Veytsman	546
<code>cmsrb</code>	Computer Modern for Serbian and Macedonian	Stefanović	451
<code>cmttest</code>	CM fonts test sources	Knuth	288
<code>cmtiup</code>	Upright punctuation with CM italic	Znamenskii, Veytsman	546
<code>cmtt</code>	A package for handling the cmtt font better	Wooding	532
<code>CM Type3</code>	Type 3 outline versions of the CM fonts	Toal	487
<code>cmupint</code>	Upright integral symbols for Computer Modern	Stefanović	451
<code>cmyk-hax</code>	A T <sub>E</sub> X macro package for colour manipulation (using PostScript)	BOP	153
<code>cnbwp</code>	Typeset working papers of the Czech National Bank	Wagner	520
<code>cnltx</code>	L <sup>A</sup> T <sub>E</sub> X tools and documenting facilities	Niederberger	358
<code>cnoweb</code>	Simple "quality" printing of C sources	Fox	215
<code>cntdwn</code>	Support for countdowns, and for clocks in any timezone	Story	455
<code>cntformats</code>	A different way to read counters	Niederberger	358
<code>cntperchap</code>	Store counter values per chapter	Hupfer	260
<code>cochineal</code>	Cochineal fonts with L <sup>A</sup> T <sub>E</sub> X support	Sharpe	435
<code>code</code>	Typeset "code" in verbatim	Ferguson	208
<code>code128</code>	Barcode macros for the Code 128 standard	Olsák	371
<code>codeanatomy</code>	Typeset code with annotations	Bùi	163
<code>codebox</code>	Highlighted source code in a fancy box	Geng	221
<code>codedoc</code>	L <sup>A</sup> T <sub>E</sub> X code and documentation in L <sup>A</sup> T <sub>E</sub> X-format file	Isambert, Robbers	262
<code>codehigh</code>	Highlight code and demos with l3regex and lpeg	Lyu	326
<code>codepage</code>	Support for variant code pages	Aubord	135
<code>codesection</code>	Provides an environment that may be conditionally included	Pospiech	389
<code>codicefiscaleit...</code>	Test the consistency of the Italian personal Fiscal Code	Beccari	142
<code>coelacanth</code>	Coelacanth fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
<code>coffeestains</code>	Add coffee stains to documents	Bideault	150
<code>collcell</code>	Collect contents of a tabular cell as argument to a macro	Scharrer	420
<code>collect</code>	Collect text for later re-use	Sauer	419
<code>collectbox</code>	Collect and process macro arguments as boxes	Scharrer	420
<code>collref</code>	Collect blocks of references into a single reference	Beisert	146
<code>colonequals</code>	Colon equals symbols	Oberdiek	364
<code>colophon</code>	Provides commands for producing a colophon	Goodman	228
<code>color-edits</code>	Colorful edits for multiple authors of a shared document	Kempe	276
<code>color</code>	Colour control for L <sup>A</sup> T <sub>E</sub> X documents	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
<code>color/doc</code>	Coloured syntax highlights in documentation	Garcia-De Castro	171
<code>color/dvi</code>	Simple colour use in Plain T <sub>E</sub> X	Hafner, Rokicki	239
<code>coloremoji</code>	Style package for directly including color emojis in L <sup>A</sup> T <sub>E</sub> X documents	Jacobson	265
<code>colorframed</code>	Fix color problems with the package "framed"	Burnol	163

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
colorinfo	Retrieve colour model and values for defined colours	Niepraschek	359
coloring	Define missing colors by their names	Hu	259
colorist	Write your articles or books in a colorful way	XU	535
colorprofiles	Collection of free ICC profiles	Preining	390
colors	Simple colour-selection commands	Knight	287
colorsep	Color separation	Rahtz	394
colorspace	Provides PDF color spaces	Bezos López	316
colortab	Shade cells of tables and <i>halign</i>	Van Zandt, Voß	542
colortbl	Add colour to L <sup>A</sup> T <sub>E</sub> X tables	Carlisle	167
colortex	Colour facilities for use with T <sub>E</sub> X	Cérin	172
colorwav	Colours by wavelength of visible light	Setzer	434
colorweb	Extend the color package colour space	Beach	141
colourchange	Colourchange	Bradley	157
combelow	Typeset "comma-below" letters, as in Romanian	Pignalberi	386
combine	Bundle individual documents into a single document	Robertson, Wilson	405
combinedgraphics	Include graphic (EPS or PDF)/L <sup>A</sup> T <sub>E</sub> X combinations	Schneider	427
combofont	Add NFSS-declarations of combo fonts to LuaL <sup>A</sup> T <sub>E</sub> X documents	Fischer	211
comfortaa	Sans serif font, with L <sup>A</sup> T <sub>E</sub> X support	El Morabity, Aakerlund	346
comicneue	Use Comic Neue with T <sub>E</sub> X(-alike) systems	Hofstra	255
comicsans	Use Microsoft Comic Sans font	Pakin	375
comma	Formats a number by inserting commas	Carlisle	167
commado	Expandable iteration on comma-separated and filename lists	Lück	321
commath	Mathematics typesetting support	Putschögl	392
commedit	Commented editions with L <sup>A</sup> T <sub>E</sub> X	Veytsman	508
comment-pln	Comment macros for use in Plain T <sub>E</sub> X	Alexander	128
comment	Selectively include/exclude portions of text	Eijkhout	200
comment_io	A Python script to comment and uncomment lines	Larsson	305
committee-font	A font designed by a committee	Unknown	495
commonunicode	Convert common unicode symbols to L <sup>A</sup> T <sub>E</sub> X code	Pizarro R.	392
commutative-dia...	CoDi: Commutative Diagrams for T <sub>E</sub> X	Brasolin	158
comp-fants-FAQ	Frequently Asked Questions from comp.fants	Walsh	521
compact-symbols	Compact lists of symbols	Sermutlu	434
compactbib	Multiple thebibliography environments	Lejay	310
compare	Compare two strings	McManus	337
competences	Track skills of classroom checks	Bares	138
complexity	Computational complexity class names	Bourke	156
components	Components of T <sub>E</sub> X	Schrod	428
The Comprehensi...	Symbols accessible from L <sup>A</sup> T <sub>E</sub> X	Pakin	377
compsci	Document (LaTeX) programming with L <sup>A</sup> T <sub>E</sub> X	Swift	460
computational-c...	Class for the journal Computational Complexity	Nüsken	362
computer-typese...	Content of the book Computer Typesetting Using L <sup>A</sup> T <sub>E</sub> X	Baldin	137
concepts	Keeping track of formal 'concepts' for a particular field	Helvensteijn	248
concmath-fonts	Concrete mathematics fonts	Vieth	510
concmath-otf	Concrete based OpenType Math font	Flipo	212
concmath	Concrete Math fonts	Vieth	510
concprom	Concert programmes	Brodnik	159
concrete-macros	Consistent text and maths using concrete fonts	Hefferon	246
concrete	Concrete Roman fonts	Knuth	288
CondiTeXt	Define and manage conditional content	Brabant	157
confproc	A set of tools for generating conference proceedings	Verfaillie	506
consdiag	A utility for OO programming documentation	Algaba	128
constants	Automatic numbering of constants	Lejay	310
coneq	Typeset multiline continued equalities	Breitner	159
context-account	A simple accounting package	Schuster	431
context-algorit...	Algorithm handling in ConTeXt	Schuster	431

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
context-animation	Generate fieldstack based animation with ConTeXt	Schuster	431
context-annotation	Annotate text blocks	Schuster	431
context-bnf	A BNF module for ConTeXt	Weibull	524
context-chromato	ConTeXt macros for chromatograms	Münster	351
context-cmscbf	Use Computer Modern bold Caps and Small-caps in ConTeXt	Münster	351
ConTeXt-cmttbf	Use Computer Modern Typewriter bold font in ConTeXt	Münster	351
context-constru...	Construction plans in ConTeXt	Münster	351
context-cyrilli...	Write numbers as cyrillic glyphs	Gesang	222
context-degrade	Degrading JPEG images in ConTeXt	Münster	351
context-fancybreak	Overfull pages with ConTeXt	Schuster	431
context-filter	Run external programs on the contents of a start-stop environment	Mahajan	329
context-fixme	Make editorial marks on a document	Schuster	431
context-french	Support for writing French in ConTeXt	Münster	351
context-fullpage	Overfull pages with ConTeXt	Schuster	431
context-gantt	GANTT module for ConTeXt	Reviczky, Mahajan	401
ConTeXt-gnuplot	Inclusion of Gnuplot graphs in ConTeXt	Miklavec, Hagen, Hoekwater	340
context-handlecsv	Data merging for automatic document creation	Hajtmár, Rodríguez	240
context-inifile	An ini-file pretty-printer, using ConTeXt	Münster	351
context-layout	Show ConTeXt layouts	Gundlach	237
context-letter	ConTeXt package for writing letters	Schuster	431
context-lettrine	A ConTeXt implementation of lettrines	Hoekwater, Flipo	253
context-lilypond	Lilypond code in ConTeXt	Creutzig	184
context-mathsets	Set notation in ConTeXt	Mahajan	329
context-notes-z...	Notes on using ConTeXt MkIV	Li	312
context-rst	Process reStructuredText with ConTeXt	Gesang	222
context-ruby	Ruby annotations in ConTeXt	Schuster	431
context-sgf	A Go system in ConTeXt	Chen, Schuster	174
context-simplef...	Simplified font usage for ConTeXt	Schuster	431
context-simples...	A module for preparing presentations	Mahajan, Schmitz	329
context-taspresent	Simple presentations using ConTeXt	Schmitz	426
context-title	Place document titles	Schuster	431
context-top-ten	The "top ten" ConTeXt commands	Corsair	183
context-transli...	Transliterate text from 'other' alphabets	Gesang	222
context-typearea	Something like Koma-Script typearea	Münster	351
context-typescr...	Small modules to load various fonts for use in ConTeXt	Schuster	431
context-URWGara...	ConTeXt support for URW Garamond font	Münster	351
context-URWGothic	ConTeXt support for URW Gothic	Hoekwater	253
context-vim	Generate ConTeXt syntax highlighting code from vim	Mahajan, Miklavec	329
context-visualc...	Visual display of ConTeXt counters	Mahajan	329
context	The ConTeXt macro package	Hagen	239
continue	Prints 'continuation' marks on pages of multipage documents	Wilson, Robertson	531
contour	Print a coloured contour around text	Harders, Høgholm	244
contracard	Generate calling cards for dances	Whited	526
conv-xkv	Create new key-value syntax	Story	455
convbmk	Correct platex/uplatex bookmarks in PDF created with hyperref	Tanaka	469
convert	Generate Knuthian encoding for text files	Raichle	395
cooking-units	Typeset and convert units for cookery books and recipes	Vitecek	512
cooking	Typeset recipes	Reichert	399
cookingsymbols	Symbols for recipes	Harder	242
cookybooky	A L <sup>A</sup> T <sub>E</sub> X based package to easily typeset some professional looking cooking recipes	Gilg	224
cool	COntent-Oriented L <sup>A</sup> T <sub>E</sub> X	Setzer	434
coolfn	Typeset long legal footnotes	Granet	231
coollist	Manipulate COntent Oriented L <sup>A</sup> T <sub>E</sub> X Lists	Setzer	435

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
coolstr	String manipulation in L <sup>A</sup> T <sub>E</sub> X	Setzer	435
coolthms	Reference items in a theorem environment	Füllerer, Zachhuber	219
cool tooltips	Associate a pop-up window and tooltip with PDF hyperlinks	Pakin	375
coop-writing	Support for Cooperative Writing and editorial comments	Xexéo	535
cooperhewitt	LaTeX, pdfLaTeX, X <sub>L</sub> A <sup>T</sup> E <sub>X</sub> and LuaL <sup>A</sup> T <sub>E</sub> X support for the Cooper Hewitt family of sans serif fonts	Tennent	473
coordsys	Draw cartesian coordinate systems	Hansen	241
copac-clean	Automatic editing of Copac/BibTeX records	Milanese	341
coptic	Coptic Fonts	Rosmorduc	412
copyedit	Copyediting support for L <sup>A</sup> T <sub>E</sub> X documents	Radhakrishnan, Rajagopal, Venkatesan	393
copypaste	Copy and paste into and across documents	Lourenço de Lima	313
copyrightbox	Provide copyright notices for images in a document	van der Flaas	212
corelfonts	An installation script for Corel Ventura fonts	McClelland	336
corelpak-contrib	Manage Corel-distributed fonts	Tinnefeld	486
corelpak	Metrics, etc., for fonts distributed with Corel products	Woch	532
CormorantGaramond	Cormorant Garamond family of fonts	Tennent	473
correctmathalign	Correct spacing of the alignment in expressions	Kieda	278
corrects	Macros for marking correction sheets	Piff, Fairbairns, Carlisle	386
corridx-latex	Correct index entries for chemical compounds	Fink	210
corridx-obsolete	Add index entries to L <sup>A</sup> T <sub>E</sub> X document	Fink	210
coseoul	Context sensitive outline elements	Teubner	477
count1to	Make use of count1 to count9	Schröder, Peischl	429
countriesofeurope	A font with the images of the countries of Europe	Zimmermann, Voß, Niepraschek	545
counttexruns	Count compilations of a document	Schneider	427
courier scaled	Provides a scaled Courier font	Schulz	430
Courier	Adobe Type 1 “free” copies of Courier	IBM Corporation	261
courierten	Courier 10 Pitch BT with L <sup>A</sup> T <sub>E</sub> X support	Miller	342
courseoutline	Prepare university course outlines	Gall	219
coursepaper	Prepare university course papers	Gall	220
coverpage	Automatic cover page creation for scientific papers	Kopp, Mühlrich	295
covfonts	Make Apostrophic Laboratories’s Covington fonts available to T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Pakin	375
covington	L <sup>A</sup> T <sub>E</sub> X macros for Linguistics	Spitzmüller, Covington, Fairbairns	448
cprog	Typeset C programs	McManus	337
cprotect	Allow verbatim, etc., in macro arguments	Le Floch	213
cprotectinside	Use cprotect arbitrarily nested	user202729	502
cpssp	Draw protein secondary structures	Skala	443
cptex	Use different code pages for T <sub>E</sub> X input	Krämer	296
CQUBeamer	L <sup>A</sup> T <sub>E</sub> X Beamer Template for Chongqing University	Wan	522
CQUThesis	L <sup>A</sup> T <sub>E</sub> X Thesis Template for Chongqing University	Zhennan	545
crbox	Boxes with crossed corners	Khalighi, bidi-tex GitHub Organisation	277
create-struktex	Create struktex code	Lenser	311
create-theorem	Multilingual support for theorem-like environments	XU	536
crefthe	Cross referencing with proper definite articles	XU	536
crimson	Crimson fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
CrimsonPro	CrimsonPro fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
croatian	Fonts for Croatian Glagolitic and other Croatian scripts	Žubrinić	546
crop	Support for cropmarks	Franz, Thomas	216
cropmark-pu	Cropmark macros for Plain T <sub>E</sub> X	Ungar	493
cropmark	Crop marks on \shipout	Eijkhout	200
cropmarks-pt	Philip Taylor’s cropmarks macros	Taylor	471

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>cropmarks</code>	Add crop marks to a Plain $\text{\TeX}$ document	Taylor	471
<code>crossrefenum</code>	Smart typesetting of enumerated cross-references for various $\text{\TeX}$ formats	Dumont	196
<code>crossreference</code>	Crossreferences within documents	Filby	209
<code>crossreftools</code>	Expandable extraction of cleveref data	Hupfer	260
<code>crossrefware</code>	Scripts for working with crossref.org	Veytsman	508
<code>crosstex</code>	Bibliography management tool	Burgess, Sirer	163
<code>crossword</code>	Typeset crossword puzzles	Neugebauer	355
<code>crosswrd</code>	Macros for typesetting crossword puzzles	Hamilton Kelly, Mittelbach	275
<code>crudetype</code>	Line printer output from DVI files	Damerell	186
<code>crumbs</code>	Add a Navigation Path to the page header	Bugayenko	162
<code>crw</code>	Crossword macros for Plain $\text{\TeX}$	van der Laan	302
<code>cryptocode</code>	Typesetting pseudocode, protocols, game-based proofs and black-box reductions in cryptography	Mittelbach	343
<code>cryst</code>	Font for graphical symbols used in crystallography	Müller	349
<code>csassignments</code>	A wrapper for article with macros and customizations for computer science assignments	Bartolomey	139
<code>csbulletin</code>	$\text{\LaTeX}$ class for articles submitted to the CSTUG Bulletin (Zpravodaj)	Novotný, Wagner	362
<code>csfonts-t1</code>	Czech/Slovak tuned CM fonts in Type 1 format	Olšák	371
<code>csfonts</code>	Czech/Slovak-tuned Computer Modern fonts	Novak, Horák, Lhotka, Olšák	361
<code>csindex</code>	Czech/Slovak version of MakeIndex	Plášil, Salvet, Wagner	388
<code>cslatex</code>	$\text{\LaTeX}$ support for Czech/Slovak typesetting	Zlatuška, Wagner, Snajdr	546
<code>csname-doc</code>	A list of plain.tex cs names	Unknown	495
<code>csplain</code>	Plain $\text{\TeX}$ multilanguage support	Olšák	371
<code>cspsfonts</code>	Czech/Slovakian PostScript font support	Olšák, Wagner	372
<code>csquotes-de</code>	German translation of csquotes documentation	Conrad, Faßbender, Römer	181
<code>csquotes</code>	Context sensitive quotation facilities	Lehman, Wright	309
<code>css-colors</code>	Named colors for web-safe design	Buxbaum	165
<code>CSTeX</code>	Support for Czech/Slovak languages	Olšák	371
<code>cstypo</code>	Czech typography rules enforced through LuaTeX hooks	Haisman	239
<code>csv2latex</code>	Convert spreadsheet table cells into $\text{\LaTeX}$ source	Munn, Counsell	351
<code>csvmerge</code>	Merge $\text{\TeX}$ code with csv data	Taylor	470
<code>csvsimple</code>	Simple CSV file processing	Sturm	458
<code>csvtolatex</code>	Link spread sheets to $\text{\LaTeX}$	Pietsch	386
<code>csvtools</code>	Reading data from CSV files	Talbot	464
<code>csx</code>	Computer Sanskrit(/Extended) coding support on MS-DOS	Wujastyk, Friedlander	535
<code>ctable</code>	Flexible typesetting of table and figure floats using key/value directives	Dekker	187
<code>ctablestack</code>	Catcode table stable support	$\text{\LaTeX}$ Team	480
<code>ctan-bibdata</code>	Bibliography data for all CTAN packages	Voß	514
<code>ctan-o-mat</code>	Upload or validate a package for CTAN	Neugebauer	355
<code>ctan_chk</code>	CTAN guidelines verifier and corrector for uploading projects	Bone	153
<code>ctanbib</code>	Export CTAN entries to bib format	Hoftich	255
<code>ctanify</code>	Prepare a package for upload to CTAN	Pakin	375
<code>CTAN tools</code>	A jiffy to search CTAN file list	Huynh	261
<code>ctanupload</code>	Support for users uploading to CTAN	Scharrer	420
<code>ctex-faq</code>	$\text{\LaTeX}$ FAQ by the Chinese $\text{\TeX}$ Society (ctex.org)	Wu	534
<code>ctex</code>	$\text{\LaTeX}$ classes and packages for Chinese typesetting	Lee, Liu, Huang, Zeng, Lee, Chou, Zhang, Wu, Jiang, Wang, Li, Chen	307
<code>ctib4tex</code>	Tibetan for $\text{\TeX}$ and $\text{\LaTeX}2\text{e}$	Corff	181
<code>ctie</code>	C version of tie (merging Web change files)	Gilbey	223
<code>cuisine</code>	Typeset recipes	Cohen	180
<code>cun</code>	A cuneiform font	Grant	231

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
cuprum	Cuprum font family support for L <sup>A</sup> T <sub>E</sub> X	Roncaglia	411
currency	Format currencies in a consistent way	Lejay	310
currfile	Provide file name and path of input files	Scharrer	421
currvita	Typeset a curriculum vitae	Reichert	399
cursolatex	A L <sup>A</sup> T <sub>E</sub> X tutorial	Campani	166
cursor	Draw a cursor in an equation	Spit	448
CurVe	A class for making curriculum vitae	Verna	506
curve2e	Extensions for package pict2e	Beccari	142
curves	Curves for L <sup>A</sup> T <sub>E</sub> X picture environment	MacLaine-Cross	327
custom-bib	Customised BibTeX styles	Daly	186
customdice	Simple commands for drawing customisable dice	Rowlett	414
cuted	Mixing onecolumn and twocolumn modes	Tolušis	487
cutwin	Cut a window in a paragraph, typeset material in it	Wilson, Hoenig, Carlisle	531
cv	A package for creating a curriculum vitae	Maier	329
cv4tw	L <sup>A</sup> T <sub>E</sub> X CV class, with extended details	Gouez	229
cvss	Compute and display CVSS base scores	Vivegnis	512
CVsty	Yet another style for easy CV pagination	Pereira	383
cweb-latex	A L <sup>A</sup> T <sub>E</sub> X version of CWEB	Schrod	428
cweb	A Web system in C	Knuth, Scherer, Levy	290
cwebbin	CWEB for ANSI-C/C++ compilers	Scherer	423
cweb-hy	Insert hyperlinks for included files	Melendez	338
cwebx	A system for Structured Software Documentation in C	van Leeuwen	308
cyber	Annotate compliance with cybersecurity requirements	Jennings	267
cybercic	“Controls in Contents” for the cyber package	Jennings	267
cyklop	The Cyclop typeface	Nowacki	362
cypriot	A script which was used on Cyprus for writing Greek	Wilson	528
cypriote	A font for ancient Cypriot Greek inscriptions	Stanier	450
cyrguide	Documentation of L <sup>A</sup> T <sub>E</sub> X Cyrillic-alphabet features	Volovich, Lemberg, L <sup>A</sup> T <sub>E</sub> X Team	513
cyrillic209	Provides basic L <sup>A</sup> T <sub>E</sub> X 2.09 font access to the Washington cyrillic fonts	Karney	273
cymemo	Details of using the AMS Cyrillic fonts	Beeton	145
cyrtug	EmTeX as distributed by CyrTUG	Goossens	229
czhyph	Hyphenation patterns for Czech	Unknown	495
czhyph2e	Convert Czech hyphenation patterns to standard encoding	Lemberg	310
<b>DDDDDD</b>			
dad	Simple typesetting system for mixed Arabic/Latin documents	Haralambous	242
dancers	Font for Conan Doyle’s “The Dancing Men”	Stanier	450
dante-book-reviews	Book reviews published in DANTE’s journal	Faulhammer	207
dantelogo	A font for DANTE’s logo	Voß, Höppner	518
darkmode	General Dark Mode Support for L <sup>A</sup> T <sub>E</sub> X-Documents	Deisenroth	187
dashbox	Draw dashed boxes	Thomas	485
dashrule	Draw dashed rules	Pakin	376
dashundergaps	Produce gaps that are underlined, dotted or dashed	Mittelbach, Merciadri	344
dataref	Manage references to experimental data	Dietrich	191
datatool	Tools to load and manipulate data	Talbot	464
datatooltk	A Java GUI for preparing datatool input	Talbot	464
datax	Import individual data from script files	Gustavsson	238
dateiliste	Extensions of the \listfiles concept	Ebermann	197
datenumber	Convert a date into a number and vice versa	Schröder	429
datepicker-pro	Create a popup datepicker using SWF	Story	455
dates	Macros for parsing date strings	Bennett	147
dates209	Flexible date macros	Clark	178
datestamp	Fixed date-stamps with LuaLaTeX	Unknown	495
datetime	Change format of \today with commands for current time	Talbot	464
datetime2-bahasaI	BahasaI language module for the datetime2 package	Talbot	464

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
datetime2-basque	Basque language module for the datetime2 package	Talbot, Izaola	469
datetime2-breton	Breton language module for the datetime2 package	Talbot	464
datetime2-bulgarian	Bulgarian language module for the datetime2 package	Talbot	464
datetime2-catalan	Catalan language module for the datetime2 package	Talbot	464
datetime2-croatian	Croatian language module for the datetime2 package	Talbot, Kokan	469
datetime2-czech	Czech language module for the datetime2 package	Talbot	464
datetime2-danish	Danish language module for the datetime2 package	Talbot	464
datetime2-dutch	Dutch language module for the datetime2 package	Talbot	465
datetime2-en-fulltext	English Full Text styles for the datetime2 package	Talbot	465
datetime2-english	English language module for the datetime2 package	Talbot	465
datetime2-esperanto	Esperanto language module for the datetime2 package	Talbot	465
datetime2-estonian	Estonian language module for the datetime2 package	Talbot	465
datetime2-finnish	Finnish language module for the datetime2 package	Välimäki, Talbot	504
datetime2-french	French language module for the datetime2 package	Talbot, Patience	469
datetime2-galician	Galician language module for the datetime2 package	Talbot	465
datetime2-german	German language module for the datetime2 package	Talbot, Friedl	469
datetime2-greek	Greek language module for the datetime2 package	Talbot	465
datetime2-hebrew	Hebrew language module for the datetime2 package	Talbot	465
datetime2-icelandic	Icelandic language module for the datetime2 package	Talbot	465
datetime2-irish	Irish Gaelic Language Module for the datetime2 Package	Talbot	465
datetime2-it-fulltext	Italian full text styles for the datetime2 package	Duchi	195
datetime2-italian	Italian language module for the datetime2 package	Talbot, Duchi	469
datetime2-latin	Latin language module for the datetime2 package	Talbot	465
datetime2-lsorbian	Lower Sorbian language module for the datetime2 package	Talbot	465
datetime2-magyar	Magyar language module for the datetime2 package	Talbot	465
datetime2-norsk	Norsk language module for the datetime2 package	Talbot	465
datetime2-polish	Polish language module for the datetime2 package	Talbot	465
datetime2-portuges	Portuguese language module for the datetime2 package	Talbot	465
datetime2-romanian	Romanian language module for the datetime2 package	Talbot, Patience	469
datetime2-russian	Russian language module for the datetime2 package	Talbot	465
datetime2-samin	Northern Sami language module for the datetime2 package	Talbot	466
datetime2-scottish	Scottish Gaelic Language Module for the datetime2 Package	Talbot	466
datetime2-serbian	Serbian language module for the datetime2 package	Talbot, Radović	469
datetime2-slovak	Slovak language module for the datetime2 package	Talbot	466
datetime2-slovene	Slovene language module for the datetime2 package	Talbot	466
datetime2-spanish	Spanish language module for the datetime2 package	Talbot	466
datetime2-swedish	Swedish language module for the datetime2 package	Talbot	466
datetime2-turkish	Turkish language module for the datetime2 package	Talbot	466
datetime2-ukrainian	Ukrainian language module for the datetime2 package	Talbot, Ponomarenko	469
datetime2-usorbian	Upper Sorbian language module for the datetime2 package	Talbot	466
datetime2-welsh	Welsh language module for the datetime2 package	Talbot	466
datetime2	Formats for dates, times and time zones	Talbot	464
dayofweek	Calculate day of week, phase of moon	Minow	342
DayRoman	The Day Roman typeface	Schmidt, Harcombe	424
daytime	Print time of day	Orlandini, Greenwade	373
db	Process simple databases inside L <sup>A</sup> T <sub>E</sub> X	Panagopoulos	378
dblfloatfix	Fixes for twocolumn floats	Høgholm	256
dblfnote	Double-column footnotes	Nakashima	354
dblfont	Blackboard bold font package	Bosisio	155
DB_process	Process database output	Eijkhout	200
dbshow	A package to store and display data with custom filters, orders, and styles	Li	312
dccpaper	Typeset papers for the International Journal of Digital Curation	Ball	137
dco	Use the DC fonts with old-style numerals	Kirsch	281
dcolumn	Align on the decimal point of numbers in tabular columns	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dcounter	Support dynamic counters	Rozhenko	415
DCpic	Commutative diagrams in a L <sup>A</sup> T <sub>E</sub> X and T <sub>E</sub> X documents	Quaresma	392
ddphonism	Dodecaphonic diagrams: twelve-tone matrices, clock diagrams, etc.	Rubio Madrigal	328
de-macro	Expand private macros in a document	Gács	219
debate	Debates between reviewers	Bugayenko	162
decimal	L <sup>A</sup> T <sub>E</sub> X package for the English raised decimal point	Syropoulos, Nickalls	463
decision-table	An easy way to create Decision Model and Notation decision tables	Vandevelde, Pantigny	504
declare	Declare register names locally	Pittman, Burleson	388
decorule	Decorative swelled rule using font character	Flynn	214
decsci	BibTeX style for the journal Decision Sciences	Rubin	416
dectab	Align columns on a decimal point	Franklin	216
default	Provide default parameters for T <sub>E</sub> X macros	Jiang	268
deflist	A variation on the description environment	Unknown	495
defstring	Define macros as verbatim macros	Unknown	495
degrade	Degrade JPEG images on the fly, prior to inclusion	Münster	351
dehyph-expt1	Experimental hyphenation patterns for the German language	Lemberg, Hennig, Milde, Wehr	311
dehyph	German hyphenation patterns for traditional orthography	Lemberg, Raichle	311
dejavu-otf	Support for the ttf and otf DejaVu fonts	Voß	514
dejavu	L <sup>A</sup> T <sub>E</sub> X support for the DejaVu fonts	Farar	206
delarray	Delimiters for arrays	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
deleq	Flexible numbering of equations	Dahlgren	185
delig	Disable misplaced ligatures in L <sup>A</sup> T <sub>E</sub> X documents	Warner	522
delim	Simplify typesetting mathematical delimiters	Majewsky	329
delimseasy	Delimiter commands that are easy to use and resize	Graham	230
delimset	Typeset and declare sets of delimiters with convenient size control	Beisert	146
delimtxt	Read and parse text tables	Pedersen	381
democodetools	Package for L <sup>A</sup> T <sub>E</sub> X code documentation	Frigeri	218
denisbdoc	A personal dirty package for documenting packages	Bitouzé	150
deproc	Macros for DECUS proceedings articles	Beeton	145
derivative	Nice and easy derivatives	Jensen	268
desclist	Extended “description” lists	Rozhenko	415
designcon	Develop DesignCon papers	Pupalaikis	391
detex	Strip T <sub>E</sub> X from a source file	Trinkle	489
detexfaq	German T <sub>E</sub> X FAQ	Gundlach	237
devanagari-omega	Typeset Devanagari with Omega	Unknown	495
devanagari	Typeset Devanagari	Wagner, Pandey, Velthuis, Smith, Wujastyk, Patte	521
development	BibTeX style file for the journal Development	Eglen	199
dfgproposal	Support for writing proposals to the DFG	Kohlhase	291
dhua	German abbreviations using thin space	Lück	321
diabetes-logbook	A logbook for people with type one diabetes	Grigorov	235
diadia	Package to keep a diabetes diary	Kleber	282
diagbox	Table heads with diagonal lines	Liu	314
diagmac	A diagram drawing package	Reynolds	401
diagmac2	Diagram macros, using pict2e	Tennent, Reynolds	476
diagnose	A diagnostic tool for a T <sub>E</sub> X installation	Corff	182
diagramf	Labelled diagrams in Metafont	Gibbons, Jeffrey	223
diagrams	A CTAN collection of diagram macro packages	The CTAN Team	479
diagxy	Diagram macros by Michael Barr	Barr	138
dialogl	Macros for constructing interactive L <sup>A</sup> T <sub>E</sub> X scripts	Downes	193
dialogue	Quote short scripted dialogue in L <sup>A</sup> T <sub>E</sub> X	Swift	460
dice	A font for die faces	Heim	246
dichokey	Construct dichotomous identification keys	Dam	186
dickimaw	Books and tutorials from the “Dickimaw L <sup>A</sup> T <sub>E</sub> X Series”	Talbot	466

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dictsym	DictSym font and macro package	Schmidt, Harcombe	424
diffcoeff	Write differential coefficients easily and consistently	Parsloe	379
digestif	Editor plugin for L <sup>A</sup> T <sub>E</sub> X, ConTeXt etc.	Stoffel	453
digicap-pro	Creates captions to digital photos	Story	455
digiconfigs	Writing "configurations"	Madsen	328
dijkstra	Dijkstra algorithm for L <sup>A</sup> T <sub>E</sub> X	Tellechea	471
dimnum	Commands for dimensionless numbers	Clemente	179
din1505	Bibliography styles for German texts	Lorenzen, Baumann	319
dinat	Bibliography style for German texts	Baumann	141
dinbrief-gui	GUI for L <sup>A</sup> T <sub>E</sub> X package dinbrief	Busch	165
dinbrief	German letter DIN style	Braune, Gussmann	158
dingbat	Two dingbat symbol fonts	Henderson, Pakin	249
directory	An address book using BibTeX	Geuzaine	222
directtex	TeX for the Macintosh	Ricken	401
dirtree	Display trees in the style of windows explorer	Charpentier	173
dirtytalk	A package to typeset quotations easier	Klammler	282
disser	Class and templates for typesetting dissertations in Russian	Kruchinin	297
ditaa	Use ditaa diagrams within L <sup>A</sup> T <sub>E</sub> X documents	Ukai	492
dithesis	A class for undergraduate theses at the University of Athens	Mantzouratos	330
divine	L <sup>A</sup> T <sub>E</sub> X support for the divine font	Veytsman	508
djgpp	DJGPP-based version of T <sub>E</sub> X for MS-DOS	Zaretskii	543
dk-bib	Danish variants of standard BibTeX styles	Jørgensen	269
dkhyphen	Danish hyphenation patterns	Jensen	267
dktools	Tools and libraries by Dirk Krause	Krause	296
dlfltxb	Macros related to "Introdktion til L <sup>A</sup> T <sub>E</sub> X"	Madsen	328
dmfonts	Virtual fonts to provide T1 encoding	Sullivan, Kunert	459
dmhgener	Equation, figure (etc.) numbering and referencing	Unknown	495
dnaseq	Format DNA base sequences	Pedersen	381
do-it-yourself-tex	Back to Plain XeTeX	Herz-Fischler	251
doafter	Do things after a group	Wooding	532
doc-pictex	A summary list of PicTeX documentation	Lück	321
doc	Format L <sup>A</sup> T <sub>E</sub> X documentation	Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	344
docarc	Multi-user distributed bibliographic database system	Kieling	279
docassembly	Use the Acrobat JavaScript API	Story	455
docbytex	Creating documentation from source code	Olšák	372
doclicense	Support for putting documents under a license	Schneider	427
docmfp	Document non-L <sup>A</sup> T <sub>E</sub> X code	Robertson, Wilson	405
docmute	Input files ignoring L <sup>A</sup> T <sub>E</sub> X preamble, etc	Trzeciak	489
docsshots	TeX samples next to their PDF Snapshots	Bugayenko	162
docstrip	Remove comments from file	Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	344
docsurvey	A survey of L <sup>A</sup> T <sub>E</sub> X documentation	Dunn	196
doctools	Tools for the documentation of L <sup>A</sup> T <sub>E</sub> X code	Pospiech	389
documentation	Documentation support for C, Java and assembler code	Morales	346
docutils	Helper commands and element definitions for Docutils L <sup>A</sup> T <sub>E</sub> X output	Milde	341
dogma	Metrics and L <sup>A</sup> T <sub>E</sub> X support for Dogma Font From Emigre Graphics	Veytsman	508
doi	Create correct hyperlinks for DOI numbers	Sneep, Oberdiek	445
doipubmed	Special commands for use in bibliographies	Talbot	466
domitian	Drop-in replacement for Palatino	Miller	342
dos-dc	A distribution of the DC fonts for emTeX	Schleicher, Schwarz	423
dosepsbin	Deal with DOS binary EPS files	Oberdiek	364
dot2tex	Convert graphs generated by Graphviz to L <sup>A</sup> T <sub>E</sub> X friendly formats	Fauske	207
dot2texi	Create graphs within L <sup>A</sup> T <sub>E</sub> X using the dot2tex tool	Fauske	207
dotarrow	Extendable dotted arrows	Schneider	427
dotlessi	Provides dotless i's and j's for use in any math font	Bezos López	316
dotlessj	Generates a dot-less j	Carlisle	167

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dotseqn	Flush left equations with dotted leaders to the numbers	Arseneau	132
dottex	Use dot code in L <sup>A</sup> T <sub>E</sub> X	Kotthoff	295
doublecol	Double-column page macros for Plain T <sub>E</sub> X	Unknown	496
doublespace	Double space environment	Page	375
doublestroke	Typeset mathematical double stroke symbols	Kummer	300
doulossil	A font for typesetting the International Phonetic Alphabet (IPA)	Unknown	496
dow	Calculate day of week from a numeric date	Unknown	496
dowith	Apply a command to a list of items	Lück	321
download	Allow L <sup>A</sup> T <sub>E</sub> X to download files using an external process	Sigurdhsson	441
dox	Extend the doc package	Verna	507
dozenal	Typeset documents using base twelve numbering (also called "dozenal")	Goodman	228
DPcircling	Decorated text boxes using TikZ	Mitsuaki	343
dpfloat	Support for double-page floats	Fox	215
dprogress	LaTeX-relevant log information for debugging	Amberg	129
dps	Create a "matching" game with a hidden message	Story	455
drac	Declare active character substitution, robustly	Henel, Noirel	250
draft	A L <sup>A</sup> T <sub>E</sub> X 2.09 style for supporting work on drafts	Baker	136
draftcopy	Identify draft copies	Vollmer	513
draftfigure	Replace figures with a white box and additional features	Bossert	156
drafthead	Mark "DRAFT" in page headers	Page	375
draftmark	Put draft marks on selected pages	Musa	352
draftwatermark	Put a grey textual watermark on document pages	Callegari	166
drama	Production-style stage script in L <sup>A</sup> T <sub>E</sub> X	Swift	460
dramatist	Typeset dramas, both in verse and in prose	Dominici	192
dratex	General drawing macros	Gurari	238
drawing	Simple drawings with Metafont	Wagner	520
drawmatrix	Draw visual representations of matrices in L <sup>A</sup> T <sub>E</sub> X	Peise	383
drawstack	Draw execution stacks	Moy	348
drcaps	Simple dropped capitals	Shipunov	439
drftcite	Print the bibliography in "draft" mode	Arseneau	132
drm	A complete family of fonts written in Metafont	Goodman	228
droid	L <sup>A</sup> T <sub>E</sub> X support for the Droid font families	El Morabity, Matteson	346
droit-fr	Document class and bibliographic style for French law	de Saint-Pern	418
drop	Dropped capitals at the start of a paragraph (L <sup>A</sup> T <sub>E</sub> X 2.09)	Cantor, Wujastyk	167
dropcaps	Use dropped capitals to start a paragraph	Lauwers	306
dropping	Drop first letter of paragraphs	Dahlgren	185
drs	Typeset Discourse Representation Structures (DRS)	Dimitriadis	191
drv	Derivation trees with MetaPost	Méhats	338
dspticks	Macros for Digital Signal Processing plots	Prandoni	390
DSSerif	A double-struck serifed font for mathematical use	Sharpe	436
dtk-1.32	Document class for the journal of DANTE	Neugebauer, Voß	356
dtk-bibliography	Bibliography of "Die T <sub>E</sub> Xnische Komödie"	Ziegenhagen	545
dtk	Document class for the journal of DANTE	Voß, Niepraschk	518
dtl	Tools to dis-assemble and re-assemble DVI files	Tobin	487
dtxdescribe	Describe additional object types in dtx source files	Dunn	196
DTX gallery	A small collection of minimal DTX examples	Robertson	403
dtxgen	Creates a template for a self-extracting .dtx file	Dekker	187
dtxtut	Tutorial on writing .dtx and .ins files	Pakin	376
ducksay	Draw ASCII art of animals saying a specified message	Spratte	448
duckuments	Create duckified dummy content	Spratte	448
duerer-LaTeX	L <sup>A</sup> T <sub>E</sub> X support for the Duerer fonts	Jørgensen	269
duerer	Computer Duerer fonts	Hoenig	253
duotenzor	Drawing package for circuit and duotensor diagrams	Hardy	244
duplicat	Make duplicate page numbers distinct	Piff, Fairbairns, Carlisle	386

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dutchcal	A reworking of ESSTIX13, adding a bold version	Sharpe	436
dvdcoll	A class for typesetting DVD archives	Kleber	282
dvgloss	Facilities for setting interlinear glossed text	Velleman	506
dvgt	Previewer for use on graphic and character-cell terminals	Tobin	487
dvgtk	Tektronix 401x DVI previewer	Cholewo	177
dvi-economic	Save paper while printing	Verhoeven	506
dvi2bitmap	Utility to convert $\text{\TeX}$ DVI files directly to bitmaps	Gray	232
dvi2ln3	LN03 driver based on DVItype	Rose	411
dvi2tty	Produce ASCII from DVI	Lindahl, Mol, Tanaka	313
dvi2xx	A general-purpose DVI output for Hewlett-Packard printers	Neumann	356
DVIasm	A utility for editing DVI files	Cho, Hosny, Yamashita	177
dvibit	DVI driver for BBN bitgraph terminal	Senn, Schaad	434
dvibook	Utilities for manipulating DVI files	Duggan	196
dvichk	List the page numbers in a DVI file	Esken	203
dviconcat	Concatenates DVI files	Unknown	496
dvicopy	Copy DVI files, flattening VFs	Breitenlohner	158
dvidvi	Convert one DVI file into another	Rokicki, Zimanyi, $\text{\TeX}^{\text{Live}}$	410
dvii	Extract information from a DVI file	Lewenberg	312
dviincl	Include a DVI page into MetaPost output	BOP	153
dviinfox	Perl script to print DVI meta information	Yamashita, Langmyhr	537
dviljk	DVI to Laserjet output	Berry, Schrod, $\text{\TeX}^{\text{Live}}$	149
dvimerge	Merge two DVI files together	Rahtz	394
dviout	$\text{\TeX}$ previewer and printer driver for MS-Windows	Toshio, Otobe, Asayama, Tanaka	488
dvipaste	DVI manipulation	MacKay, Spivak	327
dvipdfm	A DVI driver to produce PDF directly	Wicks	526
dvipdfmx-def	Configuration file for dvipdfmx graphics	Cho, Hirata, $\text{\LaTeX}$ Team	177
dvipdfmx	An extended version of dvipdfm	Cho, Franz, Hirata, Wicks, Hosny, Breitenlohner, $\text{\TeX}^{\text{Live}}$	177
dvipng	A fast DVI to PNG/GIF converter	Larsson	305
dvips-os2	OS/2 dvips	Kim	280
dvips-shell	A dvips Shell for MS-Windows32	Unknown	496
dvips	A DVI to PostScript driver	Rokicki, $\text{\TeX}^{\text{Live}}$	410
dvipscol	Alter the usage of the dvips colour stack	Oberdiek	364
dvipsconfig	Collection of dvips PostScript headers	Kuhlmann	299
dvipsk	Convert DVI to PostScript	Rokicki, Berry	410
dvisirule	Superimpose the covered hline and vline in a $\text{\LaTeX}$ tabular/colortbl environment	Senju	434
dvistd	A standard for DVI drivers	TUG DVI Standards Working Group	491
dvisun	DVI viewer for Sun2 systems	Hutchinson	260
dvisvgm-def	Colour and Graphics support for dvisvgm	$\text{\LaTeX}$ Team	480
dvisvgm	Convert DVI, EPS, and PDF files to Scalable Vector Graphics format (SVG)	Giesecking	223
DVIToLN03	DVI output to Digital LN03 printer	Hamilton Kelly	275
dvitops	A DVI driver for PostScript output	Clark	179
dvitty	A plain-text output DVI driver	Lindahl	313
dvitype	Type out the content of a DVI file	Knuth	288
DVIVue	A DVI/PDF viewer for Windows	Frane Jr	271
dviwin	MS-Windows DVI screen and printer driver	Sendoukas	434
dynamicnumber	Dynamically typeset numbers and values in $\text{\LaTeX}$ through “symbolic links”	Pieters	385
dynblocks	A simple way to create dynamic blocks for Beamer	Fiandrino	209
dynbrackets	Commands to simplify the syntax of dynamic math brackets	Clemente	179

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
dynkin-diagrams	Draw Dynkin, Coxeter, and Satake diagrams using TikZ	McKay	336
dyntree	Construct Dynkin tree diagrams	Setzer	435
<b>EEEEEE</b>			
e-french	Comprehensive L <sup>A</sup> T <sub>E</sub> X support for French-language typesetting	Gaulle, Juillerat	221
ean	Macros for making EAN barcodes	Olšák	372
ean13isbn	Print EAN13 for ISBN	Wagner	520
easing	easing functions for pgfmath	Loh	315
easy-todo	To-do notes in a document	Rada-Vilela	393
easy	A collection of easy-to-use macros	Bertolazzi	149
easybib	Simple syntax for custom bibliographies	Bertolazzi	149
easybmat	Block matrices	Bertolazzi	149
easybook	Easily typesetting Chinese theses or books	Yi	540
easyeqn	A simple package for writing equations	Bertolazzi	149
easyfig	Simplifying the use of common figures	Scharrer	421
easyfloats	An easier interface to insert figures, tables and other objects in L <sup>A</sup> T <sub>E</sub> X	Zöllner	546
easyformat	Easily add boldface, italics and smallcaps	Provoost	391
easyLaTeX	Faster and simpler writing of L <sup>A</sup> T <sub>E</sub> X documents	Shanks	435
easylist	Lists using a single active character	Isambert, Robbers	262
easymat	A simple package for writing matrices	Bertolazzi	149
easyReview	Package to provide a way to review (or perform editorial process) in L <sup>A</sup> T <sub>E</sub> X	Matos	333
easytable	A simple package for writing tables	Bertolazzi	149
easyvector	Write vectors in a C-like fashion	Bertolazzi	149
ebezier	Device independent picture environment enhancement	Bachmaier	136
ebgaramond-maths	L <sup>A</sup> T <sub>E</sub> X support for EBGaramond fonts in mathematics	Rees	398
ebgaramond	L <sup>A</sup> T <sub>E</sub> X support for EBGaramond fonts	Tennent	473
ebib	BibTeX database manager for GNU Emacs	Kremers	296
ebnf	Simple package for EBNF productions	Cugley	184
EBONG	Utility for writing Bengali in Rapid Roman Format	Banerjee	138
ebook	Helps creating an ebook by providing an ebook class	Steensgaard	451
ebproof	Formal proofs in the style of sequent calculus	Beffara	145
ebsthesis	Typesetting theses for economics	Baecker	136
ec-plain	Use EC fonts in Plain T <sub>E</sub> X	Taupin	470
ec	Computer modern fonts in T1 and TS1 encodings	Knappen, Schwarz	287
ecards	Electronic flash cards	Story	455
ecc	Sources for the European Concrete fonts	Schmidt, Harcombe	425
ecclesiastic	Typesetting Ecclesiastic Latin	Beccari	142
ecgdraw	Draws electrocardiograms (ECG)	Scavino, Aimé	420
ecltree	Trees using epic and eepic macros	Isozaki	263
eco	Oldstyle numerals using EC fonts	Kirsch	281
ecobiblatex	Global Ecology and Biogeography BibL <sup>A</sup> T <sub>E</sub> X styles for the Biber backend	Balak	136
econ-bst	BibTeX style for economics papers	Takeda	464
econlipsum	Generate sentences from economic articles	Coleman	180
Econometrica	BibTeX support for Econometrica	Border, Horny	154
econometrics	Defines some commands that simplify mathematic notation in economic and econometric writing	Kole	294
economic	BibTeX support for submitting to Economics journals	Henningsen, Wigle	251
ecothesis	L <sup>A</sup> T <sub>E</sub> X thesis template for the Universidade Federal de Viçosa (UFV), Brazil	Rodrigues	408
ecta	Bibliography style for submission to Econometrica	Perez-Duarte	383
ECV	A fancy Curriculum Vitae class	Haberstumpf, Neumann	238
eczar	A font family supporting Devanagari and Latin script	Unknown	496
ed	Editorial Notes for L <sup>A</sup> T <sub>E</sub> X documents	Kohlhase	291
eddi4tex	Editor and shell for DOS and OS/2	Jahnz	265

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
edfnotes	Critical annotations to footnotes with ednotes	Lück	321
edichokey	Typeset dichotomous identification keys	Yang	538
editbar	Change bars for L <sup>A</sup> T <sub>E</sub> X 2.09	Van Geest	221
edmac	Typeset critical editions	Lavagnino, Wujastyk	306
edmargin	Multiple series of endnotes for critical editions	Burt	165
ednotes	Typeset scholarly editions	Lück	321
eehyph	Hyphenation patterns for the Estonian language	Saar	418
eemeir	Adjust the gender of words in a document	Hansen	241
eepic	Extensions to epic and the L <sup>A</sup> T <sub>E</sub> X drawing tools	Kwok, van Oostrum	302
efbox	Extension of \fbox, with controllable frames and colours	Malaquias	329
eforms	eForm support for the AcroTeX bundle	Story	455
ega2mf	Generate Metafont code for EGA screen fonts	Ridgeway	402
egameps	L <sup>A</sup> T <sub>E</sub> X package for typesetting extensive games	Osborne	374
egothic	Early Gothic manuscript book-hand font	Wilson	528
egplot	Encapsulate Gnuplot sources in L <sup>A</sup> T <sub>E</sub> X documents	Probst	391
ehhline	Extend the \hhline command	Paciorek	374
eiad-ltx	L <sup>A</sup> T <sub>E</sub> X support for the eiad font	Münch	350
eiad	Traditional style Irish fonts	Derzhanski	189
eijkhout	Victor Eijkhout's packages	Eijkhout	200
einfart	Write your articles in a simple and clear way	XU	536
einfuehrung	Examples from the book Einführung in L <sup>A</sup> T <sub>E</sub> X	Voß	514
einfuehrung2	Examples from the book Einführung in L <sup>A</sup> T <sub>E</sub> X	Voß	514
eitl	Easy install of T <sub>E</sub> X Live	Niepraschk, Voß	360
ejpecp	Class for EJP and ECP	Šakuras, Gumbakis, Chafaï	418
ekaia	Article format for publishing the Basque Country Science and Technology Journal "Ekaia"	Ibarra	261
ekdosis	Typesetting TEI-xml compliant Critical Editions	Alessi	128
EkType-Tanka	Devanagari fonts by EkType	Unknown	496
elbioimp	A L <sup>A</sup> T <sub>E</sub> X document class for the Journal of Electrical Bioimpedance	Langmyhr	304
electrumadf	Electrum ADF fonts collection	Rees	398
eledform	Define textual variants	Rouquette	413
eledmac	Typeset scholarly editions	Rouquette	413
eledpar	Typeset scholarly editions in parallel texts	Rouquette	413
ElegantBook	An Elegant L <sup>A</sup> T <sub>E</sub> X Template for Books	Deng, Huang	189
ElegantNote	Elegant L <sup>A</sup> T <sub>E</sub> X Template for Notes	Deng	189
ElegantPaper	An Elegant L <sup>A</sup> T <sub>E</sub> X Template for Working Papers	Deng	189
elements	Provides properties of chemical elements	Niederberger	358
elhyphen	Hyphenation for Greek text	Filippou	210
ellipse	Draw ellipses and elliptical arcs using the standard L <sup>A</sup> T <sub>E</sub> X2e picture environment	Leijen	309
ellipsis	Fix uneven spacing around ellipses in L <sup>A</sup> T <sub>E</sub> X text mode	Heslin	251
elmath	Mathematics in Greek texts	Syropoulos, Potamianos	463
elocalloc	Local allocation macros for L <sup>A</sup> T <sub>E</sub> X 2015	Carlisle	167
elpres	A simple class for electronic presentations	Kiefel	278
els-cas-templates	Elsevier updated L <sup>A</sup> T <sub>E</sub> X templates	Radhakrishnan, T. Nair	393
elsarticle	Class for articles for submission to Elsevier journals	Radhakrishnan, Pepping, Ruck	393
elteikthesis	Thesis template for Eötvös Loránd University (Informatics)	Cserép	184
eltex	Simple circuit diagrams in L <sup>A</sup> T <sub>E</sub> X picture mode	Gajdosik	219
elvish	Fonts for typesetting Tolkien Elvish scripts	Bradfield	157
elzcards	Typeset business cards, index cards and flash cards easily	Lazo Zaiá	541
emarks	Named mark registers with e-TeX	Chervet	175
embedall	Embed source files into the generated PDF	Sartori, Lichti	419
embedfile	Embed files into PDF	Oberdiek	364
embrac	Upright brackets in emphasised text	Niederberger	358

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
emerald	Support for the free emerald city fontwerks fonts	Rodríguez	408
emf	Support for the EMF symbol	Jørgensen	269
emisa	A L <sup>A</sup> T <sub>E</sub> X package for preparing manuscripts for the journal EMISA	Sievers, Strecker	441
emoji	Emoji support in (Lua)LaTeX	Zeng	543
emojicite	Add emojis to citations	Sixt	443
emp	"Encapsulate" MetaPost figures in a document	Ohl	371
empheq	EMPHasizing EQuations	Høgholm, Madsen, L <sup>A</sup> T <sub>E</sub> X Team, Robertson, Wright	256
emptypage	Make empty pages really empty	Wette	526
emtex	A T <sub>E</sub> X system for MS-DOS and OS/2	Mattes	333
emtexgi	A MS-Windows shell for emTeX	Cottrell	183
emtrees	Draw labelled trees, using emTeX \specials	Boegeholz	152
emulateapj	Produce output similar to that of APJ	Vikhlinin, Markevitch	511
encguide	Documentation of L <sup>A</sup> T <sub>E</sub> X font encodings	L <sup>A</sup> T <sub>E</sub> X Team, Lemberg	483
encTeX	A T <sub>E</sub> X extension that translates input on its way into T <sub>E</sub> X	Olsák	372
encxvlna	Insert nonbreakable spaces, using encTeX	Wagner, Olšák	521
endfloat	Move floats to the end, leaving markers where they belong	Goldberg, Sommerfeldt	227
endheads	Running headers of the form "Notes to pp.xx-yy"	Burt	165
endiagram	Easy creation of potential energy curve diagrams	Niederberger	358
endnote	Generic "endnotes" code	Unknown	496
EndNote2bib	Convert EndNote files to BibTeX	Mathar	332
endnotes-hy	Patches the endnotes package to create hypertext links to the correct anchors	Story	455
endnotes	Place footnotes at the end	Gaulle, Lavagnino, Fairbairns, Carlisle	221
endnotesj	Japanese-style endnotes	Yamashita	537
endofproofwd	An "end of proof" sign	Jensen	268
engord	Converts numbers to English ordinal numbers	Oberdiek	364
engpron	Helps to type the pronunciation of English words	Henel	249
engrec	Enumerate with lower- or uppercase Greek letters	Henel	249
engtlc	Support for users in Telecommunications Engineering	Fiandrino	209
engwar	Font for typesetting Tolkien Engwar script	Urban	502
enigma	Encrypt documents with a three rotor Enigma	Gesang	222
enotez	Support for end-notes	Niederberger	358
enparen	Consistent nested brackets	Oberdiek	364
enpassant	Enpassant chess font support	Fischer	211
enumerate	Enumerate with redefinable labels	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
enumitem-zref	Extended references to items for enumitem package	Chervet	175
enumitem	Control layout of itemize, enumerate, description	Bezos López	316
enumspec	Enumerate with extra leading character for labels	Greenwade	233
envbig	Printing addresses on envelopes	Manda, Sherman	330
envelope	Print envelopes	Sherman	438
environ	A new interface for environments in L <sup>A</sup> T <sub>E</sub> X	Robertson	403
envlab	Addresses on envelopes or mailing labels	Veytsman	508
envmath	Maths commands and environments	Bosisio	155
eolang	Formulas and graphs for the EO programming language	Bugayenko	162
eolgrab	Catch arguments delimited by end of line	Oberdiek	364
epic	Enhance L <sup>A</sup> T <sub>E</sub> X picture mode	Podar	388
Epigrafica	A Greek and Latin font	Tsolomitis	490
epigram	Display short quotations	Hosek	257
epigraph-keys	Epigraphs using key values	McKay	336
epigraph	A package for typesetting epigraphs	Robertson, Wilson	406
epiolmec	Typesetting the Epi-Olmec Language	Syropoulos	461
ePiX	Utility for mathematically accurate, camera quality plots and line figures	Hwang	261

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
plain	Extended plain TeX macros	Berry, Katsitadze, Sitaram	148
epmtfe	TeX environment for OS/2	Schmidt	424
eppstein-trees	Macros for producing trees	Eppstein	202
eps2pdf	A Win32 GUI EPS to PDF convertor	Jakšić	265
epsdice	A scalable dice "font"	Heim	247
epsf-dvipdfmx	Plain TeX file for using epsf.tex with (x)dvipdfmx	Kakuto, Berry	272
epsf	Simple macros for EPS inclusion	Rokicki, Beebe	409
epsfig	Include Encapsulated PostScript in LATEX documents	Rahtz, Carlisle, LATEX Team	394
epsfig209	Obsolete graphics inclusion macros	Whaite	526
epsfview	Mac AppleScript tool for viewing figures generated with MetaPost	Bezos López	316
epsfx	A TeX macro package for including EPS graphics	BOP	153
epsincl	Include EPS in MetaPost figures	BOP	153
epslatex	Guide to using Encapsulated PostScript in LATEX	Reckdahl	398
epspdf-extra	Platform-specific extras for epfpdf	Kroonenberg	297
epspdf-setup	epspdfltk with GUI installer	Kroonenberg	297
epspdf	Converter for PostScript, EPS and PDF	Kroonenberg	297
epspdfconversion	On-the-fly conversion of EPS to PDF	Becker	144
epstool	Manipulate Encapsulated PostScript (EPS)	Lang	304
epstopdf-pkg	Call epstopdf "on the fly"	Oberdiek	364
epstopdf	Convert EPS to PDF using Ghostscript	Wierda, Rahtz, Esser, Oberdiek, Berry	527
eq-fetchbbl	Match Biblical passages with verse references in a quiz	Story	455
eq-pin2corr	Add PIN security to the "Correct" button of a quiz created by exerquiz	Story	455
eq-save	Save exerquiz quizzes and resume	Story	455
eq2db	Convert a quiz to one submitted to a server-side script	Story	455
eqell	Sympathetically spaced ellipsis after punctuation	Filipović	209
eqexam	A stand-alone exam package	Story	455
eqexpl	Align explanations for formulas	Morenko	347
eqlist	Description lists with equal indentation	Väth	505
eqmark	Generalise facilities for marking equation arrays	Nitschke	360
Eqmlite/Free	TeX system and PDF support for Linux and OS/2	MicroPress	340
eqnalign	Make eqnarray behave like align	Hejda	247
eqname	Name tags for equations	Neugebauer	355
eqnarray	More generalised equation arrays with numbering	Winkler	531
eqnarray209	A fix for LATEX 2.09 eqnarray	Jones	269
eqnumwarn	Modifies the amsmath equation environments to warn for a displaced equation number	Gleason	225
eqparbox	Create equal-widthed parboxes	Pakin	376
equationauthor	Visual equation editor	Manhiça	330
erdc	Style for Reports by US Army Corps of Engineers	Veytsman	508
erewhon-math	Utopia based OpenType Math font	Flipo	212
erewhon	Font package derived from Heuristica and Utopia	Sharpe	436
errata	Error markup for LATEX documents	Kohlhase	291
erw-13	Utilities based on LATEX3	Rogard	409
esami	Typeset exams with scrambled questions and answers	Messineo, Vassallo	339
escapeTeXt	Make plain text safe for use in LATEX	Hefferon	246
esdiff	Simplify typesetting of derivatives	Saudrais	419
esieecv	Curriculum vitae for French use	Bayart	141
esindex	Typset index entries in Spanish documents	Bezos López	316
esint-type1	Font esint10 in Type 1 format	Nikunen	360
esint	Extended set of integrals for Computer Modern	Saudrais	419
esk	Package to encapsulate Sketch files in LATEX sources	Kazimiers	275
eskdf	Modern Russian typesetting	Fyodorov	219
eskdx	Modern Russian typesetting	Korikov	295
eslides	An option for article style to make slides	Denk	189

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
eso-pic	Add picture commands (or backgrounds) to every page	Niepraschek	359
esperant	Style option for writing Esperanto texts	Knappen	286
espo	Customisation for Esperanto	Unknown	496
esrelation	Provides a symbol set for describing relations between ordered pairs	Reinfurt	399
esstix	PostScript versions of the ESSTIX, with macro support	Sharpe	436
estcpmm	Style for Munitions Management Project Reports	Veytsman	508
esvect	Vector arrows	Saudrais	419
et	TeX-compatible editor	Collins	181
etaremune	Reverse-counting enumerate environment	Adriaens	126
ETbb	An expansion of Edward Tufte's ET-Bembo family	Sharpe	436
etdipa	Simple, lightweight template for scientific documents	Laube	306
etex-pkg	E-Tex support package	Carlisle, Breitenlohner, LATEX Team	169
e-TeX	An extended version of TeX, from the NTS project	Breitenlohner, TeXLive	158
etexcmds	Avoid name clashes with e-TeX commands	Oberdiek	364
etextools	e-TeX tools for LATEX users and package writers	Chervet	175
ethiop-t1	Type 1 versions of Amharic fonts	Rosenau	411
ethiop	LATEX macros and fonts for typesetting Amharic	Beyene, Kudlec, Kummer, Metzinger	149
ethtex	Fonts and LATEX support for typesetting Amharic	Alamnehe	127
et1	Expandable token list operations	Spratte	448
etoc	Completely customisable TOCs	Burnol	163
etoolbox-de	German translation of documentation of etoolbox	Enderling	202
etoolbox	e-TeX tools for LATEX	Lehman, Wright	309
etruscan	Fonts for the Etruscan script	Wilson	529
etsvthor	Some useful abbreviations for members of e.t.s.v. Thor	Debets	187
euclideangeometry	Draw geometrical constructions	Beccari	142
EUenc	Unicode font encoding definitions for XeTeX	Robertson, Roux, Hosny	405
euflag	A command to reproduce the flag of the European Union	Flynn	214
eukdate	UK format dates, with weekday	Moschou	347
eukleides	A geometry drawing system	Obrecht	370
euler-math	OpenType version of Hermann Zapf's Euler maths font	Flipo	212
euler	Use AMS Euler fonts for math	Jensen	268
eulerpx	A modern interface for the Euler math fonts	Ouassou, Tijssen	374
eulervm	Euler virtual math fonts	Schmidt, Harcombe	425
euproposal	A class for preparing FP7 proposals	Kohlhase	291
euro-ce	Euro and CE sign font	de Wijn	527
euro	Provide Euro values for national currency amounts	Franz	216
eurofont	Provides a command that prints a euro symbol	McDonnell	336
euroitc	LATEX interface for the ITC euro font symbols	Schlicht	423
europasscv	Unofficial class for the new version of the Europass curriculum vitae	Mazzamuto	335
EuropeCV	Unofficial class for European curricula vitae	Vitacolonna, Silano	512
europs	Access to Adobe's Euro currency symbol fonts	Clausen	179
eurosans	Interface to Adobe's sans-serif Euro font	Schmidt, Harcombe	425
eurosym	Metafont and macros for Euro sign	Theiling	484
eurotex	Multilingual macros for Plain TeX	Aavatsmark	126
euxunicode	Generate Unicode characters from accented glyphs	Robertson	403
Evangelion-JFM	A Japanese font metric supporting many advanced features	Huang	259
evautofl	Pages with cut lines and punch marks	Vicentini	510
evenpage	Ensure that the total number of pages is even	Bosisio	155
everyhook	Hooks for standard TeX token lists	Checkoway	174
everypage	Provide hooks to be run on every page of a document	Callegari	166
everysel	Provides hooks into \selectfont	Schröder, Peischl	429
everyshi	Take action at every \shipout	Schröder, Peischl	429
evweek	Weekly calendar	Vicentini	510

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
exam-lite	Quicker preparation of exams in L <sup>A</sup> T <sub>E</sub> X	Kukovec	300
exam-n	Exam class, focused on collaborative authoring	Gray	232
exam-randomizec...	Randomize mc choices using the exam class	op den Brouw	160
exam-zh	L <sup>A</sup> T <sub>E</sub> X template for Chinese exams	Guo, Xia	238
exam	Package for typesetting exam scripts	Hirschhorn	253
exam209	Process exam questions and answers (L <sup>A</sup> T <sub>E</sub> X 2.09)	Greenwade	233
Exam design	L <sup>A</sup> T <sub>E</sub> X class for typesetting exams	Alexander	128
example	Typeset examples for T <sub>E</sub> X courses	Schrod	429
examplep	Verbatim phrases and listings in L <sup>A</sup> T <sub>E</sub> X	Szabó	463
exams	Typeset exam questions	van der Meer	338
excalibur	Macintosh spell checker	Zaccone	541
Excel2LaTeX	Convert Excel spreadsheets to L <sup>A</sup> T <sub>E</sub> X tables	Marder, Müller, Pearson, Hawryluk, Hughes, Kokan	330
Exceltex	Get data from Excel files into L <sup>A</sup> T <sub>E</sub> X	Doerr	191
excludeonly	Prevent files being \include-ed	Luecking, Arseneau	324
exercise	Typeset exercises, problems, etc. and their answers	Pichaureau	384
exercisebank	Creating and managing exercises, and reusing them as composed sets	Storvik Strauman	457
exercisepoints	A L <sup>A</sup> T <sub>E</sub> X package to count exercises and points	Kerstan	276
exercises	Typeset exercises and solutions with automatic addition of points	Jud	271
exerquiz	Environments for defining exercises and quizzes	Story	455
exesheet	Typesetting exercise or exam sheets	Missier	343
exframe	Framework for exercise problems	Beisert	146
exp-testopt	Expandable \atestopt (and related) macros	Ebermann	197
expdlist	Expanded description environments	Hülse, Kaspar	260
expex-acro	Wrapper for the expex package	Matter	333
expex	Linguistic examples and glosses, with reference capabilities	Frampton	215
expkv-bundle	An expandable key=val implementation and friends	Spratte	449
expkv-cs	Define expandable key=val macros using expkv	Spratte	449
expkv-def	A key-defining frontend for expkv	Spratte	449
expkv-opt	Parse class and package options with expkv	Spratte	449
expkv	An expandable key=val implementation	Spratte	449
expl3	Wrapper package for experimental L <sup>A</sup> T <sub>E</sub> X3	L <sup>A</sup> T <sub>E</sub> X Team	480
export	Import and export values of L <sup>A</sup> T <sub>E</sub> X registers	Drucbert	194
expose-expl3-du...	Using expl3 to implement some numerical algorithms	Henel	249
expressg	Diagrams consisting of boxes, lines, and annotations	Wilson	529
exscale	Implements scaling of the 'cmex' fonts	Mittelbach, Schöpf, L <sup>A</sup> T <sub>E</sub> X Team	344
exsheets	Create exercise sheets and exams	Niederberger	358
exsol	Exercises and solutions from the same source, into a book	Daems	184
extarrows	Extra Arrows beyond those provided in amsmath	Huynh	261
extdash	A range of dash commands for compound words	Rozhenko	415
exteps	Include EPS figures in MetaPost	Jørgensen	269
extpfeil	Extensible arrows in mathematics	Ebermann	197
extract	Extract parts of a document and write to another document	Adriaens	126
extractpdfmark	Extract page mode and named destinations as PDFmark from PDF	Hosoda	258
extradefs	A miscellany of support macros	McPherson	337
extsizes	Extend the standard classes' size options	Kilfiger, May	280
<b>FFFFF</b>			
fac	Macros for FAC journal	Woollatt, Reed, Notarmarco	533
facsimile	Document class for preparing faxes	Bronger	160
factura	Typeset and calculate invoices according to Venezuelan law	Lazo Zaia	541
facture-belge-s...	Simple Belgian invoice without VAT	Sebille	433
facture	Generate an invoice	Rouquette, Gombin	414
fahyph	Hyphenation patterns for Persian (in Unicode)	Khalighi, bidi-tex GitHub Organisation	277

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
fakebold	A simple macro for faking bold fonts	Unknown	496
faktor	Typeset quotient structures with L <sup>A</sup> T <sub>E</sub> X	Ebermann	198
faltblat	Making Leaflets	Klöckl	285
familytree	Draw family trees	Senju	434
famt	Project Reports and Notices in FAMT institute	Chavan, Desai, Kalyani, Mahadik	174
fancybox	Variants of \fbox and other games with boxes	Van Zandt	542
fancychapters	Chapters with quotations	Heitkoetter	247
fancyfolien	Fancyhdr outline for German readers	Steffani	452
fancyhandout	A L <sup>A</sup> T <sub>E</sub> X class for producing nice-looking handouts	Friedl	217
fancyhdr-it	Italian translation of fancyhdr documentation	Agostini, Rigo	127
fancyhdr	Extensive control of page headers and footers in L <sup>A</sup> T <sub>E</sub> X2e	van Oostrum	372
fancyhdrboxed	Elaborate page headers, specified in a non-L <sup>A</sup> T <sub>E</sub> X language	Algaba	128
fancyheadings	Legacy headings package	van Oostrum	372
fancylabel	Complex labelling with L <sup>A</sup> T <sub>E</sub> X	Siegel	441
fancynum	Typeset numbers	Green	233
fancypar	Decoration of individual paragraphs	Medina Arellano	131
fancyqr	Fancy QR-Codes with TikZ	Sihler	442
fancyref	A L <sup>A</sup> T <sub>E</sub> X package for fancy cross-referencing	Reichert	399
fancyslides	Custom presentation class built upon L <sup>A</sup> T <sub>E</sub> X Beamer	Łupkowski	325
fancytabs	Fancy page border tabs	Pinson	387
fancy tooltips	Include a wide range of material in PDF tooltips	Mařík	331
fancyvrb	Sophisticated verbatim text	Van Zandt, Voß, Girou, Rahtz, Mansfield	543
fandol	Four basic fonts for Chinese typesetting	Ma	327
faq-de	The DANTE T <sub>E</sub> X Users Group Frequently Asked Questions	Raichle, Niepraschk, Hafner	396
faq-es	CervanTeX (Spanish T <sub>E</sub> X Group) FAQ	Martín	332
faq-fr	French FAQ of the GUTenberg T <sub>E</sub> X user group	Kluth, Just, Tanguy	286
fascicules	Create mathematical manuals for schools	Moritz	347
fast-diagram	Easy generation of FAST diagrams	Allais	129
fastpictex	Simple specification of PicTeX diagrams	Stauss	451
fax	Document class for preparing faxes	Rhebergen, de Jonge	401
fbf	A free Bembo-like font	Sharpe	436
fbthesis	Computer Science thesis class for University of Dortmund	Dierker	191
fbox	Extended \fbox macro from standard L <sup>A</sup> T <sub>E</sub> X	Voß	514
fbs	BibTeX style for Frontiers in Bioscience	Suckale	459
fc-arith	Create an arithmetic flash card	Story	455
fc	Fonts for African languages	Knappen	286
fcavtex	A thesis class for the FCAV/UNESP (Brazil)	Maldonado Jr	271
fchart	Flow diagrams in L <sup>A</sup> T <sub>E</sub> X 2.09	Schollmeyer	428
fcldtxdoc	Macros for use in the author's documentation	Chervet	175
fcolumn	Typesetting financial tables	Olthof	372
fdsymbol	A maths symbol font	Ummels	493
fduthesis	L <sup>A</sup> T <sub>E</sub> X thesis template for Fudan University	Zeng	543
featpost	MetaPost macros for 3D	Gonçalves	227
fei	Class for academic works at FEI University Center – Brazil	De Rizzo Meneghetti	339
fenixpar	One-shot changes to token registers such as \everypar	Múgica de Rivera	402
feplatex	French version of "graphics in L <sup>A</sup> T <sub>E</sub> X"	Drucbert	194
fetamont	Extended version of Knuth's logo typeface	Romer	410
fetchbibles	Creates a DB of Bible verses from e-Sword, then fetches them on command	Story	455
fetchcls	Fetch the current class name	Giannotti	223
feupphdteses	Typeset Engineering PhD theses at the University of Porto	Espinoza	203
fewerfloatpages	Reduce the number of unnecessary float pages	Mittelbach	343
feyn	A font for in-text Feynman diagrams	Gray	232

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
feynman	Feynman diagrams in L <sup>A</sup> T <sub>E</sub> X 2.09	Levine	311
feynmf	Macros and fonts for creating Feynman (and other) diagrams	Ohl	371
feynmp-auto	Automatic processing of feynmp graphics	Gregorio	234
ffcode	Fixed-font code blocks formatted nicely	Bugayenko	162
ffslides	Freeform slides based on the article class	Wolters	532
fge	A font for Frege's Grundgesetze der Arithmetik	Green	233
fgruler	Draw rulers on the foreground or in the text	Tóma��s	488
fi2t1	Tools for installing Type 1 fonts in MiK <sub>T</sub> eX	Kapune	273
fibeamer	Beamer theme for thesis defense presentations at Masaryk University (Brno, Czech Republic)	Novotn��y	362
fibnum	Generate Fibonacci numbers	Oberdiek	364
fifinddo-info	German HTML beamer presentation on nicetext and morehype	L��ck	321
fifinddo	Filtering files using T <sub>E</sub> X	L��ck	321
fifo-stack	FIFO and stack implementation for package writers	Gaito	219
fig2eng	Convert fig files to English	Tobin	487
fig2lat	Convert .fig files to vector graphics	Krause	296
fig2mf	Convert fig output to Metafont	Starks	451
fig2mfpic	Convert fig output to mfpic	Tobin	487
fig2sty	Use fig as layout designer for L <sup>A</sup> T <sub>E</sub> X	Rohner	409
fig2vect	Yet another Fig to vector converter	Krause	296
fig4latex	Management of figures for large L <sup>A</sup> T <sub>E</sub> X documents	Fields	209
figbas	Mini-fonts for figured-bass notation in music	Tennent	473
FigBib	Organize figure databases with BibTeX	Poland	388
figcaps	Collect figure captions for later printing	Daly	186
figchild	Pictures for creating children's activities	de Souza Bastos	447
figflow	Flow text around a figure	Hutchinson	260
figfrag	Convert xfig figures with embedded L <sup>A</sup> T <sub>E</sub> X commands to EPS	Ditzel	191
figplace	Floating figures in Plain T <sub>E</sub> X	Zalmstra	542
figput	Create interactive figures in L <sup>A</sup> T <sub>E</sub> X	Fairman	205
figsintx	A tutorial on figures in L <sup>A</sup> T <sub>E</sub> X 2.09	Goel	226
FigSize	Auto-size graphics	Tanbakuchi	469
fihyph	Hyphenation patterns for Finnish language	Hellgren	247
filecontents	Create an external file from within a L <sup>A</sup> T <sub>E</sub> X document	Pakin	376
filecontentsdef	filecontents + macro + verbatim	Burnol	163
filedate	Access and compare info and modification dates	L��ck	321
fileerr	LaTeX's mechanisms for dealing with file errors	Mittelbach	343
filehdr	Self-descriptions in file headers	Beebe	144
filehook	Hooks for input files	Scharrer	421
fileinfo	Enhanced display of L <sup>A</sup> T <sub>E</sub> X File Information	L��ck	322
filmod	Provide file modification times, and compare them	Scharrer	421
fillform	Typeset answers to overprint on printed forms	Wagner	520
findbib	Find bibliographic details from SPIRES	Nesti, Goldstein	355
findhyph	Find hyphenated words in a document	Budaj	162
FiNK	The L <sup>A</sup> T <sub>E</sub> X2e File Name Keeper	Verna	507
Finomaton	Comfortably draw and typeset finite state machines	Triska	489
finplain	A Finnish version of plain.bst	Kaijanaho	272
finstrut	Adjust behaviour of the ends of footnotes	L��ck	322
fira	Fira fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
firamath-otf	Use OpenType math font Fira Math	Vo��	514
firamath	Fira sans serif font with Unicode math support	Zeng	543
firefox-ctan-pl...	Firefox search proformas for CTAN	Engler	202
first-latex-doc	A document for absolute L <sup>A</sup> T <sub>E</sub> X beginners	Hefferon, P��gouri��-Gonnard, Berry	246
first-packages	A short list of go-to L <sup>A</sup> T <sub>E</sub> X packages, aimed at a beginner	Hefferon	246
firstline	Print the first line of a paragraph in a different font	Fox	215

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
firststeps-xamp1	Examples from “First steps in L <sup>A</sup> T <sub>E</sub> X”	Grätzer	232
fistrum	Access to 150 paragraphs of Lorem Fistrum very dummy text	Davó	187
fitbox	Fit graphics on a page	Veytsman	508
fithesis	Thesis class and template for Masaryk University (Brno, Czech Republic)	Novotný	362
FitR	Set a rectangular destination and jump to it	Story	456
fix-cm	Permit Computer Modern fonts at arbitrary sizes	Schmidt, L <sup>A</sup> T <sub>E</sub> X Team	426
fix2col	Fix miscellaneous two column mode features	Carlisle	167
fixbbl	Patch bibliographies inappropriately broken by BibTeX	Stajano	450
fixcmex	Fully scalable version of Computer Modern Math Extension font	Gregorio	234
fixdif	Macros for typesetting differential operators	Zhang	544
fixfoot	Multiple use of the same footnote text	Fairbairns, Carlisle	204
fixjfm	Fix JFM (for *pTeX)	Zhang	544
fixlatvian	Improve Latvian language support in X <sup>A</sup> T <sub>E</sub> X	Vihrov	511
fixltx2e	Patches for L <sup>A</sup> T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team	480
fixltxhyph	Allow hyphenation of partially-emphasised substrings	Beccari	143
fixmath	Make maths comply with ISO 31-0:1992 to ISO 31-13:1992	Schmidt, Harcombe	425
FiXme	Collaborative annotation tool for L <sup>A</sup> T <sub>E</sub> X	Verna	507
fixmetodonotes	Add notes on document development	Barabucci	138
fixocgx	Add support for dvips+ps2pdf, X <sup>A</sup> T <sub>E</sub> X, dvipdfmx to the ocgx package	Grahn	230
fixpdfmag	Fix magnification in pdfTeX	Bezos López	316
fiziko	A MetaPost library for physics textbook illustrations	Slyusarev	444
fjodor	A selection of layout styles	Filipović	209
flabels	Labels for files and folders	Börchers	154
flacards	Generate flashcards for printing	Stuhrmann	458
flagderiv	Flag style derivation package	van Tilburg	486
flags	Setting and clearing of flags in bit fields	Oberdiek	365
flashcard	Typeset flash cards	Kilfiger	279
flashcards	A class for typesetting flashcards	Budge, Vernon	162
flashmovie	Directly embed flash movies into PDF files	Hartmann	245
flatex	Flatten \input, etc., in a L <sup>A</sup> T <sub>E</sub> X file	Har-Peled	241
flatten	Flatten \input, etc., in a L <sup>A</sup> T <sub>E</sub> X file	Wilson	529
fldigital	Create a Flash slide show of digital photos	Story	456
flexipage	Flexible page geometry with marginalia	Vrba	519
flexisym	Symbol manipulation for breqn	Høgholm, Madsen, Robertson, Wright, Downes	256
flipbook	Typeset flipbook animations, in the corners of documents	Buffet	162
flippdf	Horizontal flipping of pages with pdfLaTeX	Callegari	166
float	Improved interface for floating objects	Lingnau	314
floatfig	Deprecated: Allows text to be wrapped around figures	Kneser	287
floatflt	Wrap text around floats	Dahlgren	185
floatnohead	Suppress page headings on float-only pages	Rahtz, Hosek	395
floatpag	Different pagestyles on float pages	Statulevičius	451
floatatrow	Modifying the layout of floats	Lapko	305
flow	Draw flow diagrams in picture mode	Brown	160
flowchart	Shapes for drawing flowcharts, using TikZ	Robson	407
flowfram	Create text frames for posters, brochures or magazines	Talbot	466
FlowframTk	Vector graphics application with support for flowfram.sty	Talbot	466
fltpage	Place caption on an adjacent page	Gross	236
fltpoint	Simple floating point arithmetic	Guthöhrlein	238
flushend	Balancing columns at last page	Tolušis	487
fmp	Include Functional MetaPost in L <sup>A</sup> T <sub>E</sub> X	Kuhlmann	299
fmtcount	Display the value of a L <sup>A</sup> T <sub>E</sub> X counter in a variety of formats	Talbot, Belaïche	468
fn2end	Convert footnotes to endnotes	Border	154
fnbreak	Warn for split footnotes	Harders	243

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
fncychap	Seven predefined chapter heading styles	Lindgren	314
fncylab	Alter the format of \label references	Fairbairns, Carlisle	204
fnlineno	Number the lines of footnotes	Lück, Wette	323
fnote	Auto-numbered footnotes in Plain T <sub>E</sub> X	Unknown	496
fnpara-pln	Footnotes in paragraphs	Wujastyk	535
fnpara	Footnotes in paragraphs	Rowley, Wujastyk, Smith	415
fnpct	Manage footnote marks' interaction with punctuation	Niederberger	358
fnpos	Control the position of footnotes on the page	Nakashima	354
fnspe	Macros for supporting mainly students of FNSPE CTU in Prague	Zeman	543
fntrguide	Documentation of L <sup>A</sup> T <sub>E</sub> X font commands	L <sup>A</sup> T <sub>E</sub> X Team	480
fnproof	A programmable font test pattern generator	Luecking	324
fnumprint	Print a number in 'appropriate' format	Schneider	427
foekfont	The title font of the Mads Føk magazine	Jørgensen	270
foilhtml	Interface between foiltex and L <sup>A</sup> T <sub>E</sub> X2HTML	Veytsman	508
foiltex	A L <sup>A</sup> T <sub>E</sub> X2e class for overhead transparencies	Hafner	239
foliono	Use folio numbers to replace page numbers	Syrjänen	461
fonetika	Support for the Danish "Dania" phonetic system	Jørgensen	270
font-change-xetex	Macros to change text and mathematics fonts in plain XeTeX	Dhawan	190
font-change	Macros to change text and mathematics fonts in plain T <sub>E</sub> X	Dhawan	190
font_selection	Font selection for plain T <sub>E</sub> X	de Wijn	527
fontawesome	Font containing web-related icons	Danaux, Gandy	186
fontawesome5	Font Awesome 5 with L <sup>A</sup> T <sub>E</sub> X support	Krüger	297
fontaxes	Additional font axes for L <sup>A</sup> T <sub>E</sub> X	Bühmann, Ummels	163
fontb1	A font sampler	Beeman, MacKay	145
fontbook	Generate a font book	Pinson	387
fontch	Changing fonts, sizes and encodings in Plain T <sub>E</sub> X	Medina	338
fontchart	A font sampler	Lemberg	310
fonteinf	An introduction to font usage in L <sup>A</sup> T <sub>E</sub> X (German)	Bezos López, Ruedas	319
fontenc	Standard package for selecting font encodings	L <sup>A</sup> T <sub>E</sub> X Team	481
fontinst	Help with installing fonts for T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Hellström, Jeffrey, Rahtz, Vieth	248
fontinstallatio...	Font installation guide	Lehman	308
fontload	A partial font downloading utility	Malyshev	330
fontloader-lua...	Alternative fontloaders for luatofload	Fischer	212
fontmfizz	Font Mfizz icons for use in L <sup>A</sup> T <sub>E</sub> X	Dungs	196
fontname	Scheme for naming fonts in T <sub>E</sub> X	Berry	148
fontools	Tools to simplify using fonts (especially TT/OTF ones)	Penninga	383
fonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	273
fonts-churchsla...	FONTS for typesetting in Church Slavonic language	Kroutikov, Andreev	297
fonts-tlwg	Thai fonts for L <sup>A</sup> T <sub>E</sub> X from TLWG	Karoonboonyanan	273
fontsampler	Samples of fonts that come with T <sub>E</sub> X Live	Flynn	214
fontsetup-nonfree	A front-end to fontspec, for selected non-free fonts	Tsolomitis	490
fontsetup	A front-end to fontspec, for selected fonts with math support	Tsolomitis	490
fontsize	A small package to set arbitrary sizes for the main font of the document	Valbusa	503
fontsmpl	Print a sample of a font	Jeffrey	266
fontspec	Advanced font selection in XeL <sup>A</sup> T <sub>E</sub> X and LuaLaTeX	Robertson, L <sup>A</sup> T <sub>E</sub> X Team	405
fonttable	Print font tables from a L <sup>A</sup> T <sub>E</sub> X document	Robertson, Wilson	406
fontwrap	Bind fonts to specific unicode blocks	Kamermans	272
footbib	Bibliographic references as footnotes	Domenjoud	192
footmisc	A range of footnote options	Fairbairns, Mittelbach	205
footmisx	A range of footnote options	Roucariès	412
footnote	Improve on L <sup>A</sup> T <sub>E</sub> X's footnote handling	Wooding	533
footnotebackref	Back-references from footnotes	Lange	304
footnotehyper	hyperref aware footnote.sty	Burnol	164

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
footnoterange	References to ranges of footnotes	Münch	349
footnpag	Per-page numbering of footnotes	Schrod	429
forarray	Using array structures in L <sup>A</sup> T <sub>E</sub> X	Schröppel	430
foreign	Systematic treatment of ‘foreign’ words in documents	Ratcliffe	397
forest-quickstart	Quickstart Guide for Linguists package “forest”	Vanden Wyngaerd	535
forest	Drawing (linguistic) trees	Živanović	546
forindex	Manipulate \index commands in a L <sup>A</sup> T <sub>E</sub> X file	Milanese	341
forloop	Iteration in L <sup>A</sup> T <sub>E</sub> X	Setzer	435
formal-grammar	Typeset formal grammars	Vassor	505
format	Format a counter as a fixed-point number	Karney	273
formation-latex-ul	Introductory L <sup>A</sup> T <sub>E</sub> X course in French	Goulet	230
formlett	Letters to multiple recipients	Jiang	268
forms16be	Initialize form properties using big-endian encoding	Story	456
formula	Typesetting physical units	Tille	486
formular	Create forms containing field for manual entry	Wirth	531
fortran	Print Fortran programs	Toby	487
forum	Forum fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
fotex	Process XSL-FO	Rahtz	394
fouridx	Left sub- and superscripts in maths mode	Karrmann	274
fourier	Using Utopia fonts in L <sup>A</sup> T <sub>E</sub> X documents	Bovani	156
FourierNC	Use New Century Schoolbook text with Fourier maths fonts	Zedler, Sharpe	543
fourproject	Analyse and display the structure of a T <sub>E</sub> X document	Frambach	215
fourspell	Windows32 spell checker for T <sub>E</sub> X, RTF, HTML, and BibTeX	Frambach	215
fp	Fixed point arithmetic	Mehlich	338
fpl	SC and OsF fonts for URW Palladio L	Stubner	458
fpTeX	A web2C-based T <sub>E</sub> X system for MS-Windows32	Popineau	389
fragmaster	Using psfrag with pdfLaTeX	Domingo, Vogel	192
fragments	Fragments of L <sup>A</sup> T <sub>E</sub> X code	Carlisle	167
frame	Framed boxes for Plain T <sub>E</sub> X	Van Zandt, Voß	542
framed	Framed or shaded regions that can break across pages	Arseneau	132
francais-bst	Bibliographies conforming to French typographic standards	Goulet	230
frankenbundle	Develop and distribute L <sup>A</sup> T <sub>E</sub> X packages and classes and BibTeX styles	Swift	460
frankenstein-un...	Unsupported packages from the Frankenstein bundle	Swift	460
frankenstein	A collection of L <sup>A</sup> T <sub>E</sub> X packages	Swift	460
frcursive	French cursive hand fonts	Beffara	145
frederika2016	An OpenType Greek calligraphy font	Syropoulos	461
free-math-font-...	The survey of available free Mathematics fonts, translated to Vietnamese	Hòa	253
free-math-font-...	A survey of available free Mathematics fonts	Hartke	245
freetype	A full-featured font rasterizer library	Lemberg	311
frege	Typeset fregean Begriffsschrift	Pamp	378
french-translat...	French translation project	Bayart	141
frenchle	French macros, usable stand-alone or with Babel	Gaulle, Juillerat	221
frenchmath	Typesetting mathematics according to French rules	Missier	343
frenchponct	Implement French-style spacing at punctuation	Roy	415
frenchpro	Professional typesetting of French documents	Gaulle	221
frenchquote	Make something like guillemets	Unknown	496
frhyph	French hyphenation patterns	Flipo	212
FriBidiXeTeX	A pre-processor for XeTeX files to support unicode bidirectional algorithm	Khalighi, bidi-tex GitHub Organisation	277
fribrief	Two L <sup>A</sup> T <sub>E</sub> X classes for writing letters in German	Fries	218
frimurer	Access to the ‘frimurer’ cipher for use with L <sup>A</sup> T <sub>E</sub> X	Jørgensen	270
frletter	Typeset letters in the French style	Andronic	130
frontespizio	Create a frontispiece for Italian theses	Gregorio	234
froufrou	Fancy section separators	Lago	303

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>frpseudocode</code>	French translation for the algorithmicx package	Irwin	262
<code>ftc-notebook</code>	Typeset FIRST Tech Challenge (FTC) notebooks	Team Robocracy	471
<code>ftcap</code>	Allows \caption at the beginning of a table-environment	Steffani	452
<code>ftetx</code>	TeX support in FTE text editor	Zydowitz	547
<code>ftn</code>	L <sup>A</sup> T <sub>E</sub> X footnotes anywhere	Thorup	485
<code>ftnright</code>	Footnotes in two column documents in one column only	Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	345
<code>ftnxtra</code>	Extend the applicability of the \footnote command	Khalighi, bidi-tex GitHub Organisation	277
<code>fullblk</code>	Left-blocking for letter class	Cloos Jr.	271
<code>fullminipage</code>	Minipage spanning a complete page	Schneider	427
<code>fullpage</code>	Set all page margins to 1.5cm	Daly	186
<code>fullpict</code>	Full page pictures	Shawyer	438
<code>fullwidth</code>	Adjust margins of text block	Daniel	186
<code>functan</code>	Macros for functional analysis and PDE theory	Lejay	310
<code>functional</code>	Provide an intuitive functional programming interface for L <sup>A</sup> T <sub>E</sub> X2	Lyu	326
<code>fundus-calligra</code>	Support for the calligra font in L <sup>A</sup> T <sub>E</sub> X documents	Neugebauer	355
<code>fundus-cyr</code>	Support for Washington University Cyrillic fonts	Neugebauer	355
<code>fundus-la</code>	Support for the la and lla fonts in L <sup>A</sup> T <sub>E</sub> X documents	Neugebauer	355
<code>fundus-outline</code>	L <sup>A</sup> T <sub>E</sub> X support for CM outline fonts	Neugebauer	355
<code>fundus-pvscript</code>	Support for Vanroose handwriting font	Neugebauer	355
<code>fundus-startrek</code>	'Startrek' fonts, and macros to support them	Neugebauer	355
<code>fundus-sueterlin</code>	Sütterlin	Neugebauer	356
<code>fundus-twcal</code>	L <sup>A</sup> T <sub>E</sub> X support for the twcal handwriting font	Neugebauer	356
<code>fundus-va</code>	Support for the va fonts in L <sup>A</sup> T <sub>E</sub> X documents	Neugebauer	356
<code>fundus</code>	Providing L <sup>A</sup> T <sub>E</sub> X access to various font families	Neugebauer	355
<code>funnelweb</code>	A flexible, language-independent web system	Coates	179
<code>futhark</code>	Fonts for the Older Futhark script	deyAvemta	190
<code>futhorc</code>	Anglo-Friesic futhorc alphabet font	Pantke	378
<code>futurans</code>	Metrics and L <sup>A</sup> T <sub>E</sub> X support for Futura Fonts From Adobe As Used By No Starch Press	Veytsman	508
<code>fvextra</code>	Extensions and patches for fancyvrb	Poore	389
<code>fweb</code>	A literate programming tool working with L <sup>A</sup> T <sub>E</sub> X	Krommes	297
<code>fwlw</code>	Get first and last words of a page	Arseneau	132
<b>GGGG</b>			
<code>g-brief</code>	Letter document class	Lenzen	311
<code>gaceta</code>	A class to typeset La Gaceta de la RSME	Varona	504
<code>gahyp</code>	Hyphenation patterns for the Irish language	Scannell	420
<code>galois</code>	Typeset Galois connections	Cousot	183
<code>gamebook</code>	Typeset gamebooks and other interactive novels	Miede	340
<code>Gamebooklib</code>	Macros for setting numbered entries in shuffled order	Lee	308
<code>gammas</code>	Template for the GAMM Archive for Students	GAMM Juniors, Kern, Bartelt, Unger, Hansen-Doerr	220
<code>gandhi</code>	Gandhi Serif and Sans fonts, with L <sup>A</sup> T <sub>E</sub> X support	Tennent	473
<code>gapfill</code>	Generate L <sup>A</sup> T <sub>E</sub> X picture environments from PostScript output of drawing programs	Möller	345
<code>garamond-libre</code>	The Garamond Libre font face	Miller, Tennent	342
<code>garamond-math</code>	An OTF math font matching EB Garamond	Zhao, Zeng	545
<code>garamondx</code>	'Expert'-like extensions to URW Garamond, and maths italic	Sharpe	436
<code>garrigues</code>	MetaPost macros for the reproduction of Garrigues' Easter nomogram	Roegel	408
<code>GasTeX</code>	Graphs and Automata Simplified in T <sub>E</sub> X	Gastin	221
<code>gatech-thesis</code>	Georgia Institute of Technology thesis class	Keller, Wilson	275
<code>gates</code>	Support for writing modular and customisable code	Isambert, Robbers	262
<code>gatherenum</code>	A crossover of align* and enumerate	Rivaud	402
<code>gauss</code>	A package for Gaussian operations	Kauers	274

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gb4e	Linguistic tools	Kolb, Thiersch, Dimitriadis	294
gbrief-creator	A front end for the gbrief package	Schinke	423
gbt7714	BibTeX implementation of China's bibliography style standard GB/T 7714-2015	Lee	308
gcard	Arrange text on a sheet to fold into a greeting card	McBane	335
gchords	Typeset guitar chords	Peeters	382
gcite	Citations in a reader-friendly style	Atkinson, Phillips	135
gkanbun	Kanbun typesetting for (u)pLATEX and LuaLaTeX	Yamamoto	536
GELLMU	LaTeX-like markup for writing XML documents	Hammond	241
gen	Genealogy symbols	Knuth	288
gender	Gender neutrality for languages with grammatical gender	Banhardt	138
gene-logic	Typeset logic formulae, etc	Neugebauer	356
genealogy	A compilation genealogy font	Roegel	408
genealogytree	Pedigree and genealogical tree diagrams	Sturm	458
genfam	Run Metafont to produce the bitmap fonts	Schrod	429
genindex	Alternative index series	Smith	444
genmpage	Generalization of LATEX's minipages	Lotze	320
gensymb	Generic symbols for both text and math mode	Schmidt, Harcombe	425
gentabtex	Python helper for creating tables	Algaba	129
gentium-original	Gentium font and support files	Schmitz, Miklavec	427
gentium-tug	Gentium fonts (in two formats) and support files	Berry, Miklavec, Farar, Schmitz	149
gentl-gr	Modern Greek translation of the Gentle Introduction to TEX	Filippou	210
gentle	A Gentle Introduction to TEX	Doob	192
gentombow	Generate Japanese-style crop marks	Yamashita	537
geometry-de	German documentation for the geometry package	Umeki	493
geometry	Flexible and complete interface to document dimensions	Umeki, Carlisle	493
geomsty	Macros used in typesetting a geometry book	Levy	311
geophysics	Articles for the journal Geophysics	Gildea	224
georgian-stanier	A Georgian font	Stanier	450
georgian	Support for typesetting in Georgian	Shoshiashvili	439
geradwp	Document class for the Cahiers du GERAD series	Hamel	240
german	Support for German typography	Raichle	395
germbib	German variants of standard BibTeX styles	Harders	243
germdoc	A collection of documentation available in German	Unknown	496
germkorr	Change kerning for German quotation marks	Baumann	141
geschichtsfrk1	BibLATEX style for historians	Zachhuber	541
getargs	A flexible list-parsing macro with configurable parsing character	Segletes	433
getfiledate	Find the date of last modification of a file	Musa	352
getitems	Gathering items from a list-like environment	Hendrickson	249
getmap	Download OpenStreetMap maps for use in documents	Kleber	282
getoptk	Define macros with sophisticated options	Le Barbier Grünwald	236
getrefs	BibTeX style to sort by "journal" entries of references	Deutscher	190
gettitledstring	Clean up title references	Oberdiek	365
gfdl	Support for using GFDL in LATEX	Unknown	496
gfnotation	Typeset Gottlob Frege's notation in plain TEX	Wermuth	525
GFS	The GFS font collection	Tsolomitis, Matthiopoulos, The Greek Font Society	491
GFS Artemisia	A modern Greek font design	Tsolomitis, Matthiopoulos, The Greek Font Society	491
GFS Baskerville	A Greek font, from one such by Baskerville	Tsolomitis, The Greek Font Society	491
GFS Bodoni	A Greek and Latin font based on Bodoni	Tsolomitis, The Greek Font Society	491
GFS Complutum	A Greek font with a long history	Tsolomitis, Matthiopoulos	490

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
GFSDidot	A Greek font based on Didot's work	Tsolomitis, Aubord, Matthiopoulos, The Greek Font Society	490
GFSDidotClassic	The classic version of GFSDidot	Tsolomitis	490
GFS NeoHellenic	A font in the Neo-Hellenic style	Tsolomitis, The Greek Font Society	491
GFSNeohellenicMath	A math font in the Neo-Hellenic style	Tsolomitis	490
GFS Porson	A Greek font, originally from Porson	Tsolomitis, The Greek Font Society	491
GFS Solomos	A Greek-alphabet font	Tsolomitis	490
ghab	Typeset ghab boxes in L <sup>A</sup> T <sub>E</sub> X	Khalighi, bidi-tex GitHub Organisation	277
ghostscript	Freely available PostScript interpreter	Deutsch	190
ghsystem	Globally harmonised system of chemical (etc) naming	Niederberger	358
gillcm	Alternative unslanted italic Computer Modern fonts	Veytsman	508
gilliuss	Gilliuss fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	474
gincutex	Include T <sub>E</sub> X files as graphics (.tex support for \includegraphics)	Scharrer	421
gindex	Formatting indexes	Bezos López	316
ginpenc	Modification of inputenc for German	Harders	243
git-latexdiff	Call latexdiff on two Git revisions of a file	Moy	348
gitfile-info	Get git metadata for a specific file	Hilbig	252
gitinfo	Access metadata from the git distributed version control system	Longborough, L <sup>A</sup> T <sub>E</sub> X Team	315
gitinfo2	Access metadata from the git distributed version control system	Longborough, L <sup>A</sup> T <sub>E</sub> X Team	315
gitlog	Typesetting git changelogs	Longborough, L <sup>A</sup> T <sub>E</sub> X Team	315
gitstatus	Include Git information in the document as watermark or via variables	Gruber	236
gitver	Get the current git hash of a project and typeset it in the document	Baynham	141
gkpmac	The macros used in "Concrete Mathematics"	Knuth	288
gl-tree	Linguistic trees with a preprocessor	Lee	307
GladTeX	L <sup>A</sup> T <sub>E</sub> X equations in HTML	Gulbrandsen, Humenda	237
gleitobjekte	Tutorial from a DANTE meeting in November 1997	Reichert	399
glhyp	Hyphenation patterns for Galician	Múgica de Rivera	402
globalvals	Declare global variables	Baynham	141
glonti	Virtual fonts for T2A-encoded fonts	Glonti	225
glosmathtools	Mathematical nomenclature tools based on the glossaries package	Gagnon	219
gloss-occitan	Polyglossia support for Occitan	Valmary	504
gloss	Create glossaries using BibTeX	de Arriba, Bezos López	131
glossaries-accsupp	Accessibility support for glossaries	Talbot	466
glossaries-danish	Danish language module for glossaries package	Talbot	466
glossaries-dutch	Dutch language module for glossaries package	Talbot	467
glossaries-english	English language module for glossaries package	Talbot	467
glossaries-est... .	Estonian language module for glossaries package	Kankainen	272
glossaries-extra	An extension to the glossaries package	Talbot	467
glossaries-finnish	Finnish language module for glossaries package	Välimäki	504
glossaries-french	French language module for glossaries package	Talbot, Bitouzé, Belaïche	468
glossaries-german	German language module for glossaries package	Talbot	467
glossaries-irish	Irish language module for glossaries package	Talbot	467
glossaries-italian	Italian language module for glossaries package	Talbot	467
glossaries-magyar	Magyar language module for glossaries package	Talbot	467
glossaries-nynorsk	Nynorsk language module for the glossaries package	Haustveit	245
glossaries-polish	Polish language module for glossaries package	Talbot	467
glossaries-port... .	Portuguese language module for glossaries package	Talbot	467
glossaries-serbian	Serbian language module for glossaries package	Talbot	467
glossaries-slovene	Slovene language module for glossaries package	Baćić	136
glossaries-spanish	Spanish language module for glossaries package	Talbot	467
glossaries-swedish	Swedish language module for glossaries package	Nyqvist	363

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
glossaries	Create glossaries and lists of acronyms	Talbot	466
glossary	Create a glossary	Talbot	467
glosstex	Prepare glossaries in L <sup>A</sup> T <sub>E</sub> X	Yavuz	540
glotex	A glossary processor	Aurbach, Hantelmann, Iani-gro	135
gmdoc-enhance	Some enhancements to the gmdoc package	Ebermann	198
gmdoc	Documentation of L <sup>A</sup> T <sub>E</sub> X packages	Murzynowski	352
gmeometric	Change page size wherever it's safe	Murzynowski	352
gmiflink	Simplify usage of \hypertarget and \hyperlink	Murzynowski	352
gmp	Enable integration between MetaPost pictures and L <sup>A</sup> T <sub>E</sub> X	Gregorio	234
gmuutils	Support macros for other packages	Murzynowski	352
gmverb	A variant of L <sup>A</sup> T <sub>E</sub> X \verb, verbatim and shortverb	Murzynowski	352
gmverse	A package for typesetting (short) poems	Murzynowski	352
gnu-freefont	A Unicode font, with rather wide coverage	White	526
gnuplot	General purpose plotting program	Hecking, Williams, Kelley	246
gnuplottex	Embed Gnuplot commands in L <sup>A</sup> T <sub>E</sub> X documents	Kotthoff	295
go-make	A make variant for L <sup>A</sup> T <sub>E</sub> X documents	Musliner	353
go	Fonts and macros for typesetting go games	Kołodziejska	294
gobble	More gobble macros for PlainTeX and L <sup>A</sup> T <sub>E</sub> X	Scharrer	421
goblin	Tolkien's goblin alphabet	Stanier	450
gofonts	GoSans and GoMono fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	474
gost	BibTeX styles to format according to GOST	Polyakov, Kotelnikov	389
gothic	A collection of old German-style fonts	Haralambous, Schrell, Ludewig, Bronger, Taupin	242
gotoh	An implementation of the Gotoh sequence alignment algorithm	Asakura	134
gpdata	Cause MetaPost graph package to ignore '#' -comments	Vieth	510
gplot	CGM-based graphics support	Andrews	130
grabbox	Read an argument into a box and execute the code afterwards	Spratte	449
gradback	Gradient backgrounds for dvips output	Pedersen	382
gradient-text	Decorate text with linear gradient colors	Du	195
gradientframe	Simple gradient frames around objects	Raue	397
grading-scheme	Typeset grading schemes in tabular format	Keßler	276
gradstudentresume	A generic template for graduate student resumes	Kumar	300
grafcat	Draw Grafcat/SFC with TikZ	Papanicola	379
grafik	EPS graphics under Windows	Dübendorfer	195
grant	Classes for formatting federal grant proposals	Karr	273
graph35	Draw keys and screen items of several Casio calculators	Paternault	381
GraphBase	A platform for combinatorial algorithms	Knuth	288
graphbox	Extend graphicx to improve placement of graphics	Beisert	146
GraphConv	Convert graph files to PSTricks	Chicoine	177
grapher	Create graphs, state machine and data flow diagrams	Algaba	129
graphfig	Simpler graphic, subfigure and float	Bosisio	155
graphicp	An enhanced version of graphics	Szabó	463
graphics-cfg	Sample configuration files for L <sup>A</sup> T <sub>E</sub> X color and graphics	L <sup>A</sup> T <sub>E</sub> X Team	481
graphics-def	Colour and graphics option files	L <sup>A</sup> T <sub>E</sub> X Team, Wright	484
graphics-pln	LaTeX-style graphics for Plain T <sub>E</sub> X users	Carlisle	168
graphics	Standard L <sup>A</sup> T <sub>E</sub> X graphics	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
graphicscache	Cache includegraphics calls	Schwarz	432
graphicx-psmin	Reduce size of PostScript files by not repeating images	Adriaens	126
graphicx	Enhanced support for graphics	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
graphicxbbox	Insert a graphical image as a background	Story	456
graphicxpsd	Adobe Photoshop Data format (PSD) support for graphicx package	Yamamoto	536
GraphicxSP	An extension of the graphicx package	Story	456
graphpap	For producing graph paper	Lamport, L <sup>A</sup> T <sub>E</sub> X Team	304
graphpaper	A L <sup>A</sup> T <sub>E</sub> X class to generate several types of graph papers	Biccari, Beccari	150

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
GraphTeX	Graphs theory and related diagrams in a TeX document	Pliam	388
graphviz	Write graphviz (dot+neato) inline in LATEX documents	Rayside	397
gray	Fonts for gray-scales	Knuth	288
grayhints	Produce ‘gray hints’ to a variable text field	Story	456
grchyp	Hyphenation for classical Greek, under XeTeX	Codet	180
greek-fontenc	LICR macros and encoding definition files for Greek	Milde	341
greek-inputenc	Greek encoding support for inputenc	Syropoulos, Filippou, Milde	463
greek-makeindex	Makeindex working with Greek	Syropoulos	461
greek4cbc	A Greek font from 394BC	Wilson	529
greek6cbc	A Greek font from the sixth century BC	Wilson	529
greekctr	Represent counters by letters of the Greek alphabet	Knappen	286
greekdates	Provides ancient Greek day and month names, dates, etc	Tsolomitis	490
greekinfo3	Overview of systems, packages, and fonts for Greek TeX	Dimakos, Filippou	191
greektex-fd	LATEX font definition files for GreekTeX	Brodnik	159
greektex	Fonts for typesetting Greek/English documents	Moschovakis, Sfyrakis	347
greektonoi	Facilitates writing/editing of multiaccented greek	Cornaros	182
greenpoint	The Green Point logo	Triska	489
gregoriotex	Engraving Gregorian Chant scores	Roux, So, Springuel	414
grfext	Manipulate the graphics package’s list of extensions	Oberdiek	365
grffile	Extended file name support for graphics (legacy package)	Oberdiek	365
grfguide	LATEX standard graphics and color packages documentation	Carlisle	168
grfpaste	Include fragments of a dvi file	Carlisle	168
grid-system	Page organisation, modelled on CSS facilities	Bitzl	151
grid	Grid typesetting in LATEX	River Valley Technologies	402
gridpapers	Graph paper backgrounds and color schemes	McNees, Stein	337
gridset	Grid, a.k.a. in-register, setting	Kohm	291
gridslides	Free form slides with blocks placed on a grid	Mendler	339
grkfinst	Install Greek Type 1 fonts	Kryukov	298
grnumalt	Ancient Greek (Athenian) numbers	Syropoulos	461
grtimes	Typeset Greek text with Times New Roman Greek	Syropoulos	461
grundgesetze	Typeset Frege’s Grundgesetze der Arithmetik	Rossberg	412
grverb	Typesetting Greek verbatim	Syropoulos	462
GS1	Typeset EAN barcodes using TeX rules, only	Kohm	291
gsemthesis	Geneva School of Economics and Management PhD thesis format	Rousseaux	414
gsftopk	Convert “Ghostscript fonts” to PK files	Vojta	512
gsview	View PostScript under MS-Windows or OS/2	Lang	304
gtex-letter	A Gnome assistant to ease the writing of LATEX letters	Folini	214
gtl	Manipulating generalized token lists	Le Floch	213
gtrcrd	Add chords to lyrics	Bresciani	159
gtrlib.largetrees	Library for genealogytree aiming at large trees	Grewe	235
gu	Typeset crystallographic group-subgroup-schemes	Lange	304
guarani	Guarani support	Bezos López	316
gudea	The Gudea font face with support for LATEX and pdfLaTeX	Ebinger	198
guia-bibtex	Guia casi completa de BibTeX	López	319
guide-latex-fr	A french guide on LATEX – for beginners or advanced users	Bouzigues	156
GuIT-corso	Introduzione al mondo di LATEX	Himmelmann, Vavassori, Busdraghi	253
guitar	Guitar chords and song texts	Väth	505
guitarchordschemes	Guitar Chord and Scale Tablatures	Niederberger	358
guitartabs	A class for drawing guitar tablatures easily	Babushkin	136
GuITbeamer	Beamer-based class for GuIT presentations	Vavassori	505
GuITlogo	Macros for typesetting the GuIT logo	Vicentini	510
gurmukhi-singh	Support for Gurmukhi in TeX	Singh	442
gurmukhi	Support for Gurmukhi	Pandey	378
gurps	Typeset Generic Universal Role Playing System (GURPS) materials	Farley	207

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
GUtenberg	French $\text{\TeX}$ Users Group information	Just	271
gv-savepos	A patch to gv to save positions	Th\`anh	477
gv	An X front end for Ghostscript	Marchesi	330
gzt	Bundle of classes for “La Gazette des Math\'ematiciens”	Bitouz\'e	150
<b>HHHHH</b>			
h2020proposal	$\text{\LaTeX}$ class and template for EU H2020 RIA proposal	Indiveri	261
ha-prosper	Patches and improvements for prosper	Adriaens	126
hackalloc	Make allocations local	Unknown	496
hackthefootline	Footline selection and configuration for $\text{\LaTeX}$ beamer’s standard themes	Friedl	217
hacm	Font support for the Arka language	Miyatani	345
hagenberg-thesis	Collection of $\text{\LaTeX}$ classes, style files and example documents for academic manuscripts	Burger, Hochleitner	163
halftone	Knuth’s halftone font and its uses	Clark, Knuth	179
halloweenmath	Scary and creepy math symbols with AMS- $\text{\LaTeX}$ integration	Mezzetti	339
hamnosys	A font for sign languages	Schulder, Hanke	430
handin	Light weight template for creating school submissions using $\text{\LaTeX}$	Storvik Strauman	457
handout	Create handout for auditors of a talk	Rouquette	413
handoutWithNotes	Create Handouts with notes from your $\text{\LaTeX}$ beamer presentation	Diepen, Peischl	190
hands	Pointing hand font	Tobin, Powroz	487
hang	Environments for hanging paragraphs and list items	Nolda	361
hangcaption	Hanging layout for captions	Jones	269
hanging	Hanging paragraphs	Robertson, Wilson	406
hanoi	Tower of Hanoi in $\text{\TeX}$	Blackmore	151
hanzibox	Boxed Chinese characters with Pinyin above and translation below	Geng	221
happy4th	A firework display in obfuscated $\text{\TeX}$	Blackmore	151
har2nat	Replace the harvard package with natbib	Straathof	457
haranoaji-extra	Harano Aji Fonts	Hosoda	258
haranoaji	Harano Aji Fonts	Hosoda	258
hardwrap	Hard wrap text to a certain character length	Robertson, Godby	404
harmony	Typeset harmony symbols, etc., for musicology	Wegner, Wegner	524
harnon-cv	A CV document class with a vertical timeline for experience	Hart	245
harpoon	Extra harpoons, using the graphics package	Kuipers	300
harvard-obsolete	The Harvard bibliography style family	Williams	528
harvard	Harvard citation package for use with $\text{\LaTeX}$ 2e	Williams, Schnier	528
harveyballs	Create Harvey Balls using TikZ	Roth	412
harvmac	Macros for scientific articles	Ginsparg	224
hatching	MetaPost macros for hatching interior of closed paths	Jackowski	263
hausarbeit-jura	Class for writing “juristische Hausarbeiten” at German Universities	Sievers	441
havannah	Diagrams of board positions in the games of Havannah and Hex	Ciura	178
hcbundle	Replacement for the $\text{\LaTeX}$ classes	Siefkes	441
he-le-na	Support for Serbian typesetting	Filipović	209
he-she	Alternating pronouns to aid gender-neutral writing	Munn	350
headerfooter	Define the layouts of page headers and footers	Gildea	224
hebtex	Support for Hebrew and other right-to-left languages	Porrat	389
hecthese	A class for dissertations and theses at HEC Montréal	Hamel	240
hellas	Typeset bibliographies which include Greek	Syropoulos	462
helmholtz-ellis...	Beautiful in-line microtonal just intonation accidentals	Nicholson	357
helvet	Load Helvetica, scaled	Schmidt, $\text{\LaTeX}$ Team	426
hep-acronym	An acronym extension for glossaries	Hajer	239
hep-bibliography	An acronym extension for glossaries	Hajer	239
hep-float	Convenience package for float placement	Hajer	239
hep-font	Latin modern extended by computer modern	Hajer	239
hep-gen	Generic macros for quantum physics	Unknown	496
hep-math-font	Extended Greek and sans-serif math	Hajer	240

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
hep-math	Extended math macros	Hajer	240
hep-paper	Publications in High Energy Physics	Hajer	240
hep-reference	Adjustments for publications in High Energy Physics	Hajer	240
hep-text	List and text extensions	Hajer	240
hep-title	Extensions for the title page	Hajer	240
hep	A "convenience wrapper" for High Energy Physics packages	Buckley	161
hepnames	Pre-defined high energy particle names	Buckley	161
HEPparticles	Macros for typesetting high energy physics particle names	Buckley	161
heptesis	A class for academic reports, especially PhD theses	Buckley	161
Hepunits	A set of units useful in high energy physics applications	Buckley	161
here	Emulation of obsolete package for "here" floats	Berry	148
hereapplies	A L <sup>A</sup> T <sub>E</sub> X package for referencing groups of pages that share something in common	Unknown	497
heros-otf	Using the OpenType fonts T <sub>E</sub> X Gyre Heros>	Voß	514
hershey-mp	MetaPost support for the Hershey font file format	Renkema	400
hershey	Experiments with the Hershey fonts	Yap	538
heuristica	FONTS extending Utopia, with L <sup>A</sup> T <sub>E</sub> X support files	Sharpe	436
hex	Print a counter in hexadecimal	Domenjoud	192
hexboard	For drawing Hex boards and games	Rowlett, Sangwin	415
hexdump	Read and typeset ASCII hexdump files	Hillebrand	252
hexgame	Provide an environment to draw a hexgame-board	Brouwer	160
hf-tikz	A simple way to highlight formulas and formula parts	Fiandrino	209
hfbright	The hfbright fonts	Harders	243
hfoldsty	Old style numerals with EC fonts	Harders	243
HFUTExam	Exam class for Hefei University of Technology (China)	Zhang	544
hfutthesis	L <sup>A</sup> T <sub>E</sub> X Thesis Template for Hefei University of Technology	Yin	540
hge	An "Old English" font	Unknown	497
hhline	Better horizontal lines in tabulars and arrays	Carlisle	168
hhtensor	Print vectors, matrices, and tensors	Harders	243
hideanswer	Generate documents with and without answers by toggling a switch	Kusakabe	301
hierogl	The "poor man's" Egyptian Hieroglyphic font	Wilson	529
hieroglyph	Hieroglyph fonts and other support	Rosmorduc	412
highlight	Converts source code to syntax highlighted T <sub>E</sub> X or L <sup>A</sup> T <sub>E</sub> X	Simon	442
highlightlatex	Syntax highlighting for L <sup>A</sup> T <sub>E</sub> X	Kuhlmann	299
hilowres	Support high and low resolution versions of same picture	Gerell	222
hindawi-latex-t...	A L <sup>A</sup> T <sub>E</sub> X template for authors of the Hindawi journals	Kumar	300
hindmadurai	The HindMadurai font face with support for L <sup>A</sup> T <sub>E</sub> X and pdfLaTeX	Ebinger	198
histogr	Draw histograms with the L <sup>A</sup> T <sub>E</sub> X picture environment	Schöpf	428
historische-zei...	BibL <sup>A</sup> T <sub>E</sub> X style for the journal 'Historische Zeitschrift'	Waßenhoven	523
histyle	A "HighStyle" environment for T <sub>E</sub> X	Unknown	497
hitec	Class for documentation	Billauer	150
hitex	A T <sub>E</sub> X extension writing HINT output for on-screen reading	Ruckert	417
hithesis	Harbin Institute of Technology Thesis Template	Yanshuo	538
hitreport	Harbin Institute of Technology Report L <sup>A</sup> T <sub>E</sub> X Template	Sun	459
hitszbeamer	A beamer theme for Harbin Institute of Technology, ShenZhen	Yang	537
HITSZThesis	A dissertation template for Harbin Institute of Technology, ShenZhen	Yang	537
hktx	A T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X equivalent for Android	Tse	490
HLaTeX fonts	A collection of Korean (Hangul) fonts	Un	493
hlatex	Support for the Korean language	Un	493
hletter	Flexible letter typesetting with flexible page headings	Housley	259
hlist	Horizontal and columned lists	Tellechea	471
hmtrump	Describe card games	Hitomi	253
hobby	An implementation of Hobby's algorithm for PGF/TikZ	Stacey	450
hobete	Unofficial beamer theme for the University of Hohenheim	Görlach	229
hobsub	Construct package bundles	Oberdiek	365

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
hoffset-voffset	Calculate values for \hoffset and \voffset	Zabelin	541
hologo	A collection of logos with bookmark support	Oberdiek	365
holtpolt	Typeset Maxwell's non-commutative division	Knappen	286
holtxdoc	Documentation macros for oberdiek bundle, etc	Oberdiek	365
hook-pre-commit...	Pre-commit git hook for L <sup>A</sup> T <sub>E</sub> X package developpers	Rouquette	413
hopatch	Load patches for packages	Oberdiek	365
horoscop	Generate astrological charts in L <sup>A</sup> T <sub>E</sub> X	Skala	443
HPtfm2pl	Create T <sub>E</sub> X PL files from HP AutoFont Support	Walsh	521
hp2xx	HP GL converter	Unknown	497
hpgl2ps	Translate HPGL to PostScript	McCormick	336
hpsdiss	A dissertation class	Schmid	424
href-ul	Underscored L <sup>A</sup> T <sub>E</sub> X hyperlinks	Bugayenko	162
hrefhide	Suppress hyper links when printing	Münch	349
hrhyph	Croatian hyphenation	Marinović	331
hrlatex	L <sup>A</sup> T <sub>E</sub> X support for Croatian documents	Maretić	330
hsindex	An alternative index processor to imakeidx written with Haskell	Joulin	271
html2latex	Convert HTML to L <sup>A</sup> T <sub>E</sub> X	Thatcher, Seibert, Torkington, Reimers	477
htmlhelp	HTML translation of VMS help files	Walsh, Greenwade	522
hu-berlin-bundle	L <sup>A</sup> T <sub>E</sub> X classes for the Humboldt-Universität zu Berlin	Bossert	156
huawei	Template for Huawei documents	Bugayenko	162
huaz	Automatic Hungarian definite articles	Tómács	488
uhuhyph	Hyphenation patterns for the Hungarian language	Mayer	335
hulipsum	Hungarian dummy text (Lórum ipse)	Tómács	488
humanbio	Bibliography style for "Human Biology"	Rogers	409
humanist	Humanist manuscript book-hand font	Wilson	529
humannat	Bibliography style for "Human Nature" and "American Anthropologist"	Rogers	409
huncial	Fonts based on the half Uncial manuscript book-hand	Wilson	529
hungarian	New Hungarian hyphenation patterns	Nagy	353
hustthesis	Unofficial thesis template for Huazhong University	Cheng	175
hvarabic	Macros for RTL typesetting	Voß	514
hvdashln	Horizontal and vertical dashed lines in arrays and tabulars	Nakashima	354
hvextern	Write and execute external code, and insert the output	Voß	514
hfvfloat	Controlling captions, fullpage and doublepage floats	Voß	514
hvindex	Support for indexing	Voß	515
hvlogos	Print T <sub>E</sub> X-related names as logo	Voß	515
hvmath-fonts	Bitmap versions of the Micropress HV-Math fonts (Helvetica Maths)	MicroPress	340
hvmath	Support for using the Micropress HV-Math fonts (Helvetica Maths)	Schmidt, Harcombe	425
hvpygmentex	Syntax-Highlighting of program code	Voß	515
hvqrurl	Insert a QR code in the margin	Voß	515
hwemoji	Unicode emoji support for pdfL <sup>A</sup> T <sub>E</sub> X with sequences	Unknown	497
hwkatakana	Half-width katakana fonts	Hassenpflug	245
hyacc-cm	Hyphenation using 7-bit fonts	Flipo, Siebenmann	213
hybrid-latex	Allow active Python code in L <sup>A</sup> T <sub>E</sub> X documents	Brewin	159
hycolor	Implements colour for packages hyperref and bookmark	Oberdiek	365
hypbmsec	Hypertext bookmarks in sectioning commands	Oberdiek	365
hypcap	Adjusting the anchors of captions	Oberdiek	365
hypdestopt	Hyperref destination optimizer	Oberdiek	365
hypdoc	Hyper extensions for doc.sty	Oberdiek	365
hypdvips	Hyperref extensions for use with dvips	Niedrist	359
hyper	Hypertext cross referencing	Mehlich	338
hyperbar	Add interactive Barcode fields to PDF forms	Krüger	297
hyperlatex	A restricted L <sup>A</sup> T <sub>E</sub> X system that also produces HTML	Cheong, Sgouros	175
hypernat	Allow hyperref and natbib to work together	Berger	148

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
hyperref	Extensive support for hypertext in L <sup>A</sup> T <sub>E</sub> X	Oberdiek, Rahtz, Oberdiek Package Support Group, L <sup>A</sup> T <sub>E</sub> X Team	369
hyperxmp	Embed XMP metadata within a L <sup>A</sup> T <sub>E</sub> X document	Pakin	376
hypgtoe	Links to embedded files	Oberdiek	365
hyph-utf8	Hyphenation patterns expressed in UTF-8	Miklavec, Rosendahl, Pégourié-Gonnard, Roux, Hosny	340
hyphen-accent	L <sup>A</sup> T <sub>E</sub> X 2.09 code for using DC fonts	Taupin	470
hyphen-spanish	Standard hyphenation rules for Spanish	Bezos López, Carmona	319
hyphenat	Disable/enable hyphenation	Robertson, Wilson	406
hyphenation-greek	Hyphenation patterns for ancient and modern Greek	Filippou	210
hyphenex	US English hyphenation exceptions file	Lemberg, Beeton, Berry	311
hyphsubst	Substitute hyphenation patterns	Oberdiek	365
hypt1	Additional hyphenation patterns	Raichle	395
HyPlain	Basic support for multiple languages in Plain T <sub>E</sub> X	Gregorio	234
<b>III</b>			
i-ching	An i-ching package	Bzyl	166
iagproc	Class for two column IAG Proceedings articles	Vermeer	506
iahypen	Hyphenation patterns for Interlingua	Kleiweg	285
ibarra	L <sup>A</sup> T <sub>E</sub> X support for the Ibarra Real Nova family of fonts	Tennent	474
ibm	Metrics for IBM fonts	Rahtz	394
ibmres-tex	A semi-automated approach to the production of resumes	Leeman	308
ibrackets	Intelligent brackets	Missier	343
ibycus-babel	Use the Ibucus 4 Greek font with Babel	Heslin	251
ibygrk	Fonts and macros to typeset ancient Greek	Schmidt, Harcombe, MacKay	426
icehyph	Icelandic hyphenation patterns	Pind, Sverrisson	387
icelandic	Icelandic Fonts	Pind	387
iching	A font for I Ching divinations	Stanier	451
icite	Indices locorum citatorum	Alessi	128
icomma	Intelligent commas for decimal numbers	Schmidt	424
icon-appr	Creates icon appearances for form buttons	Story	456
icons	TeX icons	Carriba, Sendoukas	171
icsv	Class for typesetting articles for the ICSV conference	Robertson	404
idealfonts	Font and L <sup>A</sup> T <sub>E</sub> X support for Textures users	Gaulle	221
identkey	Typesetting bracketed dichotomous identification keys	White	526
idverb	Inline verbatim identifiers	Schrod	429
idxcmds	Semantic commands for adding formatted index entries	Niederberger	358
idxlayout	Configurable index layout, responsive to KOMA-Script and memoir	Titz	486
idxtex	An index processor	Aurbach, Hantelmann, Iani- gro	135
IEEEannot	A sorting version of IEEEtran.bst	Barik, Shell	138
IEEEconf	Macros for IEEE conference proceedings	Pakin	376
ieeepes	IEEE Power Engineering Society Transactions	Kuhlmann	299
IEEEtran	Document class for IEEE Transactions journals and conferences	Shell	438
ieeetrantools	Functionality from IEEEtran for use with other classes	Shell	438
IEEJtran	Unofficial bibliography style file for the Institute of Electrical Engi- neers of Japan	Ejiri	200
ietflibs	Generate BibTeX entries for various IETF index files	Mortier	347
iexec	Execute shell commands and input their output	Bugayenko	162
ifacmtg	Elsevier Science preprint style for IFAC meetings	Pepping	383
ifallfalse	Compare a string against a set of other strings	Chen	174
ifdraft	Detect “draft” and “final” class options	Oberdiek	366
ifetex	Provides \ifetex switch	L <sup>A</sup> T <sub>E</sub> X Team, Scharrer	484

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>ifont</code>	Conditionally load fonts with fontspec	Weiss	524
<code>iflang</code>	Expandable checks for the current language	Oberdiek	366
<code>ifluatex</code>	Provides the \ifluatex switch	L <sup>A</sup> T <sub>E</sub> X Team, Oberdiek	484
<code>ifmslide</code>	Presentation slides for screen and printouts	Emmel	202
<code>ifmtarg</code>	If-then-else command for processing potentially empty arguments	Robertson, Wilson	406
<code>ifnextok</code>	Utility macro: peek ahead without ignoring spaces	Lück	322
<code>ifoddpage</code>	Determine if the current page is odd or even	Scharrer	421
<code>ifpdf</code>	Provides the \ifpdf conditional	L <sup>A</sup> T <sub>E</sub> X Team, Oberdiek	484
<code>ifplatform</code>	Conditionals to test which platform is being used	Robertson, Große	404
<code>ifptex</code>	Check if the engine is pTeX or one of its derivatives	Yato	539
<code>ifsym</code>	A collection of symbols	Klöckl	285
<code>iftex</code>	Am I running under pdfTeX, XeTeX or LuaTeX?	L <sup>A</sup> T <sub>E</sub> X Team, Khalighi	483
<code>ifthen</code>	Conditional commands in L <sup>A</sup> T <sub>E</sub> X documents	Lamport, Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	304
<code>ifthenx</code>	Extra tests for \ifthenelse	Jones	269
<code>ifvtex</code>	Detects use of VTeX and its facilities	L <sup>A</sup> T <sub>E</sub> X Team, Oberdiek	484
<code>ifxetex</code>	Am I running under XeTeX?	L <sup>A</sup> T <sub>E</sub> X Team, Robertson	484
<code>ifxptex</code>	Detect pTeX and its derivatives	Zhang	544
<code>igo</code>	Fonts and macro to typeset Go diagrams	Dupuis	197
<code>iitem</code>	Multiple level of lists in one list-like environment	Vitecek	512
<code>ijc</code>	International Journal of Control style	Balemi	137
<code>ijcai89</code>	Format papers for IJCAI 1989	Patel-Schneider	380
<code>ijmart</code>	L <sup>A</sup> T <sub>E</sub> X Class for the Israel Journal of Mathematics	Veytsman	509
<code>ijqc</code>	BibTeX style file for the Intl. J. Quantum Chem	Mathar	332
<code>ijsra</code>	L <sup>A</sup> T <sub>E</sub> X document class for the International Journal of Student Research in Archaeology	Bossert	156
<code>imac</code>	International Modal Analysis Conference format	Slater	443
<code>image-gallery</code>	Create an overview of pictures from a digital camera or from other sources	Niepraschk	359
<code>imakeidx</code>	A package for producing multiple indexes	Beccari, Gregorio	143
<code>Imake-T<sub>E</sub>X</code>	An Imake system for T <sub>E</sub> X	Klute	286
<code>imfellEnglish</code>	IM Fell English fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	474
<code>imfellflowers</code>	IM Fell Flower OpenType fonts	Tennent	474
<code>impatient</code>	Free edition of the book "TeX for the Impatient"	Abrahams, Hargreaves, Berry	126
<code>impnattypo</code>	Support typography of l'Imprimerie Nationale Française	Pinson	387
<code>import</code>	Establish input relative to a directory	Arseneau	132
<code>impose</code>	PostScript imposition and support utilities	Grobgeld	235
<code>imprintmtshadow</code>	Support files for the Monotype Imprint Shadow fonts	Veytsman	509
<code>imsproc</code>	Typeset IMS conference proceedings	Khalighi, bidi-tex GitHub Organisation	277
<code>IMTEKda</code>	IMTEK thesis class	Dreher	194
<code>incgraph</code>	Sophisticated graphics inclusion in a PDF document	Sturm	458
<code>includeRnw</code>	Include .Rnw inside .tex	Storvik Strauman	458
<code>includex</code>	Extended \include	Swift	460
<code>inconsolata</code>	A monospaced font, with support files for use with T <sub>E</sub> X	Levien, Berry, Sharpe	311
<code>indent</code>	Environments that change margins	Unknown	497
<code>indentfirst</code>	Indent first paragraph after section header	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
<code>index</code>	Extended index for L <sup>A</sup> T <sub>E</sub> X including multiple indexes	Jones	269
<code>indextools</code>	Producing multiple indices	Rouquette	413
<code>indic-type1</code>	Indic Type 1 fonts converted from public Metafont sources	Píška	387
<code>induni-om</code>	Omega fonts for characters used in study of Sanskrit	Smith	445
<code>indxcite</code>	Generate author index based on citations	Ashton	135
<code>infpic</code>	Macros to insert pictures in paragraphs	Ulrych	493
<code>infwarerr</code>	Complete set of information/warning/error message macros	Oberdiek	366

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
inhyph	Hyphenation patterns for Bahasa Indonesia	Knappen, Mart	287
initials	Adobe Type 1 decorative initial fonts	Steffmann, Loreti	452
inkpaper	A mathematical paper template	Liang	312
inline-images	Inline images in base64 encoding	Wäckerlin	520
inlinebib	Citations in footnotes	Seindal	434
inlinedef	Inline expansions within definitions	Hicks	252
inlinelabel	Assign equation numbers to inline equations	Kusakabe	301
innerscript	Modifies automatic mathematics spacing	Kosowsky	295
inputenc	Accept different input encodings	Jeffrey, Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	267
inputenx	Enhanced input encoding handling	Oberdiek	366
inputfile	Input L <sup>A</sup> T <sub>E</sub> X files, remembering the file name	Tucci	491
inputnormalization	Wrapper for XeTeX's and LuaTeX's input normalization	Krüger	298
inputtrc	Trace which file loads which	Lück	322
inriafonts	Inria fonts with L <sup>A</sup> T <sub>E</sub> X support	Markey	331
inrstex	Extended Plain T <sub>E</sub> X for use with MLTeX	Ferguson	208
insbox	Insert pictures/boxes into paragraphs	Gulczynski	237
inscrutable	A response to Perl hackers' silliness	Greene	233
insdlsjs	Insert document-level JavaScript in L <sup>A</sup> T <sub>E</sub> X documents	Story	456
inslrmaj	Fonts based on the Insular Majuscule manuscript book-hand	Wilson	529
inslrmin	Fonts based on the Insular Minuscule manuscript book-hand	Wilson	529
Install-LaTeX-G...	A short introduction to L <sup>A</sup> T <sub>E</sub> X installation written in Chinese	Wang	522
installfont	A bash script for installing a L <sup>A</sup> T <sub>E</sub> X font family	Kleber	282
intcalc	Expandable arithmetic operations with integers	Oberdiek	366
inter	The inter font face with support for L <sup>A</sup> T <sub>E</sub> X, X <sub>E</sub> T <sub>E</sub> X, and LuaLaTeX	Ebinger	198
interactiveanim...	Create PDF files with branching animations	González, Toro, Linares	227
interactiveplot	Provides an interface to create interactive 2D/3D functions inside a PDF file	Bock, Linares, Toro	152
interactivework...	LaTeX-based interactive PDF on the Web	Kuhn	299
interchar	Managing character class schemes in XeTeX	Hu	259
interfaces	Set parameters for other packages, conveniently	Chervet	175
interpol	Add interpolation to MetaPost graph package	Vieth	511
interpreter	Translate input files on the fly	Isambert, Robbers	262
interval	Format mathematical intervals, ensuring proper spacing	Madsen	328
intex	Support typesetting and indexing words and phrases	Ranange	396
intopdf	Embed non-PDF files into PDF with hyperlink	Krüger	298
intro-scientific	Introducing scientific/mathematical documents using L <sup>A</sup> T <sub>E</sub> X	Bennieston	147
inversepath	Calculate inverse file paths	Robertson	404
invertedparagraphs	Indented text with negative paragraph indentation	Unknown	497
invoice-class	Produces a standard US invoice from a CSV file	Munn	350
invoice	Generate invoices	Corff	182
invoice2	Intelligent invoices with L <sup>A</sup> T <sub>E</sub> X3	Dierl	191
iodhbw	Unofficial template of the DHBW Mannheim	Faltin	206
ionumbers	Restyle numbers in maths mode	Schneider	427
iopart-num	Numeric citation style for IOP journals	Caprio	167
ipa	L <sup>A</sup> T <sub>E</sub> X macros for using WSUIPA fonts	Roegel, Brodnik	408
ipaex-type1	IPAex fonts converted to Type-1 format Unicode subfonts	Yato	539
ipaex	IPA (Japanese) fonts	Information-technology Promotion Agency, Japan, Kitagawa, Preining	262
is-bst	Extended versions of standard BibTeX styles	Beebe	145
iscram	A L <sup>A</sup> T <sub>E</sub> X class to publish article to ISCRAM conferences	Gaborit	219
isf	Access italic computer modern sans in L <sup>A</sup> T <sub>E</sub> X 2.09	Greenwade	234
ishyph	Hyphenation patterns for Icelandic	Pind	387
isi2bib-vim	Vim script to convert bib database from ISI to BibTeX format	Thakkar	477

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
isi2bibtex	Converter for ISI to BibTeX	Lee	307
ISO-TeX	Display (La)TeX accented letters in GNU Emacs	Neugebauer	356
iso	Generic ISO standards typesetting macros	Wilson	529
iso10303	Typesetting the STEP standards	Wilson	529
iso209	A document style for ISO standards	North	361
isodate	Tune the output format of dates according to language	Harders	243
isodoc	A L <sup>A</sup> T <sub>E</sub> X class for typesetting letters and invoices	Dekker	188
isolatin1	An obsolete means to use ISO 8859-1 with T <sub>E</sub> X	Unknown	497
isomath	Mathematics style for science and technology	Milde	341
isonums	Display numbers in maths mode according to ISO 31-0	Väth, Rivera	505
isopt	Writing a T <sub>E</sub> X length with a space between number and unit	Voß	515
isorot	Rotation of document elements	Wilson	529
isotope	A package for typesetting isotopes	Bauke	141
ispell	Multi-platform spell checker	Atkinson	135
issuulinks	Produce external links instead of internal ones	Veytsman	509
ist21	Title page for the old BSI IST/21 committee	Unknown	497
istgame	Draw Game Trees with TikZ	Cho	177
ital	Automatic italic correction	Bernstein	148
italic	Automatic italic correction for italic and slanted text	Goatley	226
iTe	Interactive T <sub>E</sub> X editor	Kühn	300
ithyph	Hyphenation patterns for the Italian language	Beccari	143
itnumpar	Spell numbers in words (Italian)	Gregorio	234
itrans-processor	Transliteration of Indian Languages	Chopde	178
ivd2dvi	Convert IVD-DVI files to DVI	Denenberg	189
iwhdp	Halle Institute for Economic Research (IWH) Discussion Papers	Ehrenfeld	199
iwona	A two-element sans-serif font	Nowacki	362
izhitsa	Support for the old Russian font "Izhitsa"	Motygin	348
<b>JJJJ</b>			
jablantile	Metafont version of tiles in the style of Slavik Jablan	Knuth	288
jabref	Graphical frontend to manage BibTeX databases	The JabRef Project, Kopp, Alver, Batada	479
jacow	A class for submissions to the proceedings of conferences on JA-CoW.org	Schaa	420
jadetex	Macros supporting Jade DSSSL output	Rahtz, Castle	394
jamtimes	Expanded Times Roman fonts	Veytsman	509
japanese-mathfo...	Compiling basic math formulas in Japanese using LuaLaTeX	Unknown	497
japanese-otf-uptex	Support for Japanese OTF files in upLaTeX	Tanaka, Preining, Japanese T <sub>E</sub> X Team	469
japanese-otf	Advanced font selection for platex and its friends	Preining, Japanese T <sub>E</sub> X Team, Tanaka	390
jas99	BibTeX style for American Meteorological Society (AMS)	Moran, Flatau	346
jas99_m	BibTeX style for American Meteorological Society (AMS)	Furue	218
jasthesis	A 'standard' thesis class	Shepherd	438
JavaBib	A BibTeX file manager written in Java	Unknown	497
javadoc	Documenting source code	Kiesel	279
javaDVI	DVI viewer and printer coded in Java	Hurt	260
javascript_TeXed	Small MiKTeX-editor for Win32 Intel platform	Yasko	538
javatex	A Java implementation of T <sub>E</sub> X	Murphy	351
jbact	BibTeX style for biology journals	Schneider	427
JBibtexManager	Managing citations in BibTeX format	Batada	140
jcc	BibTeX style file for J. Comp. Chem	Hill, Cervellino	252
jeep	Modified L <sup>A</sup> T <sub>E</sub> X2.09 article and report styles	Stewart	453
jeopardy	Build a jeopardy game in L <sup>A</sup> T <sub>E</sub> X	Mařík	331
JeuxCartes	Macros to insert playing cards	Pierquet	385
jflap2tikz	Convert JFlap file into a L <sup>A</sup> T <sub>E</sub> X file depicting the automaton using TikZ	Mertz	339

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
jfmutil	Utility to process pTeX-extended TFM and VF	Yato	539
jfontmaps	Font maps and configuration tools for Japanese fonts	Preining	390
jhep	Class for JHEP	Nesti	355
jIEEEtran	Unofficial BibTeX style for citing Japanese articles in IEEE format	Ejiri	200
jigsaw	Draw jigsaw pieces with TikZ	Unknown	497
jj-game	A L <sup>A</sup> T <sub>E</sub> X class to construct Jeopardy-like games	Story	456
jkmath	Macros for mathematics that make the code more readable	Kaerts	271
jknappan	Miscellaneous packages by Joerg Knappen	Knappen	286
jkthesis	Document class for formatting a thesis	Küpper	301
jlabels	Make letter-sized pages of labels	Tartir	470
jlm	Jörg's L <sup>A</sup> T <sub>E</sub> X Mode - an advanced L <sup>A</sup> T <sub>E</sub> X mode for Jed	Sommer	446
jlreq-deluxe	Multi-weight Japanese font support for the jlreq class	Morimi	347
jlreq	Japanese document class based on requirements for Japanese text layout	Abe	126
jmakepdfx	A Java interface to Ghostscript to convert PDF to PDF/X	Talbot	467
jmb	BibTeX style for the Journal of Theoretical Biology	Schneider	428
jmlr	Class files for the Journal of Machine Learning Research	Talbot	467
jmsdelim	A package for compositional delimiter sizing	Sterling	453
jneurosci	BibTeX style for the Journal of Neuroscience	Hennig	250
jnuexam	Exam class for Jinan University	Lyu	327
jobname-suffix	Compile differently based on the filename	Siefken	440
josefin	Josefin fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	474
jourcl	Cover letter for journal submissions	Kukovec	300
joy-of-tex	User documentation for the AMS-TeX macro collection	The AMS	478
jpeg2ps-os2	JPEG to PostScript converter for OS/2	Niepraschk, Deutscher	360
jpeg2ps	Convert JPEG files to PostScript Level 2 or 3 EPS	Merz	339
jphysiol	BibTeX style for the Journal of Physiology	Hennig	250
JPicEdt	A graphical editor generating L <sup>A</sup> T <sub>E</sub> X commands	Reynal, Belaïche	401
jpnednumerate	Enumerative expressions in Japanese education	Kusakabe	301
jpnedmathsymbols	Mathematical equation representation in Japanese education	Kusakabe	301
jpsj	Document Class for Journal of the Physical Society of Japan	Kuwabara	301
jqt1999	Journal of Quality Technology BibTeX format	Forrest	215
js-misc	Miscellaneous macros from Joachim Schrod	Schrod	429
jsclasses	Classes tailored for use with Japanese	Okumura, Japanese T <sub>E</sub> X Team	371
jslectureplanner	Creation and management of university course material	Spitzmüller	448
jspell	An ASCII file spelling checker	Jeong	268
jtb	BibTeX style for Journal of Theoretical Biology	Rogers	409
jtbnew	BibTeX style for Journal of Theoretical Biology	Robbers	403
jump-lines	Articles with teasers and continuation later on	Hupfer	260
junicode	A TrueType font for mediaevalists	Baker	136
jupynotex	Include whole or partial Jupyter notebooks in L <sup>A</sup> T <sub>E</sub> X documents	Batista	140
jura	A document class for German legal texts	Braun	158
juraabbrev	Abbreviations for typesetting (German) juridical documents	Wartenburger	523
jurabib	Extended BibTeX citation support for the humanities and legal texts	Berger	148
juramisc	Typesetting German juridical documents	Sodtalbers	445
jurarsp	Citations of judgements and official documents in (German) juridical documents	Wartenburger	523
JustFontItTE	JustFontIt T <sub>E</sub> X Edition	Kostin	295
jvlisting	A replacement for L <sup>A</sup> T <sub>E</sub> X's verbatim package	Voss	519
jwjurnal	A personal class for writing journals	XU	536
<b>KKKK</b>			
kalendarium	Print dates according to the classical Latin calendar	Smith	444
kalender-209	Produce page-per-day calendars	Schrell	428
kalender	Create a calendar, in German	Söhner	445

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
kanaparser	Kana parser for LuaTeX	Zahumensky	541
kanbun	Typeset kanbun-kundoku with support for kanbun annotation	Chen	174
kantlipsum	Generate sentences in Kant's style	Gregorio	234
karnaugh-map	LATeX package for drawing karnaugh maps with up to 6 variables	Jacobsson	265
karnaugh	Typeset Karnaugh-Veitch-maps	Wieland	527
karnaughmap	Typeset Karnaugh maps	Michael	340
karta	Cartographic signs	Unknown	497
kaytannollista...	Practical manual for LATeX (Finnish)	Likonen	313
kblocks	Easily typeset Control Block Diagrams and Signal Flow Graphs	Somefun	446
kbordermatrix	LATeX version of \bordermatrix	Border	154
kdgdocs	Document classes for Karel de Grote University College	Levrie, Daems	311
kdgreek	Greek fonts and macros	Dryllerakis	195
kdpcover	Covers for books published by Kindle Direct Publishing	Bugayenko	163
kelly-greek-font	Simple fonts for Greek	Hamilton Kelly	275
kerkis	Kerkis (Greek) font family	Tsolomitis	490
kerntest	Print tables and generate control files to adjust kernings	Harders	243
ketcindy	Creating graphics for TeX using Cinderella	Takato	464
keycommand	Simple creation of commands with key-value arguments	Chervet	175
keyfloat	Provides a key/value interface for generating floats	Dunn	197
keyindex	Index entries by key lookup	Zach	541
keyparse	Key based parser	Rogard	409
keyreader	A robust interface to xkeyval	Musa	352
keystroke	Graphical representation of keys on keyboard	Niepraschk	359
keyval	Process 'key=value' schemes	Carlisle, LATeX Team	170
keyval2e	A lightweight and robust key-value parser	Musa	352
keyvaltable	Re-usable table layouts separating content and presentation	Grewe	235
kfupm-math-exam	A LATeX document style to produce homework, quiz and exam papers	Alshahrani	129
kile	A user friendly TeX/LATeX editor for KDE	Wijnhout, Brachet	527
kinematikz	Design kinematic chains and mechanisms	Santos	419
kix	Typeset KIX codes	Stoks	453
KIXfont	A font for KIX codes	van Rein	399
klinz	A Klingon font	Wünsch	535
kmrhyp	Hyphenation patterns for Kurmanji, T1 encoded	Knappen	286
knit	Tangle and weave with multiple change files	Appelt	131
knitting	Produce knitting charts, in Plain TeX or LATeX	Barton	139
knittingpattern	Create knitting patterns	Griffiths	235
knot	A Celtic knotwork font	Jaquina	266
knowledge	Displaying, hyperlinking, and indexing notions in a document	Colcombet	180
knst	Multiple-guess tests	Saludes	418
knuth-base	The current state of Knuth's contributions	Knuth	288
knuth-dist	The current state of Knuth's contributions	Knuth	288
knuth-errata	Knuth's published errata	Knuth	288
knuth-hint	HINT collection of typeset C/WEB sources in TeX Live	Scherer	423
knuth-letter	Knuth's example letter macros	Knuth	289
knuth-lib	Core TeX and Metafont sources from Knuth	Knuth	289
knuth-local	Knuth's local information	Knuth	289
knuth-pdf	PDF collection of typeset C/WEB sources in TeX Live	Scherer	423
koi8	KOI-8 input support	Blumenthal	152
koma-moderncvcl...	Makes the style and command of moderncv (style classic) available for koma-classes and thus compatible with BibLaTeX	Södergran	445
koma-script-exa...	Examples from the 3rd edition of the KOMA-Script book	Kohm	291
koma-script-exa...	Examples from the 4th edition of the KOMA-Script book	Kohm	292
koma-script-exa...	Examples from the 5th edition of the KOMA-Script book	Kohm	292
koma-script-exa...	Examples from the KOMA-Script book	Kohm	291
koma-script-obs...	Deprecated packages from koma-script	Kohm	292

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
koma-script-sfs	Koma-script letter class option for Finnish	Väisänen	503
koma-script	A bundle of versatile classes and packages	Kohm	291
komacv-rg	L <sup>A</sup> T <sub>E</sub> X packages that aid in creating CVs based on the komacv class and creating related documents	Grewe	235
komacv	Typesetting a beautiful CV with various style options	Södergran	445
konwerter	A program for automatic numbering of compounds in chemical publications	Wawrzyniak	523
kotex-oblivoir	A L <sup>A</sup> T <sub>E</sub> X document class for typesetting Korean documents	Lee, Kim	307
kotex-plain	Macros for typesetting Korean under Plain T <sub>E</sub> X	Lee	307
kotex-utf	Typeset Hangul, coded in UTF-8	Lee	307
kotex-utils	Utility scripts and support files for typesetting Korean	Lee	307
kpathsea	Path searching library for T <sub>E</sub> X-related files	T <sub>E</sub> XLive, Weber	479
kpfonts-otf	OTF version of the Kp-fonts	Flipo	212
kpfonts	A complete set of fonts for text and mathematics	Caignaert	166
ksfh-nat	BibT <sub>E</sub> X style for KSFH Munich	Bilger	150
ksp-thesis	A L <sup>A</sup> T <sub>E</sub> X class for theses published with KIT Scientific Publishing	Heinze	247
KTeXShell	Graphical frontend to T <sub>E</sub> X	Fischer	211
ktv-texdata	Extract subsets of documents	Huynh	261
ku-template	Copenhagen University or faculty logo for front page	Pedersen	382
kurdishlipsum	A ‘lipsum’ package for the Kurdish language	Jund	271
kurier	A two-element sans-serif typeface	Nowacki	362
kuvio	Drawing macros and fonts for diagrams	Svensson	459
kvdefinekeys	Define keys for use in the kvsetkeys package	Oberdiek	366
kvmap	Create Karnaugh maps with L <sup>A</sup> T <sub>E</sub> X	Frank	216
kvoptions	Key value format for package options	Oberdiek	366
kvsetkeys	Key value parser with default handler support	Oberdiek	366
<b>LLLLL</b>			
l2a	L <sup>A</sup> T <sub>E</sub> X to ASCII	Hannemyr	241
l2picfaq	L <sup>A</sup> T <sub>E</sub> X pictures “how-to” (German)	Bischoff	150
l2tabu-english	English translation of “Obsolete packages and commands”	Trettin, Fenn	489
l2tabu-french	French translation of l2tabu	Alfonsi, Henel	128
l2tabu-italian	Italian Translation of Obsolete packages and commands	Zannarini, Sacchetto	543
l2tabu-spanish	Spanish translation of “Obsolete packages and commands”	Trettin, Medina Arellano	489
l2tabu	Obsolete packages and commands	Ensenbach, Trettin	202
l2x	L <sup>A</sup> T <sub>E</sub> X to ASCII	Schulzrinne	430
l3backend	LaTeX3 backend drivers	L <sup>A</sup> T <sub>E</sub> X Team	481
l3build	A testing and building system for (La)TeX	L <sup>A</sup> T <sub>E</sub> X Team	481
l3docstrip	Strip documentation in L <sup>A</sup> T <sub>E</sub> X3 source	L <sup>A</sup> T <sub>E</sub> X Team	481
l3experimental	Experimental L <sup>A</sup> T <sub>E</sub> X3 concepts	L <sup>A</sup> T <sub>E</sub> X Team	481
l3kernel	LaTeX3 programming conventions	L <sup>A</sup> T <sub>E</sub> X Team	481
l3keys2e	LaTeX2e option processing using L <sup>A</sup> T <sub>E</sub> X3 keys	L <sup>A</sup> T <sub>E</sub> X Team	481
l3packages	High-level L <sup>A</sup> T <sub>E</sub> X3 concepts	L <sup>A</sup> T <sub>E</sub> X Team	481
l3regex	Regular expression facilities for L <sup>A</sup> T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team	481
la	School handwriting fonts	Heuer	252
laansort	Sorting within T <sub>E</sub> X	van der Laan	302
labbook	Typeset laboratory journals	Küster	301
label-pln	Print address labels in three columns	Unknown	497
labelcas	Check the existence of labels, and fork accordingly	Diez	191
labelfig	Label L <sup>A</sup> T <sub>E</sub> X 2.09 figures included in documents	Siebenmann	440
labelmac3	Print Avery 5160 labels for laser printers	Rao	396
labelmag	Manage a collection of labels	Willadt	527
labels	Print sheets of sticky labels	Gilbey, Rahtz, Gustafson	224
labels4easylist	Add reference labels to easylist items	Paciorek	374
labelschanged	Identify labels which cause endless “may have changed” warnings	Dunn	197
lablst-pkg	List names of labels in a document	Karney	273

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
labtex	Label diagrams produced in Metafont	Hoenig	253
labyrinth	Draw labyrinths and solution paths	Zigliotto	545
lacheck	L <small>A</small> T <small>E</small> X checker	Thorup, Abrahamsen, T <small>E</small> XLive	486
ladder	Draw simple ladder diagrams using TikZ	Cadiou	166
lahyph	Hyphenation patterns for the Latin language	Beccari	143
laletter	Los Alamos letter style	Sydoriak	461
lambda-lists	Lists in T <small>E</small> X's mouth	Jeffrey	267
lambda-dax	Use Lambda expression within L <small>A</small> T <small>E</small> X	Rogard	409
lamemo	Memo style as used at Los Alamos	Sydoriak	461
lametex	A PostScript translator for a subset of L <small>A</small> T <small>E</small> X	Monsarrat	345
lamstex-index	Index processor for LamsTeX	Spivak	448
LamsTeX	A merge of the best in AMS-TeX and L <small>A</small> T <small>E</small> X	Spivak	448
landscape	Set up for typesetting in landscape	Hosek	257
langcode	Simple language-dependent settings based on language codes	Lück	322
langnames	Name languages and their genetic affiliations consistently	García Matarredona, Unknown	332
langsci-affilia...	Collect and order authors and affiliations	Kopecky	294
langsci-avm	Feature structures and attribute-value matrices (AVM)	Kopecky	294
langsci	Typeset books for publication with Language Science Press	Nordhoff	361
lapdf	PDF drawing directly in T <small>E</small> X documents	Reimers	399
laps	Zero-width boxes for annotations, etc	Unknown	497
lastbib	Record the number of citations in a document	Tuleuov	491
lastpackage	Indicates the last loaded package	Pospiech	390
lastpage	Reference last page for Page N of M type footers	Münch, Goldberg	350
LaTable	A near-WYSIWYG editor for L <small>A</small> T <small>E</small> X tables	Denisov	189
lated	Graphical L <small>A</small> T <small>E</small> X picture editor	Ressler	400
latex-amsmath-dev	Development pre-release of the L <small>A</small> T <small>E</small> X amsmath bundle	L <small>A</small> T <small>E</small> X Team	481
latex-amsmath	AMS mathematical facilities for L <small>A</small> T <small>E</small> X	L <small>A</small> T <small>E</small> X Team	481
latex-base-dev	Development pre-release of the L <small>A</small> T <small>E</small> X kernel	L <small>A</small> T <small>E</small> X Team	481
latex-base	Base sources of L <small>A</small> T <small>E</small> X	L <small>A</small> T <small>E</small> X Team, Mittelbach	483
latex-bib-ex	Examples for the book Bibliografien mit L <small>A</small> T <small>E</small> X	Voß	515
latex-bib2-ex	Examples for the book Bibliografien mit L <small>A</small> T <small>E</small> X	Voß	515
latex-bnf	L <small>A</small> T <small>E</small> X macros for typing BNF specifications	Osborne	374
LaTeX-brochure	A publicity flyer for L <small>A</small> T <small>E</small> X	Flynn	214
latex-course	A L <small>A</small> T <small>E</small> X course as a projected presentation	Buxbaum	165
cyrillic	Support for Cyrillic fonts in L <small>A</small> T <small>E</small> X	L <small>A</small> T <small>E</small> X Team	480
latex-doc-ptr	A direction-finder for L <small>A</small> T <small>E</small> X resources available online	Hefferon, Pégourié-Gonnard, Berry	246
latex-doc	Documentation supplied as part of the L <small>A</small> T <small>E</small> X distribution	L <small>A</small> T <small>E</small> X Team	481
latex-errata	Errata for the L <small>A</small> T <small>E</small> X Manual	Lamport	303
latex-essential	Essential information for writing L <small>A</small> T <small>E</small> X documents	Warbrick, Rivera	522
latex-firstaid-dev	Development pre-release of the L <small>A</small> T <small>E</small> X firstaid package	L <small>A</small> T <small>E</small> X Team	482
latex-firstaid	First aid for external L <small>A</small> T <small>E</small> X files and packages that need updating	L <small>A</small> T <small>E</small> X Team	481
latex-fonts	A collection of fonts used in L <small>A</small> T <small>E</small> X distributions	Knuth, Lamport, MacKay, Schwartz, Melliar-Smith	290
latex-for-under...	A tutorial aimed at introducing undergraduate students to L <small>A</small> T <small>E</small> X	Lounsbury	320
latex-git-log	Typeset git log information	Schneider	427
latex-graphics-dev	Development pre-release of the L <small>A</small> T <small>E</small> X graphics bundle	L <small>A</small> T <small>E</small> X Team	482
latex-graphics	The L <small>A</small> T <small>E</small> X standard graphics bundle	L <small>A</small> T <small>E</small> X Team	482
latex-hlp	A VMS help file for L <small>A</small> T <small>E</small> X 2.09	Greenwade	234
latex-info	Unofficial reference manual for L <small>A</small> T <small>E</small> X	Steffens, Greenwade	452
latex-lab-dev	L <small>A</small> T <small>E</small> X laboratory: Development pre-release	L <small>A</small> T <small>E</small> X Team	482
latex-lab	L <small>A</small> T <small>E</small> X laboratory	L <small>A</small> T <small>E</small> X Team	482
latex-make	Easy compiling of complex (and simple) L <small>A</small> T <small>E</small> X documents	Danjean	187

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>latex-mr</code>	A practical guide to L <sup>A</sup> T <sub>E</sub> X and Polyglossia for Marathi and other Indian languages	Holkar	257
<code>latex-notes-zh-cn</code>	Chinese Introduction to T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Huang	259
<code>latex-papersize</code>	Calculate L <sup>A</sup> T <sub>E</sub> X settings for any font and paper size	Brown	160
<code>latex-pro-pragm...</code>	L <sup>A</sup> T <sub>E</sub> X for pragmatists	Satrapa	419
<code>LaTeX-Referenz</code>	Examples from the book "L <sup>A</sup> T <sub>E</sub> X Referenz"	Voß	515
<code>latex-refsheet</code>	L <sup>A</sup> T <sub>E</sub> X Reference Sheet for a thesis with KOMA-Script	Lammarsch, Schubert	303
<code>latex-sciences-...</code>	(Xe)L <sup>A</sup> T <sub>E</sub> X Appliqu $\acute{e}$ aux sciences humaines	Rouquette	413
<code>latex-tabellen</code>	L <sup>A</sup> T <sub>E</sub> X Tabellen	Voß	515
<code>LaTeX-tds</code>	A structured copy of the L <sup>A</sup> T <sub>E</sub> X distribution	Oberdiek	366
<code>latex-tools-dev</code>	Development pre-release of the L <sup>A</sup> T <sub>E</sub> X tools bundle	L <sup>A</sup> T <sub>E</sub> X Team	482
<code>latex-tools</code>	The L <sup>A</sup> T <sub>E</sub> X standard tools bundle	L <sup>A</sup> T <sub>E</sub> X Team	482
<code>latex-uni8</code>	Universal inputenc, fontenc, and babel for pdfL <sup>A</sup> T <sub>E</sub> X and LuaLaTeX	Szabó	464
<code>LaTeX-veryshort...</code>	The Very Short Guide to L <sup>A</sup> T <sub>E</sub> X	Flynn	214
<code>latex-via-exemplos</code>	A L <sup>A</sup> T <sub>E</sub> X course written in brazilian portuguese language	Massago	332
<code>latex</code>	A T <sub>E</sub> X macro package that defines L <sup>A</sup> T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team, Lampert	483
<code>latex209</code>	Old, unsupported, L <sup>A</sup> T <sub>E</sub> X	Lampert	303
<code>latex2e-help-te...</code>	A French translation of "latex2e-help-texinfo"	Belaïche	146
<code>latex2e-help-te...</code>	Unofficial reference manual covering L <sup>A</sup> T <sub>E</sub> X2e	Berry, Martinsen, Greenwade, Gilmore, Hefferon	148
<code>latex2e-reference</code>	A reference for L <sup>A</sup> T <sub>E</sub> X in HTML	Dietze	191
<code>latex2html</code>	Convert L <sup>A</sup> T <sub>E</sub> X into HTML documents	Drakos, Moore, Gildea, de Souza, Stigge	194
<code>latex2man</code>	Translate L <sup>A</sup> T <sub>E</sub> X-based manual pages into Unix man format	Vollmer	513
<code>Latex2Nemeth</code>	Convert L <sup>A</sup> T <sub>E</sub> X source to Braille with math in Nemeth	Papasalouros, Tsolomitis	379
<code>latex2rtf</code>	Convert L <sup>A</sup> T <sub>E</sub> X into Rich Text Format	Hennings, Dorner, Granzer	251
<code>latex4jed</code>	A much enhanced L <sup>A</sup> T <sub>E</sub> X mode for the Jed editor	Gonzato	227
<code>LaTeX4Musicians</code>	A guide for combining L <sup>A</sup> T <sub>E</sub> X and music	Gonzato	227
<code>latex4wp-it</code>	L <sup>A</sup> T <sub>E</sub> X guide for word processor users, in Italian	Gonzato	227
<code>latex4wp</code>	A L <sup>A</sup> T <sub>E</sub> X guide specifically designed for word processor users	Gonzato	227
<code>latalexalpha2</code>	Embed Mathematica code and plots into L <sup>A</sup> T <sub>E</sub> X	Liu	314
<code>latexpbangla</code>	Enhanced L <sup>A</sup> T <sub>E</sub> X integration for Bangla	Hasan	245
<code>latexpbug</code>	Bug-classification for L <sup>A</sup> T <sub>E</sub> X related bugs	L <sup>A</sup> T <sub>E</sub> X Team	482
<code>latexcad</code>	A CAD drawing package	Leis	309
<code>latexcheat-de</code>	A L <sup>A</sup> T <sub>E</sub> X cheat sheet, in German	Schwindt	432
<code>latexcheat-esmx</code>	A L <sup>A</sup> T <sub>E</sub> X cheat sheet, in Spanish	Rivera, Chang	403
<code>latexcheat-ptbr</code>	A L <sup>A</sup> T <sub>E</sub> X cheat sheet, in Brazilian Portuguese	Granja, Chang	231
<code>latexcheat</code>	A L <sup>A</sup> T <sub>E</sub> X cheat sheet	Chang	173
<code>latexcolors</code>	Use color definitions from latexcolor.com	Plüss	388
<code>latexcount</code>	Perl script to count words of L <sup>A</sup> T <sub>E</sub> X documents	Magnus	329
<code>latexcourse-rug</code>	A L <sup>A</sup> T <sub>E</sub> X course book	Kroonenberg	297
<code>LaTeXDB</code>	Integrates L <sup>A</sup> T <sub>E</sub> X and SQL databases	Eßer	203
<code>latdexdemo</code>	Demonstrate L <sup>A</sup> T <sub>E</sub> X code with its resulting output	Pospiech	390
<code>latexdiff</code>	Determine and mark up significant differences between L <sup>A</sup> T <sub>E</sub> X files	Tilmann	486
<code>latexdraw</code>	CAD oriented drawing program	Siegert	441
<code>latextfileinfo-pkgs</code>	A comparison of packages showing L <sup>A</sup> T <sub>E</sub> X file information	Lück	322
<code>latextfileversion</code>	Prints the version and date of a L <sup>A</sup> T <sub>E</sub> X class or style file	Harders	243
<code>LaTeXgit</code>	A L <sup>A</sup> T <sub>E</sub> X git wrapper	Staps	451
<code>latexitident</code>	Indent a L <sup>A</sup> T <sub>E</sub> X document, highlighting the programming structure	Hughes	260
<code>latexinfo</code>	Texinfo for L <sup>A</sup> T <sub>E</sub> X 2.09	Clarkson, Stallman	179
<code>latexmake</code>	L <sup>A</sup> T <sub>E</sub> X Makefile	McLean, Musliner, Sun	337
<code>latexmk</code>	Fully automated L <sup>A</sup> T <sub>E</sub> X document generation	Collins, McLean, Musliner	181
<code>LaTeXMng</code>	An integrated development environment for Windows	Vabishchevich	503
<code>latexpMP</code>	Interface for L <sup>A</sup> T <sub>E</sub> X-based typesetting in MetaPost	Morawski	346
<code>latexn</code>	Run L <sup>A</sup> T <sub>E</sub> X as many times as needed	Collins	181

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lateexpand	Expand \input and \include in a L <sup>A</sup> T <sub>E</sub> X document	Moy, Musliner, Lovell	348
LaTeXPiX	L <sup>A</sup> T <sub>E</sub> X picture editor for Windows	van Beurden	149
latexrelease	L <sup>A</sup> T <sub>E</sub> X release emulation	L <sup>A</sup> T <sub>E</sub> X Team	482
LatexRender	Use L <sup>A</sup> T <sub>E</sub> X in PHP programs	Mayer, Zeiss	335
LaTeX-WIDE	Multifunctional editor for L <sup>A</sup> T <sub>E</sub> X	Lubenets	321
latexwizard	Create the header of a L <sup>A</sup> T <sub>E</sub> X document	Willadt	528
latin	Latin language definition for Babel	Beccari	143
latin1jk	Inputenc encoding for verbatim ISO 8859-1 use	Knappen	286
latin2jk	Inputenc encoding for verbatim ISO 8859-2 use	Knappen	286
latin3jk	Inputenc encoding for verbatim ISO 8859-3 use	Knappen	286
latino-sine-fle...	L <sup>A</sup> T <sub>E</sub> X support for documents written in Peano's Interlingua	Leve	311
lato	Lato font family and L <sup>A</sup> T <sub>E</sub> X support	El Morabity, Dziedzic	346
Layaureo	A package to improve the A4 page layout	Busdraghi	165
layout	View the layout of a document	McPherson, Braams, Umeki, L <sup>A</sup> T <sub>E</sub> X Team	338
layouts	Display various elements of a document's layout	Robertson, Wilson	406
lazylist	Lists in T <sub>E</sub> X's "mouth"	Jeffrey	267
lb2-examples	Examples from "Der L <sup>A</sup> T <sub>E</sub> X Begleiter"	Mittelbach	343
lccaps	Lowercased (spaced) small capitals	Giannotti	223
lcd	Alphanumeric LCD-style displays	Kaufmann	274
LCDF-typetools	A bundle of outline font manipulation tools	Kohler	291
lcg	Generate random integers	Janka	265
lcircuit	Circuit symbols for use in L <sup>A</sup> T <sub>E</sub> X picture mode	Johnstone	269
lcyw	Make Classic Cyrillic CM fonts accessible in L <sup>A</sup> T <sub>E</sub> X	Lidovski	313
ldiff	A script for marking the differences between two L <sup>A</sup> T <sub>E</sub> X files	Tsur	491
leading	Define leading with a length	Robertson	404
leadsheets	Typesetting leadsheets and songbooks	Niederberger	358
leaflet	Create small handouts (flyers)	Schmidt, Niepraschk, Gäßlein, Schlegelmilch	426
leawood	L <sup>A</sup> T <sub>E</sub> X support for use of ITC Leawood font family	Pakin	376
lebhart	Write your articles in a colorful way	XU	536
lecturer	On-screen presentations for (almost) all formats	Isambert	262
lectures	A document class for quickly drafting nice looking lecture notes	Cappelletti	167
lectureslides	Combine single PDF files into one file	Zhang	544
LEd	An environment for L <sup>A</sup> T <sub>E</sub> X document development	Deorowicz, Skorcynski	189
ledarab	Typeset scholarly editions in arabic	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	531
ledmac	Typeset scholarly editions	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	531
ledpar	Typeset scholarly editions in parallel texts	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	531
leftidx	Left and right subscripts and superscripts in math mode	Harders	243
leftindex	Left indices with better spacing	Ørsted	373
LEIletter	A letter class for Leiden University	Kreutzer	297
leipzig	Typeset and index linguistic gloss abbreviations	Weber	523
lengthconvert	Express lengths in arbitrary units	Daniel	187
letgut	Class for the newsletter "La Lettre GUTenberg" of the French T <sub>E</sub> X User Group GUTenberg	Association GUTenberg	135
letltxmacro	Let assignment for L <sup>A</sup> T <sub>E</sub> X macros	Oberdiek	366
letter-plain	Letter macros for Plain T <sub>E</sub> X	Unknown	497
letter	The standard L <sup>A</sup> T <sub>E</sub> X2e letter document class	Lamport, Mittelbach, Schöpf, L <sup>A</sup> T <sub>E</sub> X Team	304

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
letter1	Letter formatting macros	Unknown	497
lettergothic	The Adobe Type 1 font family Letter GothicType	URW GmbH, Schmidt, Harcombe	502
lettermac	Simple macros for writing letters (Plain T <sub>E</sub> X)	Smith	444
letterspacing	Letter spacing	Taylor	471
letterswitharrows	Draw arrows over math letters	Teegen	471
lettre	Letters and faxes in French	Mégevand, Belaïche	338
lettrine	Typeset dropped capitals	Flipo	212
levy-font	Fonts for typesetting classical greek	Levy, Wujastyk, Wonberger	312
levy-latex	Macros for using Silvio Levy's Greek fonts	Dafferner	185
lewis	Draw Lewis structures	Horvath	257
lexend	The Lexend fonts for X <sub>L</sub> A <sub>T</sub> E <sub>X</sub> and LuaL <sub>A</sub> <sub>T</sub> E <sub>X</sub> through fontspec	Schinko	423
lexikon	Macros for a two language dictionary	Kielhorn	279
lexitex	Footnote-style citations for law journals	Bennett	147
lexref	Convenient and uniform references to legal provisions	Vion	511
lextex	Typesetting legal documents using plain T <sub>E</sub> X	Horne	257
lfb	A Greek font with normal and bold variants	Field	209
1fonts-ams	Use AMS fonts as standard L <sub>A</sub> <sub>T</sub> E <sub>X</sub> 2.09 fonts	Fuchs	218
lgc-examples	Examples from The L <sub>A</sub> <sub>T</sub> E <sub>X</sub> Graphics Companion	Rahtz	394
lgc2-examples	Examples from The L <sub>A</sub> <sub>T</sub> E <sub>X</sub> Graphics Companion, second edition	Mittelbach, Rahtz	344
lgraph	A program to generate graphs	Podar	388
lgreek	L <sub>A</sub> <sub>T</sub> E <sub>X</sub> macros for using Silvio Levy's Greek fonts	Murphy	352
lgrind	Produce beautiful listings of source code with L <sub>A</sub> <sub>T</sub> E <sub>X</sub>	Piefel	384
lgrmath	Use LGR-encoded fonts in math mode	Burnol	164
lgrx	Obsolete package for Greek in text	Milde	341
lh	Cyrillic fonts that support L <sub>A</sub> <sub>T</sub> E <sub>X</sub> standard encodings	Khodulev, Lapko, Berdnikov, Volovich	278
lhcyr	A non-standard Cyrillic input scheme	Zhytnikov	545
lhelp	Miscellaneous helper packages	Kuhlmann	299
libertine-legacy	Linux Libertine fonts for (La)TeX and pdf(La)TeX users	Tennent, Niedermair	476
libertine-type1	(pdf)L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support for the Libertine family of fonts	Tennent	474
libertine	Use of Linux Libertine and Biolinum fonts with L <sub>A</sub> <sub>T</sub> E <sub>X</sub>	Tennent	474
libertinegc	Libertine add-on to support Greek and Cyrillic	Sharpe	436
libertineotf	Linux Libertine fonts for use with Lua(La)TeX and Xe(La)TeX	Gundlach, Niedermair	237
libertinus-fonts	The Libertinus font family	Hosny, Maclennan	258
libertinus-otf	Support for Libertinus OpenType	Voß	515
libertinus-type1	Support for using Libertinus fonts with L <sub>A</sub> <sub>T</sub> E <sub>X</sub> /pdfLaTeX	Tennent	474
libertinus	Wrapper to use the correct libertinus package according to the used T <sub>E</sub> X engine	Voß	515
LibertinusT1Math	A Type 1 font and L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support for Libertinus Math	Sharpe	436
libgreek	Greek letters in math mode from Libertinus or Linux Libertine/Biolinum	Burnol	164
librarian	Tools to create bibliographies in T <sub>E</sub> X	Isambert	262
librebaskerville	The Libre Baskerville family of fonts with L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support	Tennent	474
librebodoni	Libre Bodoni fonts with L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support	Tennent	474
librecaslon	Libre Caslon fonts, with L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support	Tennent	474
librefranklin	L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support for the Libre-Franklin family of fonts	Tennent	474
libris	Libris ADF fonts, with L <sub>A</sub> <sub>T</sub> E <sub>X</sub> support	Harendal, Rees	244
lie-hasse	Draw Hasse diagrams	McKay	336
lifia-th	A thesis class for LIFIA, Grenoble	Pfister	384
liftarm	Draw liftarms	Floré	213
LigaTeX	Remove unnecessary ligatures	Killesreiter	280
Light LaTeX Make	llmk: A build tool for L <sub>A</sub> <sub>T</sub> E <sub>X</sub> documents	Asakura	134
ligtype	Comprehensive ligature suppression functionalities	Kelkel	275

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>lilyglyphs</code>	Access lilypond fragments and glyphs, in $\text{\LaTeX}$	Liska	314
<code>limap</code>	Typeset maps and blocks according to the Information Mapping® method	Neugebauer	356
<code>limecv</code>	A (Xe/Lua) $\text{\LaTeX}$ document class for curriculum vitae	Pieters	385
<code>linearA</code>	Linear A script fonts	Syropoulos	462
<code>linearb</code>	Linear B script used in the Bronze Age for Mycenaean Greek	Wilson	529
<code>linebreaker</code>	Prevent overflow boxes with LuaTeX	Hoftich	255
<code>linegoal</code>	A “dimen” that returns the space left on the line	Chervet	176
<code>lineno</code>	Line numbers on paragraphs	Böttcher, Lück, Wette	156
<code>linenoamsmath</code>	Use the lineno package together with amsmath	Wette	526
<code>ling-macros</code>	Macros for typesetting formal linguistics	McKenzie	337
<code>lingtrees</code>	Linguistics trees preprocessor and macros	Andrews	130
<code>linguex</code>	Format linguists' examples	Sternefeld	453
<code>linguisticspro</code>	LinguisticsPro fonts with $\text{\LaTeX}$ support	Tennent	474
<code>linop</code>	Typeset linear operators as they appear in quantum theory or linear algebra	Weytjens	526
<code>linsys</code>	Typeset systems of linear equations	Kehowski	275
<code>lintex</code>	Tidy up after a $\text{\TeX}$ run	Loreti, Kavanagh	320
<code>lion-msc</code>	$\text{\LaTeX}$ class for B.Sc. and M.Sc. reports at Leiden Institute of Physics (LION)	de Dood	192
<code>lips</code>	Text ellipses in $\text{\LaTeX}$	Swift	460
<code>lipsum</code>	Easy access to the Lorem Ipsum and other dummy texts	Happel, Oleinik	241
<code>lisp-on-tex</code>	Execute LISP code in a $\text{\LaTeX}$ document	Shizuya	439
<code>list</code>	List ASCII text files	Knuth	289
<code>listbib</code>	Lists contents of BibTeX files	Kuhlmann	299
<code>listing-pln</code>	Almost-verbatim list programs	Toby	487
<code>listing</code>	Produce formatted program listings	Kuhlmann, Hebley	299
<code>listings-ext</code>	Automated input of source	Hoffman	254
<code>listings</code>	Typeset source code listings using $\text{\LaTeX}$	Hoffmann, Moses, Heinz	254
<code>listingsutf8</code>	Allow UTF-8 in listings input	Oberdiek	366
<code>listlbls</code>	Creates a list of all labels used throughout a document	Melzer	339
<code>listliketab</code>	Typeset lists as tables	Pakin	376
<code>listofanswers</code>	Provide a list of answers to mathematical problems	Ipanaqué	262
<code>listofitems</code>	Grab items in lists using user-specified sep char	Tellechea, Segletes	472
<code>listofsymbols</code>	Create and manipulate lists of symbols	Spreng	449
<code>literate</code>	A literate programming system, not tied to any language	Schrod	429
<code>literaturnaya</code>	The Literaturnaya family of fonts	ParaGraph International, Volovich, Malyarenko	379
<code>lithuanian</code>	Lithuanian language support	Tolušis	487
<code>liturg</code>	Support for typesetting Catholic liturgical texts	Goodman	228
<code>ljmetrics</code>	Metrics for Laserjet built-in fonts	Walsh	521
<code>lkort</code>	A short introduction to $\text{\LaTeX}$ , in Dutch	van Oostrum	372
<code>LKproof</code>	LK Proof figure macros	Tatsuta	470
<code>llist</code>	List ASCII text files in landscape	Knuth	289
<code>llncs</code>	Document class and bibliography style for Lecture Notes in Computer Science (LNCS)	Richter	401
<code>llncs209</code>	Macros for Springer books	Unknown	497
<code>llncsconf</code>	$\text{\LaTeX}$ package extending Springer's llncs class	Brucker	161
<code>lm-math</code>	OpenType maths fonts for Latin Modern	Jackowski, Pianowski, Strzelczyk	264
<code>lm</code>	Latin modern fonts in outline formats	Jackowski, Nowacki	263
<code>lmacs</code>	A simple package for including support files	Story	456
<code>lmake</code>	Process lists to do repetitive actions	Pan	378
<code>lms</code>	$\text{\LaTeX}$ 2.09 style for LMS journals	Garling, Mulvey, Woollatt	220
<code>ln03dvi</code>	DVI to LN03 driver	Thomas	485

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lni	Official class for the “Lecture Notes in Informatics”	Sievers	441
lobster2	Lobster Two fonts, with support for all L <sup>A</sup> T <sub>E</sub> X engines	Tennent	474
locality	Various macros for keeping things local	Gross	236
localalloc	Macros for localizing T <sub>E</sub> X register allocations	Raichle	395
logbox	e-T <sub>E</sub> X showbox facilities for exploration purposes	Chervet	176
logfilter	Choose what you want to see of a (La)TeX log	Graversen	232
loggates	A small font for logic gates, and L <sup>A</sup> T <sub>E</sub> X support	Verwer	507
logic	A font for electronic logic design	Simpson	442
logical-markup...	Packages for language-dependent inline quotes and dashes	Masłowski	332
logicproof	Box proofs for propositional and predicate logic	Davidson	187
logicpuzzle	Typeset (grid-based) logic puzzles	Kleber	282
logix	Supplement to the Unicode math symbols	Finney	211
logpap	Generate logarithmic graph paper with L <sup>A</sup> T <sub>E</sub> X	Kaufmann	274
logreq	Support for automation of the L <sup>A</sup> T <sub>E</sub> X workflow	Lehman	308
logsys	Draw logarithmic coordinate systems	Hansen	241
lollipop	TeX made easy	Eijkhout, Khalighi, bidi-tex GitHub Organisation	200
longdiv	Long division arithmetic problems	Arseneau	132
longdivision	Typesets long division	Chatham	173
longfbox	Draw framed boxes with standard CSS attributes that can break over multiple pages	Leijen	309
longfigure	Provides a figure-like environment that break over pages	Arnold	131
longnamefilelist	Tidy \listfiles with long file names	Lück	322
longtable	Allow tables to flow over page boundaries	Carlisle, Kastrup, L <sup>A</sup> T <sub>E</sub> X Team	169
longtocline	Macros to produce a table of contents	Unknown	498
lookbibtex	Tools for examining BibTeX files	Heidemann	246
loops	General looping macros for use with L <sup>A</sup> T <sub>E</sub> X	Musa	352
losymbol	Defines a mechanism for producing a list of symbols	van Dooren	192
lout	An alternative typesetting system	Kingston	281
loval	Round-cornered framed boxes	Schalück	420
lparse	A Lua module for parsing key-value options	Friedrich	217
lpform	Typesetting linear programming formulations and sets of equations	Waltman	522
lpic	Put L <sup>A</sup> T <sub>E</sub> X material over included graphics	Matveev	334
lpfitch	Fitch-style natural deduction proofs	Zach	541
lps	Class for ”Logic and Philosophy of Science”	Cevolani	172
lpw	A literate programming environment for Macs	Lindenberg	314
lroundrect	L <sup>A</sup> T <sub>E</sub> X macros for utilizing the roundrect MetaPost routines	Goodman	228
lsabon	Support files for the Linotype Sabon fonts	Veytsman	509
lsc	Typesetting Live Sequence Charts	Westphal	525
lscape	Place selected parts of a document in landscape	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
lshort-bulgarian	Bulgarian translation of the ”Short Introduction to L <sup>A</sup> T <sub>E</sub> X2e”	Karakoleva	273
lshort-czech	Czech translation of the ”Short Introduction to L <sup>A</sup> T <sub>E</sub> X2e”	Madr, Stříž, Oetiker	327
lshort-dutch	Introduction to L <sup>A</sup> T <sub>E</sub> X in Dutch	Becuwe, Windels, Oetiker	144
lshort-english	A (Not So) Short Introduction to L <sup>A</sup> T <sub>E</sub> X2e	Oetiker	370
lshort-estonian	Estonian introduction to L <sup>A</sup> T <sub>E</sub> X	Palm	377
lshort-finnish	Finnish introduction to L <sup>A</sup> T <sub>E</sub> X	Hellgren	248
lshort-french	Short introduction to L <sup>A</sup> T <sub>E</sub> X, French translation	Colin, Pégourié-Gonnard, Oetiker	180
lshort-german	German version of A Short Introduction to L <sup>A</sup> T <sub>E</sub> X2e: L <sup>A</sup> T <sub>E</sub> X2e-Kurzbeschreibung	Schmidt, Gundlach, Daniel	424
lshort-italian	Introduction to L <sup>A</sup> T <sub>E</sub> X in Italian	GuIT (Gruppo Utilizzatori Italiani di TeX), Beccari, Bilotta	237
lshort-japanese	Japanese version of A Short Introduction to L <sup>A</sup> T <sub>E</sub> X2e	Masataka	332

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>lshort-korean</code>	Korean introduction to L <sup>A</sup> T <sub>E</sub> X	Kim, Cho	280
<code>lshort-mongol</code>	Short introduction to L <sup>A</sup> T <sub>E</sub> X, in Mongolian	Batumongke	140
<code>lshort-mongolian</code>	Short introduction to L <sup>A</sup> T <sub>E</sub> X 2.09, Mongolian translation	Dorj, Corff	193
<code>lshort-persian</code>	Persian (Farsi) introduction to L <sup>A</sup> T <sub>E</sub> X	Omidali, Oetiker	372
<code>lshort-polish</code>	Introduction to L <sup>A</sup> T <sub>E</sub> X in Polish	Goldasz, Kubiak, Przehlewski, Serwin	226
<code>lshort-portugue...</code>	Introduction to L <sup>A</sup> T <sub>E</sub> X in Portuguese (Brazil)	Polli	389
<code>lshort-portuguese</code>	Introduction to L <sup>A</sup> T <sub>E</sub> X in Portuguese	Simões	442
<code>lshort-russian</code>	Russian introduction to L <sup>A</sup> T <sub>E</sub> X	Tobotras	487
<code>lshort-slovak</code>	Slovak introduction to L <sup>A</sup> T <sub>E</sub> X	Busa, Oetiker	165
<code>lshort-slovenian</code>	Slovenian translation of lshort	Plestenjak	388
<code>lshort-spanish</code>	Short introduction to L <sup>A</sup> T <sub>E</sub> X, Spanish translation	Carleos Artime, Rivera, Vela	134
<code>lshort-thai</code>	Introduction to L <sup>A</sup> T <sub>E</sub> X in Thai	Visavakul, Oetiker	512
<code>lshort-turkish</code>	Turkish introduction to L <sup>A</sup> T <sub>E</sub> X	Karaoglu, Oetiker	273
<code>lshort-ukr</code>	Ukrainian version of the L <sup>A</sup> T <sub>E</sub> X introduction	Polyakov	389
<code>lshort-vietnamese</code>	Vietnamese version of the L <sup>A</sup> T <sub>E</sub> X introduction	Nguyen	356
<code>lshort-zh-cn</code>	Introduction to L <sup>A</sup> T <sub>E</sub> X, in Chinese	Xing, Stuart, Zeng	535
<code>lshort</code>	A short introduction to L <sup>A</sup> T <sub>E</sub> X 2e	Oetiker	370
<code>lstaddons</code>	Add-on packages for listings: autogobble and line background	Scharrer	421
<code>lstbayes</code>	Listings language driver for Bayesian modeling languages	Arnold	131
<code>lstfiracode</code>	Use Fira Code font for listings	Zhang	544
<code>lt3graph</code>	Provide a graph datastructure for experimental L <sup>A</sup> T <sub>E</sub> X3	Helvensteijn	248
<code>lt3luabridge</code>	Execute Lua code in any T <sub>E</sub> X engine that exposes the shell	Novotný	362
<code>lt3rawobjects</code>	Objects and proxies in L <sup>A</sup> T <sub>E</sub> X3	De Donato	192
<code>ltablex</code>	Table package extensions	Goel	226
<code>ltabptch</code>	Bug fix for longtable	Lück	322
<code>ltb2bib</code>	Converts amsrefs' .ltb bibliographical databases to BibTeX format	Bartholdi	139
<code>ltcaption</code>	Fix some caption problems in longtables	Sommerfeldt	446
<code>ltnews</code>	The latest L <sup>A</sup> T <sub>E</sub> X news	Mittelbach, Rowley, L <sup>A</sup> T <sub>E</sub> X Team	344
<code>ltoh</code>	A converter from L <sup>A</sup> T <sub>E</sub> X to HTML	Quong	392
<code>ltt</code>	Example code for "L <sup>A</sup> T <sub>E</sub> X Tipps und Tricks" book	Klöckl	285
<code>ltx2mathml</code>	Convert L <sup>A</sup> T <sub>E</sub> X math to MathML	Frane Jr	271
<code>ltx2rtf</code>	A conversion program from L <sup>A</sup> T <sub>E</sub> X to Rich Text Format	Dorner, Granzer, Taupin	193
<code>ltx2x</code>	Replace L <sup>A</sup> T <sub>E</sub> X commands in a document by user-defined strings	Wilson	529
<code>ltx3pub</code>	Early publications of the L <sup>A</sup> T <sub>E</sub> X project	Mittelbach, Rowley	344
<code>ltx4yt</code>	Play YouTube videos in the default browser	Story	456
<code>ltxcmds</code>	Some L <sup>A</sup> T <sub>E</sub> X kernel commands for general use	Oberdiek	366
<code>ltxdiff</code>	A Win32 program that compares tokens in two .tex files	Becker	144
<code>ltxdoc</code>	Class for documented L <sup>A</sup> T <sub>E</sub> X macro files	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
<code>ltxdockit</code>	Documentation support	Lehman	308
<code>ltxfileinfo</code>	Print version information for a L <sup>A</sup> T <sub>E</sub> X file	Dekker	188
<code>ltxgrid</code>	Control of the page grid	Ogawa	370
<code>ltxguidex</code>	An extended ltxguide class	Turner	492
<code>ltximg</code>	Extract L <sup>A</sup> T <sub>E</sub> X environments into separate image files	González Luengo	324
<code>ltxindex</code>	A L <sup>A</sup> T <sub>E</sub> X package to typeset indices with GNU's Texindex	Rivera	403
<code>ltxinput</code>	Find files input by a document	Green	233
<code>ltxkeys</code>	A robust key parser for L <sup>A</sup> T <sub>E</sub> X	Musa	353
<code>ltxmisc</code>	Miscellaneous L <sup>A</sup> T <sub>E</sub> X packages, etc	Unknown	498
<code>ltxnew</code>	A simple means of creating commands	Chervet	176
<code>ltxtable</code>	Longtable and tabularx merge	Carlisle	168
<code>ltxtools</code>	A collection of L <sup>A</sup> T <sub>E</sub> X API macros	Musa	353
<code>ltxutil</code>	L <sup>A</sup> T <sub>E</sub> X utility macros	Ogawa	370
<code>lua-alt-getopt</code>	Process application arguments the same way as getopt_long	Cheusov, Hosny	177
<code>lua-check-hyphen</code>	Mark hyphenations in a document, for checking	Gundlach	237

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
lua-physical	Functions and objects for the computation of physical quantities	Jenni	267
lua-typo	Highlighting typographical flaws with LuaLaTeX	Flipo	212
Lua-UCA	Unicode Collation Algorithm library for Lua	Hoftich	255
LuauL	Underlining for LuaLaTeX	Krüger	298
lua-uni-algos	Unicode algorithms for LuaTeX	Krüger	298
lua-visual-debug	Visual debugging with LuaLaTeX	Gundlach	237
lua-widow-control	Automatically remove widows and orphans from any document	Chernoff	175
lua2dox	Auto-documentation of lua code	Dales	185
luaaddplot	An extension to pgfplots' \addplot macro	Kotucha	295
luabibentry	Repeat BibTeX entries in a LuaLaTeX document body	Kopp	294
luabidi	Bidi functions for LuaTeX	Khalighi, Rosendahl, bidi- tex GitHub Organisation	278
luacas	A computer algebra system for users of LuaLaTeX	All, Cochrane	129
luacensor	Securely redact sensitive information using Lua	Granet	231
luacode	Helper for executing lua code from within TeX	Pégourié-Gonnard	382
luicolor	Color support based on LuaTeX's node attributes	Oberdiek	366
luacomplex	Operations on complex numbers inside LaTeX documents using Lua	Chetan Shirore and Ajit Kumar	176
luafindfont	Search fonts in the LuaTeX font database	Voß	515
luagcd	Computation of gcd of integers inside LaTeX using Lua	Chetan Shirore and Ajit Kumar	176
luahyphenrules	Loading patterns in LuaLaTeX with language.dat	Bezos López	316
luaimageembed	Embed images as base64-encoded strings	Sachs	418
luaindex	Create index using LuaTeX	Kohm	292
luainputenc	Replacing inputenc for use in LuaTeX	Roux, Pégourié-Gonnard	414
luaintro	Examples from the book "Einführung in LaTeX und LuaTeX"	Voß	515
luakeys	A Lua module for parsing key-value options	Friedrich	218
lualatex-doc-de	Guide to LuaLaTeX (German translation)	Pégourié-Gonnard, Römer	382
lualatex-doc	A guide to use of LaTeX with LuaTeX	Pégourié-Gonnard	382
lualatex-math	Fixes for mathematics-related LuaLaTeX issues	Stephani	453
luaLaTeX-platform	Load platform-specific code into LuaTeX	Stephani	453
lualatex-truncate	A wrapper for using the truncate package with LuaTeX	Friedl	217
lualibs	Additional Lua functions for LaTeX macro programmers	Roux, Gesang, LaTeX Team	414
lualinalg	A linear algebra package for LaTeX	Chetan Shirore and Ajit Kumar	176
luamathalign	More flexible alignment in amsmath environments	Krüger	298
luamaths	Provide standard mathematical operations inside LaTeX documents using Lua	Chetan Shirore and Ajit Kumar	176
luamesh	Computes and draws 2D Delaunay triangulation	Chupin	178
luamodulartables	Generate modular addition and multiplication tables	Chetan Shirore and Ajit Kumar	176
luamplib	Use LaTeX's built-in MetaPost interpreter	Hagen, Hoekwater, Roux, Pégourié-Gonnard, Gesang, Kim	239
luaoptions	Option handling for LuaLaTeX packages	Peron	383
luaotfload	OpenType 'loader' for Plain TeX and LaTeX	Roux, Hosny, Pégourié- Gonnard, Robertson, Gesang, LaTeX Team, Fischer, Krüger	414
luapackageloader	Allow LaTeX to load external Lua packages	Jois	269
luaprogtble	Programmable table interface for LuaLaTeX	Xiang	535
luapstricks	A PSTricks backend for LuaLaTeX	Krüger	298
luaquotes	Smart setting of quotation marks	Granet	231
luarandom	Create lists of random numbers	Voß	515

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
luaset	Set Operations inside $\text{\LaTeX}$ documents using Lua	Chetan Shirore and Ajit Kumar	176
luasseq	Drawing spectral sequences in LuaLaTeX	Bauer	140
luatex-def	LuaTeX option file for color and graphics	Carlisle, $\text{\LaTeX}$ Team	170
luatex-pkg	Basic definitions for LuaTeX	Oberdiek	366
luatex	The LuaTeX engine	The LuaTeX Team	479
luatex85	pdfTeX aliases for LuaTeX	Carlisle, Wright, $\text{\LaTeX}$ Team	171
luatexbase	Basic resource management for LuaTeX code	Pégourié-Gonnard, Gesang, Roux, Carlisle, Wright	382
luatexja	Typeset Japanese with Lua(La)TeX	Kitagawa	282
luatexko	Typeset Korean with Lua(La)TeX	Kim, Nam	280
luatextra	Additional macros for Plain $\text{\TeX}$ and $\text{\LaTeX}$ in LuaTeX	Roux, Pégourié-Gonnard	414
luatodonotes	Add editing annotations in a LuaTeX document	Lipp	314
luatruthtable	Generate truth tables of boolean values in LuaTeX	Chetan Shirore and Ajit Kumar	176
luavlna	Prevent line breaks after single letter words, units, or academic titles	Hoftich	255
luaxml	Lua library for reading and serialising XML files	Hoftich	255
lucida-otf	Support for the Lucida Bright fonts (OpenType)	Voß	515
lucida	Metrics, etc., for Lucida Bright and Lucida Math	Schmidt, Harcombe	425
lucidabr	PSNFSS support for Lucida Type 1 fonts	TUG Lucida Support Group	491
lucold	Use old-style digits with Lucida fonts	Loreti	320
lug	Create and edit $\text{\TeX}$ Local User Group web pages	Dekker	188
lutabular tools	Some useful LuaTeX-based tabular tools	Ewasiuk	204
LuxiMono	Free monospace fonts	Schmidt, Harcombe, Bigelow, Holmes	425
lwarp	Converts $\text{\LaTeX}$ to HTML	Dunn	197
lwc-examples	Examples from The $\text{\LaTeX}$ Web Companion	Rahtz	394
LXfonts	Set of slide fonts based on CM	Beccari	143
lxmail	A letter-generator that produces $\text{\LaTeX}$ output	Fasada	207
ly1	Support for LY1 $\text{\TeX}$ encoding	Carlisle, Schmidt, Berry	170
lyluatex	Commands to include lilypond scores within a (Lua) $\text{\LaTeX}$ document	Peron, The Gregorio Project	383
lyx	Document processor based on $\text{\LaTeX}$	Ettrich	203
<b>MMMM</b>			
m-pictex	Enable PicTeX to run with $\text{\LaTeX}$	Burnus	164
M-Tx	A preprocessor for pmx	Tennent, Laurie	476
m3D	Extension of plain MetaPost for 3D graphics	Phan	384
maad	Mathematical Approximations and Documentation	Watson, Jr	245
mab2bib	Converter tools: MAB to BibTeX and UTF-8 to $\text{\LaTeX}$ ASCII	Ramm	396
macbibtex	BibTeX for the Macintosh	Darley	187
macfont	Convert Apple type 1 fonts for use under Windows	Walsh	521
macrolist	List operations for $\text{\LaTeX}2e$	Chen	174
macros2e	A list of internal $\text{\LaTeX}2e$ macros	Scharrer	421
macroswap	Swap the definitions of two $\text{\LaTeX}$ macros	Lee	308
mactex-basic	A basic $\text{\TeX}$ distribution for the Macintosh	TUG TWG-MacTeX	491
mactex	The $\text{\TeX}$ Live Mac distribution	TUG TWG-MacTeX	491
mactextas	Extras for the MacTeX distribution	TUG TWG-MacTeX	491
mactotex	Convert "Macintosh PostScript" for use with $\text{\TeX}$	Fedor	207
mafr	Mathematics in accord with French usage	Obrecht	370
magaz	Magazine layout	Arseneau	132
magic	A font to go with the Magic(TM) game	Dörntge	193
magicnum	Access $\text{\TeX}$ systems' "magic numbers"	Oberdiek	366
magicwatermark	An easy and flexible way to set watermarks	Guo	238
magra	The Magra font face with support for $\text{\LaTeX}$ and pdfLaTeX	Ebinger	198
mahjong	Typeset Mahjong Tiles using MPSZ Notation	Schmitz	426

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
mailing	Macros for mail merging	Braams	157
mailmerge	Repeating text field substitution	Frasson	216
make-env	Print USPS standard envelopes	Smith	444
make_latex	L <small>A</small> T <small>E</small> X Makefile	Beasley	142
make4ht	A build system for tex4ht	Hoftich	255
makebarcode	Print various kinds 2/5 and Code 39 bar codes	Wagner	520
makebase	Typeset counters in a different base	Flynn	214
makebox	Defines a \makebox* command	Harders	243
makecell	Tabular column heads and multilined cells	Lapko	305
MakeCirc	A MetaPost library for drawing electrical circuit diagrams	Bustamante Argañaraz	131
makecmds	The new \makecommand command always (re)defines a command	Robertson, Wilson	406
makecookbook	Make a Cookbook	Murphy, D'Amico	351
makedoc	Preprocessing documentation with T <small>E</small> X	Lück	322
makedtx	Perl script to help generate dtx and ins files	Talbot, Belaïche	468
makefonts	Shell scripts to generate bitmaps from Metafont sources	Kuhlmann	299
makeglos	Include a glossary into a document	Henlich	250
MakeGlossariesGUI	Java GUI alternative to makeglossaries script	Talbot	468
makeidx	Standard L <small>A</small> T <small>E</small> X package for creating indexes	L <small>A</small> T <small>E</small> X Team	482
makeindex	Process index output to produce typesettable code	Chen, Beebe	174
makeindexk	Makeindex development sources	Chen, T <small>E</small> XLive	174
makelabels	Add a 'makelabels' feature to KOMA-Script letter classes and package	Kohm	292
makeplot	Easy plots from Matlab in L <small>A</small> T <small>E</small> X	Vila-Forcén	511
makeprog	A literate system for T <small>E</small> X programming	Schrod	429
maker	Include Arduino or Processing code in L <small>A</small> T <small>E</small> X documents	Lagos Suárez	459
makerobust	Making a macro robust (legacy package)	Oberdiek	367
makerobust209	Make an existing L <small>A</small> T <small>E</small> X command robust	Carlisle	168
makeshape	Declare new PGF shapes	Robson	407
maketable	Convert Word or Excel tables to T <small>E</small> X tabular structures	Maier	329
Makor 2	Typeset pointed Hebrew using Omega	Hoenig	254
malayalam-latex	L <small>A</small> T <small>E</small> X for Malayalam	Alex	128
malayalam-obsolete	Fonts for typesetting Malayalam, with a pre-processor	Hellingman	248
malayalam-omega	Typesetting Malayalam using Omega	Alex	128
maltese	Support input in Maltese	Farrugia	207
malvern	A sans-serif font family	Cugley	184
mandel	Compute the Mandelbrot set	Unknown	498
mandi	Macros for introductory physics and astronomy	Heafner	246
manfnt	L <small>A</small> T <small>E</small> X support for the T <small>E</small> X book symbols	Kielhorn	279
manjutex	Manju language support	Corff	182
manpage	Man pages in L <small>A</small> T <small>E</small> X	Chen	174
manual	Knuth's "manual" fonts	Knuth, Hoekwater	290
manual209	A document style for manuals	Nieland	359
Manuscript	Emulate look of a document typed on a typewriter	Cegl	172
manyfoot	Adds footnote levels to standard L <small>A</small> T <small>E</small> X's footnote mechanism	Rozhenko	415
manyind	Provides support for many indexes	van der Kallen	272
mapcodes	Support for multiple character sets and encodings	Piotrowski	387
maple	Styles and examples for the MAPLE newsletter	Unknown	498
marathi	Typeset Marathi language using XeL <small>A</small> T <small>E</small> X or LuaLaTeX	Unknown	498
Marcellus	Marcellus fonts with L <small>A</small> T <small>E</small> X support	Tennent	474
margbib	Display bibitem tags in the margins	Tinnefeld	486
marginal	Extensions to \marginpar handling	Tolušis	487
marginfit	Improved margin notes	Leclaire	307
marginfix	Patch \marginpar to avoid overfull margins	Hicks	252
marginnote	Notes in the margin, even where \marginpar fails	Kohm	292
marginote	Make numbered notes in the margin	Greenwade	234
markdown	Converting and rendering markdown documents inside T <small>E</small> X	Novotný	362

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>marnote</code>	Place text in the margin of a document	McCauley	335
<code>marvosym</code>	Martin Vogel's Symbols (marvosym) font	Henlich, Vogel, Miklavec	250
<code>matapli</code>	Class for the french journal "MATAPLI"	Chupin	178
<code>matc3</code>	Commands for MatematicaC3 textbooks	Vrettos	519
<code>matc3mem</code>	Class for MatematicaC3 textbooks	Vrettos	519
<code>match_parens</code>	Find mismatches of parentheses, braces, (angle) brackets, in texts	Dekker	188
<code>math-e</code>	Examples from the book Typesetting Mathematics with L <sup>A</sup> T <sub>E</sub> X	Voß	515
<code>math-into-latex-4</code>	Samples from Math into L <sup>A</sup> T <sub>E</sub> X, 4th Edition	Grätzer	232
<code>mathabx-type1</code>	Outline version of the mathabx fonts	Hotta	259
<code>mathabx</code>	Three series of mathematical symbols	Phan	384
<code>mathalpha</code>	General package for loading maths alphabets in L <sup>A</sup> T <sub>E</sub> X	Sharpe	436
<code>mathalphabets</code>	Chinese introduction to mathematical alphabets	Chao	173
<code>mathastext</code>	Use the text font in maths mode	Burnol	164
<code>mathbbol</code>	Use the bbold fonts in mathematics	Knappen	286
<code>mathcmd</code>	Mathematics support commands	Bosisio	155
<code>mathcommand</code>	\newcommand-like commands for defining math macros	Colcombet	180
<code>mathcomp</code>	Text symbols in maths mode	Böß	155
<code>mathdesign</code>	Mathematical fonts to fit with particular text fonts	Pichaureau	384
<code>mathdots</code>	Commands to produce dots in math that respect font size	Luecking	324
<code>mathematica</code>	Support for fonts distributed with Mathematica	Kuska	301
<code>mathesatz-examples</code>	Examples from the book "Mathematiksatz mit L <sup>A</sup> T <sub>E</sub> X"	Voß	515
<code>mathexam</code>	Package for typesetting exams	Hlavacek	253
<code>mathfam256</code>	Extend math family up to 256 for pLaTeX/upLaTeX/Lamed	Yamashita	537
<code>mathfixs</code>	Fix various layout issues in math mode	Beisert	146
<code>mathfont</code>	Use TrueType and OpenType fonts in math mode	Kosowsky	295
<code>mathgifg</code>	Support for Microsoft Georgia and ITC Franklin Gothic	Veytsman	509
<code>mathinst</code>	Merge font families to create mathematical font sets	Hoenig	254
<code>mathkit</code>	Generate maths fonts to match outline fonts	Hoenig	254
<code>mathlig</code>	Define maths "ligatures"	Bean	141
<code>mathpartir</code>	Typesetting sequences of math formulas, e.g. type inference rules	Remy	400
<code>mathpazo</code>	Fo $\ddot{\text{t}}$ ts to typeset mathematics to match Palatino	Puga	391
<code>mathpple</code>	Use PostScript Palatino for typesetting maths	Schmidt	424
<code>mathptm</code>	Adobe Times Roman (or equivalent) for text and maths	Jeffrey, Rahtz, Vieth	267
<code>mathptmx</code>	Use Times as default text font, and provide maths support	Schmidt, Jeffrey, Rahtz, Vieth, L <sup>A</sup> T <sub>E</sub> X Team	426
<code>mathpunctspace</code>	Control the space after punctuation in math expressions	Kieda	278
<code>mathrsfs</code>	Support for using RSFS fonts in maths	Knappen	286
<code>maths-symbols</code>	Summary of mathematical symbols available in L <sup>A</sup> T <sub>E</sub> X	Carlisle, Fairbairns	169
<code>mathsci2bibtex</code>	Convert MathSci database information to BibTeX	Zakharevich	541
<code>mathscinet</code>	Retrieve references from MathSciNet in BibTeX format	Tweedale	492
<code>mathsemantics</code>	Semantic math commands in L <sup>A</sup> T <sub>E</sub> X	Bergmann	148
<code>MathSpad</code>	A mathematics-capable word processor with L <sup>A</sup> T <sub>E</sub> X output	Verhoeven	506
<code>mathspec</code>	Specify arbitrary fonts for mathematics in XeTeX	Moschou	347
<code>mathspic</code>	A Perl filter program for use with PiCTeX	Syropoulos, Nickalls	463
<code>mathstone</code>	Use Adobe Stone Serif and Stone Sans for typesetting maths	Adrián	127
<code>mathstyle</code>	Manage mathematics typesetting style	Downes, Høgholm, Madsen, Robertson, Wright	194
<code>mathtex</code>	A CGI program to use L <sup>A</sup> T <sub>E</sub> X to put mathematics on the web	Forkosh	214
<code>mathtime-ltx</code>	L <sup>A</sup> T <sub>E</sub> X macros for using MathTime and MathTime Plus	Mittelbach, Carlisle	344
<code>mathtime-metrics</code>	MathTime AFM files	Unknown	498
<code>mathtime-pln</code>	Plain T <sub>E</sub> X macros for using MathTime and MathTime Plus	Lewenberg	312
<code>mathtools</code>	Mathematical tools to use with amsmath	Høgholm, Madsen, L <sup>A</sup> T <sub>E</sub> X Team, Robertson, Wright	256
<code>MathTrip</code>	A trip to the wonderful world of mathematics	Aubord	135
<code>MathType</code>	Evaluation version of a commercial equation editor	Virga, Mathews	512

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>matlab-prettifier</code>	Pretty-print Matlab source code	Cretel	183
<code>matlabweb</code>	Literate programming system for Matlab	Potse	390
<code>matrix-skeleton</code>	A PGF/TikZ library that simplifies working with multiple matrix nodes	Dudebout	196
<code>mattens</code>	Matrices/tensor typesetting	Els	201
<code>mattex</code>	Import Matlab values to L <sup>A</sup> T <sub>E</sub> X documents	Van Snick	445
<code>maybeload</code>	Prevent reloading of files	Unknown	498
<code>maybemath</code>	Make math bold or italic according to context	Buckley	161
<code>maze</code>	Generate random mazes	Du	195
<code>mbboard</code>	Comprehensive blackboard bold fonts	Phan	384
<code>mbenotes</code>	Notes in tables or images	Borck-Elsner	154
<code>mboxfill</code>	Fill free space with a pattern	Rozhenko	415
<code>mcaption</code>	Put captions in the margin	Hennig	250
<code>mceinleger</code>	Creating covers for music cassettes	Benischke	147
<code>mcexam</code>	Create randomized Multiple Choice questions	Vannieuwenhuyze	504
<code>mcf2graph</code>	Draw chemical structure diagrams with MetaPost	Yamaji	536
<code>mcite</code>	Multiple items in a single citation	Ohl	371
<code>mciteplus</code>	Enhanced multiple citations	Shell	438
<code>mcmthesis</code>	Template designed for MCM/ICM	Huang, Unknown, Wang	259
<code>mctex</code>	Convert VAXIMA output to (La)TeX code	Leangsuksun	307
<code>mdframed</code>	Framed environments that can split at page boundaries	Daniel, Schubert	187
<code>mdputu</code>	Upright digits in Adobe Utopia Italic	Veytsman	509
<code>mdsymbol</code>	Symbol fonts to match Adobe Myriad Pro	Schubert	430
<code>mdvi</code>	A DVI previewer	Atria	135
<code>mdwfonts</code>	A model for font manipulation	Wooding	533
<code>mdwlist</code>	Miscellaneous list-related commands	Wooding	533
<code>mdwmath</code>	Some maths extensions	Wooding	533
<code>mdwtab</code>	A reimplementation of tabular and array environments	Wooding	533
<code>mdwtools</code>	Miscellaneous tools by Mark Wooding	Wooding	533
<code>mecaso</code>	Formulas frequently used in rigid body mechanics	Derrazi	189
<code>media4svg</code>	Multimedia inclusion for the dvisvgm backend	Grahn	230
<code>media9</code>	Multimedia inclusion package with Adobe Reader-9/X compatibility	Grahn	230
<code>medstarbeamer</code>	Beamer document class for MedStar Health Research Institute	Kumar	300
<code>meetingmins</code>	Format written minutes of meetings	Beitzel	146
<code>megatape</code>	Make cassette tape labels	Nickel	357
<code>mem</code>	A multilingual system for Lamed	Bezos López	316
<code>membranecomputing</code>	Membrane Computing notation	Orellana Martín	332
<code>memdesign</code>	Notes on book design	Wilson, Madsen	531
<code>memexsupp</code>	Experimental memoir support	Madsen	328
<code>memfixc</code>	Adjustment for using hyperref in memoir documents	Wilson, Madsen	531
<code>memo-pln</code>	Plain T <sub>E</sub> X macros for memoranda	Unknown	498
<code>memo2</code>	A memo document style	McPherson	337
<code>memo209</code>	A memo document style	Roth	412
<code>memoir</code>	Typeset fiction, non-fiction and mathematical books	Wilson, Madsen	531
<code>MemoirChapterSt...</code>	Chapter styles in memoir class	Madsen	328
<code>memory</code>	Containers for data in L <sup>A</sup> T <sub>E</sub> X	Zhiwei	545
<code>memorygraphs</code>	TikZ styles to typeset graphs of program memory	Staps	451
<code>mendex-doc</code>	Documentation for Mendex index processor	Japanese T <sub>E</sub> X Team	266
<code>mensa-tex</code>	Typeset simple school cafeteria menus	Friedl	217
<code>mentis</code>	A basis for books to be published by Mantis publishers	Verwey	507
<code>menu</code>	Typesetting menus	Lickert	312
<code>menucard</code>	Typesetting menu cards with L <sup>A</sup> T <sub>E</sub> X	Frank	216
<code>menukeys</code>	Format menu sequences, paths and keystrokes from lists	Weh, Spratte	524
<code>MEP article</code>	Class for Mechanical Engineering Publications	Balemi	137
<code>meper</code>	MetaPost editor and previewer	Pan	378

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<code>mercatormap</code>	Spherical Mercator coordinate systems and Web Mercator tile integration	Sturm	458
<code>merge</code>	Perform mail merges in $\text{\LaTeX}$	McKinstry	337
<code>merriweather</code>	Merriweather and MerriweatherSans fonts, with $\text{\LaTeX}$ support	Tennent	474
<code>messagebubbles</code>	Display message bubbles as a conversation	Harrer	244
<code>messagepassing</code>	Draw diagrams to represent communication protocols	Vassor	505
<code>meta-mode</code>	Emacs mode for Metafont/post	Vieth	511
<code>metafont-beginners</code>	An introductory tutorial for Metafont	Tobin	487
<code>Metafont</code>	A system for specifying fonts	Knuth	289
<code>metafp</code>	Some Experiences in Running Metafont and MetaPost	Wilson	529
<code>metago</code>	MetaPost output of Go positions	Zheng	545
<code>metainfo</code>	Typeset document outline with metainfo	Sauer	419
<code>metalogo</code>	Extended $\text{\TeX}$ logo macros	Moschou	347
<code>metalogox</code>	Adjust $\text{\TeX}$ logos, with font detection	Dunn	197
<code>metanorma</code>	Write Metanorma standardization documents using LaTe	Brasolin	158
<code>metaobj</code>	MetaPost package providing high-level objects	Roegel	408
<code>MetaPlot</code>	Plot-manipulation macros for use in MetaPost	Moses	347
<code>metapost-colorb...</code>	An implementation of the colorbrewer2.org colours for MetaPost	Thurston	486
<code>MetaPost examples</code>	Example drawings using MetaPost	Zoonekynd	546
<code>metapost-matlab</code>	MetaPost data plotting in Matlab style	Yang	537
<code>metapost</code>	A development of Metafont for creating graphics	The MetaPost Team, Hobby	479
<code>metastr</code>	Store and compose strings	Beisert	146
<code>METATeX</code>	Incorporate Metafont pictures in $\text{\TeX}$ source	Casares	171
<code>metatype1</code>	Generate Type 1 fonts from MetaPost	JNS team	268
<code>metauml</code>	MetaPost library for typesetting UML diagrams	Gheorghies	222
<code>method</code>	Typeset method and variable declarations	Leineweber, Druchert	309
<code>metre</code>	Support for the work of classicists	Boggio-Togna	152
<code>metrix</code>	Typeset metric marks for Latin text	Weh	524
<code>mewltx</code>	MicroEmacs for Windows $\text{\LaTeX}$ interface	Reid	399
<code>mex</code>	Polish formats for $\text{\TeX}$	Jackowski, Ryćko	264
<code>mf-ps</code>	Metafont-PostScript conversions	Jackowski	263
<code>mf2ps</code>	Modification of Metafont to produce PostScript output	Yanai, Berry	537
<code>mf2pt1</code>	Convert stylized Metafont to PostScript Type 1	Pakin	376
<code>mf2pt3</code>	Create Adobe Type 3 fonts	Syropoulos	462
<code>mf2tex</code>	Add labels into drawings created with Metafont	Spalek	447
<code>mfbook</code>	The source of The Metafontbook	Knuth	289
<code>mff-util</code>	Metafont management	Cugley	184
<code>mff</code>	Multiple font formats	Berdnikov, Turtia	148
<code>mffirstuc</code>	Uppercase the first letter of a word	Talbot	468
<code>mflogo-font</code>	Metafont logo font	Knuth, Hoekwater	290
<code>mflogo</code>	$\text{\LaTeX}$ support for Metafont logo fonts	Vieth	511
<code>mflogo209</code>	Typeset the Metafont logo under $\text{\LaTeX}$ 2.09	Hosek	257
<code>mfnfss</code>	Packages to typeset oldgerman and pandora fonts in $\text{\LaTeX}$	Mittelbach, $\text{\LaTeX}$ Team	345
<code>mfpic</code>	Draw Metafont/post pictures from (La)TeX commands	Luecking, Tobin	324
<code>mfpic4ode</code>	Macros to draw direction fields and solutions of ODEs	Mařík	331
<code>mftinc</code>	Pretty-print Metafont source	Pakin	376
<code>mftrace</code>	Convert Metafont fonts to Adobe Type 1	Nienhuys	359
<code>mfware</code>	Supporting tools for use with Metafont	Knuth, Rokicki, Fuchs	290
<code>MFwL</code>	Making friends with $\text{\LaTeX}$	Kumar	300
<code>mglTeX</code>	High-quality graphics from MGL scripts embedded in $\text{\LaTeX}$ documents	Sejas Viscarra, Balakin	512
<code>mh</code>	Stub for the (old) ‘mh’ bundle	Høgholm, Madsen, Robertson, Wright	256
<code>mhack</code>	Macros for marginal notes, in Plain $\text{\TeX}$	Walsh	521
<code>mhchem</code>	Typeset chemical formulae/equations and H and P statements	Hensel	251

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<code>mhequ</code>	Multicolumn equations, tags, labels, sub-numbering	Hainer	239
<code>mhs</code>	Historical mathematics	Brix	159
<code>mhsetup</code>	The mathtools “setup” function	Madsen, L <sup>A</sup> T <sub>E</sub> X Team, Robertson, Wright, Høgholm	328
<code>mi-solns</code>	Extract solutions from exercises and quizzes	Story	456
<code>miamia</code>	The Miama Nueva handwriting font with L <sup>A</sup> T <sub>E</sub> X support	Romer	410
<code>MicroIMP</code>	A T <sub>E</sub> X-based word processor	MicroPress	340
<code>microtype-de</code>	Translation into German of the documentation of microtype	Schröder, Schwerdtfeger	429
<code>microtype</code>	Subliminal refinements towards typographical perfection	Schllicht	423
<code>Mid2TeX/Free</code>	Convert MIDI to MusicTeX input	Köhler	291
<code>midfloat</code>	Mixing onecolumn and twocolumn modes at any place of page	Tolušis	488
<code>Midi2TeX/Free</code>	Convert MIDI to MusicTeX input	Kuykens, Verbruggen	301
<code>midnight</code>	A set of useful macro tools	van der Goot	229
<code>midpage</code>	Environment for vertical centring	Robertson, Wilson	406
<code>mif2xfig</code>	Conversion between Frame Maker and Xfig	Lundqvist	325
<code>miktex-portable</code>	A version of MikTeX to carry around	Schenk	423
<code>miktex</code>	A free T <sub>E</sub> X distribution for MS-Windows	Schenk	423
<code>miktex_update</code>	A cygwin bash script for automatic updating and installing new packages of MiKTeX	Kleber	283
<code>mil</code>	Samples from Math into L <sup>A</sup> T <sub>E</sub> X	Grätzer	232
<code>mil3</code>	Samples from Math into L <sup>A</sup> T <sub>E</sub> X, third edition	Grätzer	232
<code>miller</code>	Typeset miller indices	Harders, Pedersen	244
<code>milog</code>	A L <sup>A</sup> T <sub>E</sub> X class for fulfilling the documentation duties according to the German minimum wage law MiLoG	Kleber	283
<code>milstd</code>	Generate documents according to MIL STD 490	McPherson	337
<code>MilSymb</code>	L <sup>A</sup> T <sub>E</sub> X package for TikZ based drawing of military symbols as per NATO APP-6(C)	Crosby	184
<code>mimetex</code>	Parse L <sup>A</sup> T <sub>E</sub> X math expressions and emit gif or xbitmaps	Forkosh	214
<code>mindflow</code>	Write your ideas in a clear way	XU	536
<code>minibox</code>	A simple type of box for L <sup>A</sup> T <sub>E</sub> X	Robertson	404
<code>minidocument</code>	Creates miniature documents inside other L <sup>A</sup> T <sub>E</sub> X documents	Leclaire	307
<code>minifp</code>	Fixed-point real computations to 8 decimals	Luecking	324
<code>miniltx</code>	An abstract of L <sup>A</sup> T <sub>E</sub> X facilities for use with Plain T <sub>E</sub> X	Carlisle, Berry	169
<code>minim-hatching</code>	Create tiling patterns with the minim-mp MetaPost processor	Renkema	400
<code>minim-math</code>	Extensive maths for LuaTeX	Renkema	400
<code>minim-mp</code>	Low-level mplib integration for LuaTeX	Renkema	400
<code>minim-pdf</code>	Low-level PDF integration for LuaTeX	Renkema	400
<code>minim-xmp</code>	Embed XMP metadata in PDF with LuaTeX	Renkema	400
<code>minim</code>	A modern plain format for the LuaTeX engine	Renkema	400
<code>minimal</code>	A trivial class, for use when testing	L <sup>A</sup> T <sub>E</sub> X Team	482
<code>minimalist</code>	Write your articles or books in a simple and clear way	XU	536
<code>minion2newtx</code>	Enable use of Minion Pro with newtx	Sharpe	436
<code>minionpro</code>	L <sup>A</sup> T <sub>E</sub> X support for Adobe MinionPro fonts	Blumensath	152
<code>minipage-marginpar</code>	Minipages with marginal notes	Ebermann	198
<code>MiniPlot</code>	A package for easy figure arrangement	Wahl	521
<code>minitoc</code>	Produce a table of contents for each chapter, part or section	Drucbert	194
<code>minorrevision</code>	Quote and refer to a manuscript for minor revisions	Guillaumin	237
<code>minted</code>	Highlighted source code for L <sup>A</sup> T <sub>E</sub> X	Poore, Rudolph	389
<code>mintspirit</code>	L <sup>A</sup> T <sub>E</sub> X support for MintSpirit font families	Tennent	475
<code>minutes</code>	Typeset the minutes of meetings	Lickert	312
<code>mirr</code>	PostScript mirror header (for dvips)	BOP	153
<code>mismath</code>	Miscellaneous mathematical macros	Missier	343
<code>missaali</code>	A late medieval OpenType <i>textura</i> font	Syrjänen	461
<code>mitpress</code>	Typeset documents for MIT Press	Unknown	498

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>mk</code>	A $\text{\TeX}$ and $\text{\LaTeX}$ maker	Dekker	188
<code>mkbangtex</code>	A preprocessor for BangTeX	Ray	397
<code>mkbib</code>	BibTeX file creator	Banerjee	138
<code>mkjobtexmf</code>	Generate a texmf tree for a particular job	Oberdiek	367
<code>mkpatter</code>	A utility for making hyphenation patterns	M\'{u}gica de Rivera	402
<code>mkpic</code>	Perl interface to mfpic	Dekker	188
<code>mkpkfontdir</code>	Manipulate TDS directories for PK fonts	Arrouye	131
<code>mkstmp</code>	Provides a simple workflow for creating custom stamps	Story	456
<code>mla-paper</code>	Proper MLA formatting	Aycock, Wheelwright	136
<code>mla</code>	MLA BibTeX styles	Weissert, Shaw	525
<code>mlacl</code>	$\text{\LaTeX}$ class for MLA papers	Price	391
<code>mlbib</code>	Support for multilingual bibliographies	Matiaske	333
<code>mleftright</code>	Variants of delimiters that act as maths open/close	Oberdiek	367
<code>mlist</code>	Logical markup for lists	Robertson	404
<code>MLMath</code>	Mathematical notation for Machine Learning	Ma	327
<code>MLModern</code>	A blacker Type 1 version of Computer Modern, with multilingual support	Miller	342
<code>mltex-ltx</code>	$\text{\LaTeX}$ support for MLTeX	Raichle	395
<code>mltex</code>	The MLTeX system	Raichle, Ferguson	395
<code>mluexercise</code>	Exercises/homework at the Martin Luther University Halle-Wittenberg	Fachschaftsrat Matematik/Informatik Uni Halle	204
<code>mm</code>	A jiffy Multiple Master tool	Goossens, Rahtz	229
<code>mma2ltx</code>	Use Mathematica graphics in a $\text{\LaTeX}$ document	Ghibo	222
<code>mmafm</code>	Font metrics for multiple-master font	Kohler	291
<code>mmap</code>	Include CMap resources in PDF files from pdfTeX	Moore	346
<code>mmpfb</code>	Create instance of multiple-master font	Kohler	291
<code>mmtools</code>	Multiple master fonts tools	Kohler	291
<code>mnhypnn</code>	Hyphenation patterns for Mongolian	Batumongke	140
<code>mnotes</code>	Margin annotation for collaborative writing	Luz	326
<code>mnras-plain</code>	Plain $\text{\TeX}$ macros for MNRAS	Woollatt	533
<code>mnras</code>	Monthly Notices of the Royal Astronomical Society	Royal Astronomical Society, Thompson, Clube	415
<code>MnSymbol</code>	Mathematical symbol font for Adobe MinionPro	Blumensath	152
<code>mnttex</code>	Tools for the "The Secret History of the Mongols"	Corff	182
<code>modeles-facture...</code>	Generate invoices for Belgian non-profit organizations	Sebille, Cassart	433
<code>moderncv</code>	A modern curriculum vitae class	Danaux, Lachnit	186
<code>modernposter</code>	A modern $\text{\LaTeX}$ poster theme	Derler	189
<code>moderntimeline</code>	Timelines for use with moderncv	Pinson	387
<code>modes</code>	A collection of Metafont mode_def's	Berry	148
<code>modguide</code>	The rules about modifying $\text{\LaTeX}$	$\text{\LaTeX}$ Team	482
<code>moddiagram</code>	Drawing molecular orbital diagrams	Niederberger	358
<code>modref</code>	Customisation of cross-references in $\text{\LaTeX}$	de Beaudrap	142
<code>modroman</code>	Write numbers in lower case roman numerals	Henel	249
<code>modular</code>	Relative section headings for modular documents	Sank	418
<code>modulus</code>	A non-destructive modulus and integer quotient operator for $\text{\TeX}$	Goodman	228
<code>mol2chemfig</code>	Convert chemical structures from MDL molfile format to chemfig source code	Palmer	377
<code>mongolian-babel</code>	A language definition file for Mongolian in Babel	Batumongke	140
<code>monofill</code>	Alignment of plain text	L\"{u}ck	322
<code>monster</code>	Obsolete name for Frankenstein	Swift	460
<code>montex</code>	Mongolian $\text{\LaTeX}$	Corff	182
<code>montserrat</code>	Montserrat sans serif, otf and pfb, with $\text{\LaTeX}$ support files	Sharpe	436
<code>moodle</code>	Generating Moodle quizzes via $\text{\LaTeX}$	Hendrickson, Guerquin-Kern	249
<code>moonphase</code>	Font for representing the phases of the moon	Brabec	157

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>moredefs</code>	L <sup>A</sup> T <sub>E</sub> X defining, expansion, and debugging commands	Swift	460
<code>moreenum</code>	More enumeration options	Bradley	157
<code>morefloats</code>	Increase the number of simultaneous L <sup>A</sup> T <sub>E</sub> X floats	Hosek, Münch	258
<code>morehelp</code>	Improve L <sup>A</sup> T <sub>E</sub> X error messages	Kummer	300
<code>morehype</code>	Hypertext tools for use with L <sup>A</sup> T <sub>E</sub> X	Lück	322
<code>moresize</code>	Allows font sizes up to 35.83pt	Cornelssen	183
<code>moreverb</code>	Extended verbatim	Fairbairns, Duggan, Schöpf, Eijkhout, Carlisle	205
<code>morewrites</code>	Always room for a new write stream	Le Floch	213
<code>morisawa</code>	Enables selection of 5 standard Japanese fonts for pL <sup>A</sup> T <sub>E</sub> X + dvips	Japanese T <sub>E</sub> X Team	266
<code>morse</code>	Support for printing Morse code signs	Heyl	252
<code>movie15</code>	Multimedia inclusion package	Grahn	230
<code>threed</code>	3D animations	Roegel	408
<code>mparhack</code>	Work around a L <sup>A</sup> T <sub>E</sub> X bug in marginpars	Ulrich, Fischer	493
<code>mparrows</code>	MetaPost module with different types of arrow heads	Jørgensen	270
<code>mpattern</code>	Patterns in MetaPost	Bolek	153
<code>mpcolornames</code>	Extend list of predefined colour names for MetaPost	Hennig	250
<code>mpdinbrief</code>	An enhanced version of dinbrief	Pilzecker	387
<code>MPEdit</code>	MetaPost text editor for Win32	Vabishchevich	503
<code>mpfonts</code>	Computer Modern Type 3 fonts converted using MetaPost	Miller	342
<code>mpgraphics</code>	Process and display MetaPost figures inline	Khalighi, bidi-tex GitHub Organisation	277
<code>mpman-ru</code>	A Russian translation of the MetaPost manual	Hobby, Lidovski	253
<code>mpostinl</code>	Embed MetaPost figures within L <sup>A</sup> T <sub>E</sub> X documents	Beisert	146
<code>MPStoEPS</code>	A convertor from MetaPost output to Encapsulated PostScript	Henderson	249
<code>mptrees</code>	Probability trees with MetaPost	Péault	381
<code>mrcheckbib</code>	A BibTeX file verification tool	Cagnol	166
<code>mrecog</code>	Recognise un-escaped command names in maths	Wentworth	525
<code>ms</code>	Various L <sup>A</sup> T <sub>E</sub> X packages by Martin Schröder	Schröder, Peischl	429
<code>msc</code>	Draw MSC diagrams	van Deursen, Bos, Mauw, Gil Pons	190
<code>msg</code>	A package for L <sup>A</sup> T <sub>E</sub> X localisation	Gaulle	221
<code>mslapa</code>	Michael Landy's APA citation style	Landy	304
<code>msu-thesis</code>	Class for Michigan State University Master's and PhD theses	Munn	350
<code>msx2msa</code>	Simulate msxm and msym fonts using msam and msbm	Unknown	498
<code>msym</code>	A partial implementation of the old msym10 font	Horn	257
<code>mt11p</code>	Use MathTime complete under L <sup>A</sup> T <sub>E</sub> X	Lím	313
<code>mtbe</code>	Macros for "Mathematical T <sub>E</sub> X by Example"	Borde	154
<code>mtex</code>	The pioneering music-in-TeX macros	Steinbach, Schofer	452
<code>mtgreek</code>	Use italic and upright greek letters with mathtime	Tinnefeld	486
<code>mtp2lite</code>	Subset of MathTime Pro 2 font set	Spivak	448
<code>mucproc</code>	Conference proceedings for the German MuC-conference	Peischl	383
<code>mugsthesis</code>	Thesis class complying with Marquette University Graduate School requirements	Gessler	222
<code>muling</code>	MA Thesis class for the Department of Linguistics, University of Mumbai	Unknown	498
<code>multenum</code>	Multi-column enumerated lists	Kletzing	285
<code>multiadience</code>	Several versions of output from the same source	Veytsman	509
<code>multibbl</code>	Multiple bibliographies	Syropoulos	462
<code>multibib</code>	Multiple bibliographies within one document	Hansen	241
<code>multibibliography</code>	Multiple versions of a bibliography, with different sort orders	Cohen, Haralambous, Veytsman	180
<code>multibox</code>	Multiple boxes and frames for the picture environment	Hamilton Kelly	275
<code>multicap</code>	Format captions inside multicols	Vassilogiorgakis	505
<code>multicol</code>	Intermix single and multiple columns	Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	345

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
multicolpar	Put successive paragraphs in different columns	Orlandini, Hailperin	373
multicolrule	Decorative rules between columns	Hagen	239
multidef	Quickly define several similar macros	Markey	331
multido	A loop facility for Generic TeX	Van Zandt, Niepraschk, Voß	542
multienv	Multiple environments using a “key=value” syntax	Scharrer	421
multiexpand	Variations on the primitive command \expandafter	Le Floch	213
multifootnote	Multiple numbers for the same footnote	XU	536
multilang	A L <sup>A</sup> T <sub>E</sub> X package for maintaining multiple translations of a document	Grewe	235
multind	Multiple indexes in L <sup>A</sup> T <sub>E</sub> X documents	Long	315
multiobjective	Symbols for multiobjective optimisation etc	Martí	332
multiple-choice	L <sup>A</sup> T <sub>E</sub> X package for multiple-choice questions	Razavian	397
multirow	Create tabular cells spanning multiple rows	van Oostrum, Leichter	373
multitoc	Set table of contents in multiple columns	Schröder, Peischl	430
munich	An alternative authordate bibliography style	Brixner	159
musical	Typeset (musical) theatre scripts	Howell	259
musicography	Accessing symbols for music writing with pdfLaTeX	Cashner	171
musicex	Typesetting music with TeX	Taupin	470
musikui	Easy creation of “arithmetical restoration” puzzles	Kaneko	272
musixguit	Easy notation for guitar music, in MusixTeX	Niederberger	358
musixtex-egler	Multi-pass music typesetting	Egler, Taupin	199
musixtex-fonts	Fonts used by MusixTeX	Tennent, Uchiyama, Taupin	476
musixtex-t1fonts	Adobe Type 1 versions of MusiXTeX fonts	Uchiyama	492
MusiXTeX	Sophisticated music typesetting	Tennent, Simons, Coulon, Morimoto, Vogel, Taupin, Egler, Mitchell	476
musixtxt	A MusiXTeX extension library that enables transformations of the effect of notes commands	Tennent	475
musuos	Typeset papers for the department of music, Osnabrück	Weh	524
muthesis	Classes for University of Manchester Dept of Computer Science	Gough	229
mvversion	Keeping track of document versions	Schmeing	424
mwcls	Polish-oriented document classes	Woliński	532
mwe	Packages and image files for MWEs	Scharrer	421
mweights	Support for multiple-weight font packages	Tennent	475
mwrite	Write information to files	Creutzig	184
mxd	Support for Mongolian “horizontal” (Xewtee Dorwoljin) script	Corff	182
mxedruli	A pair of fonts for different Georgian alphabets	Heinecke	247
mychemistry	Create reaction schemes with L <sup>A</sup> T <sub>E</sub> X and chemfig	Niederberger	358
mycv	A list-driven CV class, allowing TikZ decorations	Ghersi	222
myfilist	Configuring the output of the \listfiles command	Lück	322
mylatex	Make a format containing a document’s preamble	Carlisle	168
mylatexformat	Build a format based on the preamble of a L <sup>A</sup> T <sub>E</sub> X file	Chervet	176
myletter	An old letter class	Kielhorn	279
mysfc	XeL <sup>A</sup> T <sub>E</sub> X template for writing the main body of NSFC proposals	Qi	392
<b>NNNN</b>			
na-border	Decorative borders for texts in Arabic and French	Mohamed, Laouidji	345
na-box	Arabic-aware version of pas-cours package	Mohamed	345
na-position	Tables of relative positions of curves and asymptotes or tangents in Arabic documents	Mohamed, Laouidji	345
nabatean	Font for Nabatean script	Wilson	530
nag	Detecting and warning about obsolete L <sup>A</sup> T <sub>E</sub> X commands	Schwarz	432
nahuatl	Render nahuatl glyphs	Alvarez Zavala	543
naive-ebnf	EBNF in Plain Text	Bugayenko	163
nameauth	Name authority mechanism for consistency in body text and index	Schaum	422
named	“Named” bibliography style	Patel-Schneider	380
namedef	TeX definitions with named parameters	Oleinik	371

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
namedtensor	Macros for named tensor notation	Chiang	177
nameref	Make reference to section names, etc	Oberdiek, Oberdiek Package Support Group, Rahtz	369
namespc	Rudimentary C++-like namespaces in L <sup>A</sup> T <sub>E</sub> X	Dreyer	194
namunslt	An unsorted BibTeX style with labels provided in the database	Unknown	498
nanicolle	Typesetting herbarium specimen labels	Yang	538
nanumtype1	Type1 subfonts of Nanum Korean fonts	Kim	280
nar	BibTeX style for Nucleic Acid Research	Schneider	428
nassflow	Drawing Nassi-Shneiderman diagrams and flowcharts	Lindhout, van Geest, Braams	314
natbib	Flexible bibliography support	Daly, Ogawa	186
natded	Typeset natural deduction proofs	Ajallooeian	127
Nath	Natural mathematics notation	Marvan	332
natmove	Move punctuation following a citation	Wright, Arseneau	534
nature	Prepare papers for the journal Nature	Czoschke	184
navigator	PDF features across formats and engines	Isambert	262
navydocs	Support for Technical Reports by US Navy Organizations	Rochford	407
nb4latex	Convert NotaBene4 to L <sup>A</sup> T <sub>E</sub> X	Milanese	341
nbaseprt	Print numbers in non-decimal bases	Harders	243
nbaskerv	Metrics and L <sup>A</sup> T <sub>E</sub> X support for ITC New Baskerville Font From Adobe	Veytsman	509
nccbbb	“Poor man’s” blackboard bold	Rozhenko	415
nccboxes	Elaborate box commands	Rozhenko	415
ncccomma	Use comma as decimal separator in mathematics	Rozhenko	415
ncccropbox	Crop-marked boxes	Rozhenko	415
ncccropmark	Draw cropmarks on the output page	Rozhenko	416
nccfancyhdr	Extensive control of page headers and footers	Rozhenko	416
nccfloats	Extensions of the L <sup>A</sup> T <sub>E</sub> X float mechanisms	Rozhenko	416
nccfoots	User-generated footnote marks	Rozhenko	416
NCC-LaTeX	An extended general-purpose class	Rozhenko	415
nccmath	Extended mathematics capabilities	Rozhenko	416
nccparskip	Modify skips between paragraphs	Rozhenko	416
nccpic	Extend the graphicx package for more formats	Rozhenko	416
nccrules	Compose dashed lines	Rozhenko	416
nccsect	A re-implementation of sections, captions and tocs	Rozhenko	416
nccstretch	Insert a stretch between each token of a string	Rozhenko	416
nccthm	Another theorem environment	Rozhenko	416
ncctools	A collection of general packages for L <sup>A</sup> T <sub>E</sub> X	Rozhenko	416
nChairX	Maths macros from chair X of Würzburg University	Dippell	191
nddiss	Notre Dame Dissertation format class	Vijay, Brower	511
ndsu-thesis-2022	North Dakota State University disquisition class 2022	Cannayen	167
ndsu-thesis	North Dakota State University disquisition class	Thorne, Feickert, Totushek	485
NEdit-LaTeX-Ext...	The L <sup>A</sup> T <sub>E</sub> X-Mode is a set of macros for the NEdit text editor	Fischer	211
needspace	Insert pagebreak if not enough space	Robertson, Wilson	406
NL hyphenation	Hyphenation patterns for Dutch	Tutelaers	492
nemocal	Calendar maker	Jeong	268
nestquot	Alternate quotes between double and single with nesting	Hars	245
neufont	New font installation	Lorenz	319
neuralnetwork	Graph-drawing for neural networks	Cowan	183
neuron	BibTeX style for the journal Neuron	Rizzuto	403
nevelok	L <sup>A</sup> T <sub>E</sub> X package for automatic definite articles for Hungarian	Bodo	152
newalg	Format algorithms like Cormen, Leiserson and Rivest	Farnbach, Furnanz	207
newapa	Another APA citation mechanism	Spencer, Ryu	447
newcastle-bst	A BibTeX style to format reference lists in the Harvard at Newcastle style	Briggs	159
newclude	Reimplemented \include system for L <sup>A</sup> T <sub>E</sub> X	Swift	460

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>newcommand</code>	Generate new L <sup>A</sup> T <sub>E</sub> X command definitions	Pakin	376
<code>NewComputerModern</code>	Computer Modern fonts including matching non-latin alphabets	Tsolomitis	490
<code>newenviron</code>	Processing an environment's body	Musa	353
<code>newfile</code>	User level management of L <sup>A</sup> T <sub>E</sub> X input and output	Robertson, Wilson	406
<code>newfloat</code>	Define new floating environments	Sommerfeldt	446
<code>newinsert</code>	Reworking Plain T <sub>E</sub> X's insert macros	Neumann	356
<code>newlfm</code>	Write letters, facsimiles, and memos	Thompson	485
<code>newpax</code>	Experimental package to extract and reinsert PDF annotations	Fischer	212
<code>newproof</code>	Make commands to define proofs	Piff, Fairbairns, Carlisle	386
<code>newpx</code>	Alternative uses of the PX fonts, with improved metrics	Sharpe	436
<code>newsletr</code>	Macros for making newsletters with Plain T <sub>E</sub> X	Goatley	226
<code>newspaper</code>	Typeset newsletters to resemble newspapers	Allen, Griffith	129
<code>newthm</code>	Obsolete version of ntheorem	Schlechte	423
<code>newtx</code>	Alternative uses of the TX fonts, with improved metrics	Sharpe	436
<code>newtxsf</code>	Sans-math fonts for use with newtx	Sharpe	437
<code>newtxtt</code>	Enhancement of typewriter fonts from newtx	Sharpe	437
<code>newunicodechar</code>	Definitions of the meaning of Unicode characters	Gregorio	234
<code>newvbtm</code>	Define your own verbatim-like environment	Nakashima	354
<code>newverbs</code>	Define new versions of \verb, including short verb versions	Scharrer	421
<code>nextpage</code>	Generalisations of the page advance commands	Robertson, Wilson	406
<code>nexus-otf</code>	Supporting for the Nexus OpenType or True Type Fonts	Voß	516
<code>nfssext-cfr</code>	Extensions to the L <sup>A</sup> T <sub>E</sub> X NFSS	Rees, Lehman	398
<code>nfssfont</code>	Typesetting font tables using L <sup>A</sup> T <sub>E</sub> X's NFSS notation	Mittelbach, L <sup>A</sup> T <sub>E</sub> X Team	345
<code>ngerman</code>	Support for new German typography	Raichle	395
<code>nicefilelist</code>	Provide \listfiles alignment	Lück	322
<code>nicefrac</code>	Typeset in-line fractions in a "nice" way	Reichert	399
<code>niceframe-type1</code>	Type 1 versions of the fonts recommended in niceframe	Niepraschek	359
<code>niceframe</code>	Support for fancy frames	Ohlhaut	371
<code>nicematrix</code>	Improve the typesetting of mathematical matrices with PGF	Pantigny	378
<code>nicetext</code>	Minimal markup for simple text (Wikipedia style) and documentation	Lück	322
<code>niceverb</code>	Minimising markup for documenting L <sup>A</sup> T <sub>E</sub> X packages	Lück	322
<code>nidanfloat</code>	Bottom placement option for double float in two column mode (nidankumi)	Japanese T <sub>E</sub> X Team	266
<code>nih</code>	A class for NIH grant applications	Donald	192
<code>nihbiosketch</code>	A class for NIH biosketches based on the 2015 updated format	Magwene	329
<code>nimbus15</code>	Support files for Nimbus 2015 Core fonts	Sharpe	437
<code>nimsticks</code>	Draws sticks for games of multi-pile Nim	Rowlett	415
<code>ninecolors</code>	Select colors with proper WCAG color contrast	Lyu	327
<code>NJUrepo</code>	Reports for Nanjing University	Zheng	545
<code>njustthesis</code>	Thesis template for the Nanjing University of Science and Technology	Zhenyu	545
<code>njuthesis</code>	L <sup>A</sup> T <sub>E</sub> X thesis template for Nanjing University	Zhao, Xiong	544
<code>njuvisual</code>	Display logos related to Nanjing University	Xiong	535
<code>nkarta</code>	A "new" version of the karta cartographic fonts	Luecking	324
<code>nl-interval</code>	Represent intervals on the number line	Neves	356
<code>nlatexdb</code>	Database reports using L <sup>A</sup> T <sub>E</sub> X and .Net (or Mono)	Höns	257
<code>nlctdoc</code>	Package documentation class	Talbot	468
<code>nmbib</code>	Multiple versions of a bibliography, with different sort orders	Veytsman	509
<code>nndraw</code>	Draw neural networks	Dias	190
<code>nnext</code>	Extension for the gb4e package	LaCara	302
<code>nnfootnote</code>	"No number" footnotes	Ellison	201
<code>noconflict</code>	Resolve macro name conflict between packages	Hossain	258
<code>nodetree</code>	Visualize node lists in a tree view	Friedrich	218
<code>nofill</code>	Preserve spaces and line breaks when setting text	Unknown	498
<code>nohyph</code>	Norwegian hyphenation	Kleveland, Selberg, Hufthammer	285

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
nohyphbx	General hyphenation patterns for Norwegian	Kleveland, Selberg	285
noindentafter	Prevent paragraph indentation after environments or macros	Helvensteijn, Hanisch	248
noitcrl	Improved underlines in mathematics	Ebermann	198
nolbreaks	No line breaks in text	Arseneau	132
nomenc	Produce lists of symbols as in nomenclature	Veytsman, Radhakrishnan, Netherton, Schndl	510
nomentbl	Nomenclature typeset in a longtable	Elmegaard	201
nonfloat	Non-floating table and figure captions	Rascher	396
nonumonpart	Prevent page numbers on part pages	Henel	250
nopageno	No page numbers in L <sup>A</sup> T <sub>E</sub> X documents	Carlisle	168
noprot	Avoid the need for protection	Sozuer	447
norbib	Norwegian bibliography styles	Langmyhr	305
normalcolor	Changing \normalcolor	Kohm	292
nostarch	L <sup>A</sup> T <sub>E</sub> X class for No Starch Press	Veytsman	509
notes	Mark sections of a document	Webb	523
notes2bib	Integrating notes into the bibliography	Wright	534
NotesPages	Filling documents with notes pages and notes areas	Kaufmann	274
NotesTeX	An all-in-one L <sup>A</sup> T <sub>E</sub> X notes package for students	Dhumuntarao	190
noTeX-bst	A BibTeX style that outputs HTML	Vigna	511
noto-emoji	Noto Emoji fonts	Zeng	543
noto	Support for Noto fonts	Tennent	475
notoccite	Prevent trouble from citations in table of contents, etc	Arseneau	132
notoCJKsc	This package provides Noto CJK fonts	Zhou	545
notocondensed	Support for the condensed variants of the Noto fonts	Tennent	475
notomath	Math support for Noto fonts	Sharpe	437
novel	Class for printing fiction, such as novels	Allgeyer	129
noweb	A simple extensible literate programming tool	Ramsey	396
nowidow	Avoid widows	Pinson	387
nox	Adaptable tables	Borck-Elsner, Schöpf	154
npp-for-context	ConTeXt plugin for Notepad++	Scarso, Hamid	420
nrc	Class for the NRC technical journals	Fairbairns, Thiele	205
ntabbing	Simple tabbing extension for automatic line numbering	Stupp	458
ntg-maps	The NTG's journal MAPS	Nederlandstalige TeX Gebruikersgroep	354
ntg	Dutch T <sub>E</sub> X Users Group information	Unknown	498
ntgclass	"European" versions of standard classes	Eijkhout, Braams	200
nth	Generate English ordinal numbers	Arseneau	133
ntheorem-vn	Vietnamese translation of documentation of ntheorem	Huynh	261
ntheorem	Enhanced theorem environment	May, Schedler	335
NTS-L	NTS mailing list digests	Unknown	498
NTS	New Typesetting System	The NTS Project	479
ntsfqaq	Frequently answered questions about T <sub>E</sub> X extension	Knappen	286
nuc	Notation for nuclear isotopes	Davis	187
nucleardata	Provides data about atomic nuclides for documents	Nettles	355
numalg	BibTeX style for Kluwer's Numerical Algorithms	Mathar	332
numberedblock	Print a block of code, with unique index number	Segletes	433
numberpt	Counters spelled out in Portuguese	Frasson	216
numending	Generates morphological end of units	Kirillova	281
numerica-plus	Iteration and recurrence relations: finding fixed points, zeros and extrema of functions	Parsloe	380
numerica-tables	Create multi-column tables of mathematical functions	Parsloe	380
numerica	Numerically evaluate mathematical expressions in L <sup>A</sup> T <sub>E</sub> X form	Parsloe	379
numericplots	Plot numeric data (including Matlab export) using PStricks	König, Michel	294
numline	L <sup>A</sup> T <sub>E</sub> X macros for numbering lines	Jaegermann, Fortune	265
numname	Convert a number to its English expression	Swamidass	459

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
numnameru	Converts a number to the russian spelled out name	Vit	512
numprint	Print numbers with separators and exponent if necessary	Harders	243
numspell	Spelling cardinal and ordinal numbers	Tómács	488
Nunito	The Nunito font face with support for L <sup>A</sup> T <sub>E</sub> X and pdfLaTeX	Ebinger	199
nwfuthesis	A thesis template package for Northwest A&F University, China	Geng	221
nwejm	Support for the journal “North-Western European Journal of Mathematics”	Bitouzé	150
<b>00000</b>			
oands	Glyphs used when transliterating ancient scripts	Wilson	530
obas	Web based interface to a bibliographical database	van Heerden	246
oberdiek	A bundle of packages submitted by Heiko Oberdiek	Oberdiek	367
objectz	Macros for typesetting Object Z	Rahtz, Leadbetter	395
obnov	Obyknovennaya Novaya fonts	Solomykov	446
obsolete	A tree holding obsolete software	Unknown	498
oca	OCR A font	Wales	521
occam	Strip unnecessary macros from a file	Siebenmann	440
ocg-p	PDF OCG support in L <sup>A</sup> T <sub>E</sub> X	Werner	525
ocgtools	Manipulate OCG layers in PDF presentations	Mařík	331
ocgx	Use OCGs within a PDF document without JavaScript	Gaborit	219
ocgx2	Drop-in replacement for ‘ocgx’ and ‘ocg-p’	Grahn	230
ochem	Typeset chemical formulae with L <sup>A</sup> T <sub>E</sub> X	Klöckl	286
ocherokee	L <sup>A</sup> T <sub>E</sub> X Support for the Cherokee language	Syropoulos	462
ocr-a	Fonts for OCR-A	Wales, Lillqvist	521
ocr-b-outline	OCR-B fonts in Type 1 and OpenType	Wagner	520
ocr-b	Fonts for OCR-B	Schwarz	432
ocr-latex	L <sup>A</sup> T <sub>E</sub> X support for ocr fonts	Jørgensen	270
octave	Typeset musical pitches with octave designations	Cashner	171
octavo	Typeset books following classical design and layout	Revets	401
odsfile	Read OpenDocument Spreadsheet documents as L <sup>A</sup> T <sub>E</sub> X tables	Hoftich	255
oesch	Font to provide the Österreichische Schulschrift	Bachmaier	136
ofntinst	Install Type 1 for use with Omega	Kryukov	298
ofs	Macros for managing large font collections	Olšák	372
ogham	Fonts for typesetting Ogham script	Stanier, Fairbairns, Carlisle	451
ogonek	Support for Polish typography and the ogonek	Bień	150
oinuit	L <sup>A</sup> T <sub>E</sub> X Support for the Inuktutit Language	Syropoulos	462
okuda	Fonts for Klingon	Kummer, Shoulson	301
old-arrows	Computer Modern old-style arrows with smaller arrowheads	Dossena	193
old-faq-en	An early FAQ in English	Bodenheimer	152
old-fontch	Changing fonts, sizes and encodings in Plain T <sub>E</sub> X (obsolete version)	Medina	338
oldlatin	Compute Modern-like font with long s	Terashita	476
oldprsn	Fonts old Persian cuneiform script	Wilson	530
oldstandard	OldStandard fonts with L <sup>A</sup> T <sub>E</sub> X support	Kryukov, Lečić, Alessi, Tennent	298
OldStandardT1	Type 1 versions of Old Standard fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	475
oldstyle	Old style numbers in OT1 encoding	Fairbairns, Carlisle	205
oletex	OLE - L <sup>A</sup> T <sub>E</sub> X interface	Trifonov	489
olsak-misc	Collection of plain T <sub>E</sub> X macros written by Petr Olšák	Olšák	372
omega	A wide-character-set extension of T <sub>E</sub> X	Haralambous, Plaice	242
12many	Generalising mathematical index sets	Schwarz	432
OneDown	Typeset Bridge Diagrams	Wiersma	527
onepagem	If the document has only one page, omit page number	Piff, Fairbairns, Carlisle	386
onlyamsmath	Inhibit use of non-amsmath mathematics markup when using amsmath	Harders	243
onrannual	Class for Office of Naval Research Ocean Battlespace Sensing annual report	Maxwell	334

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
oops	A framework for making definitions, typically mathematical, inline	Rogard	409
opacity-pro	Set transparency and blend mode	Story	456
opcit	Footnote-style bibliographical references	Garcia-De Castro	171
opencolor	Definitions from the Open Color library	Pizzai	384
opensans	The Open Sans font family, and L <sup>A</sup> T <sub>E</sub> X support	El Morabit	346
oPlotSymb1	Some symbols which are not easily available	Döhring	191
opteng	SPIE Optical Engineering and OE Letters manuscript template	Egan	199
OpTeX	LuaTeX format based on Plain T <sub>E</sub> X and OPmac	Olsák	372
OpTeXcount	Python script for counting words in OpTeX documents	Hartmann	245
optidef	Environments for writing optimization problems	Lago Garcia	220
optional	Facilitate optional printing of parts of a document	Arseneau	133
options	Provides convenient key-value options for L <sup>A</sup> T <sub>E</sub> X package writers	Leijen	309
optparams	Macros with multiple optional parameters	Sauer	419
orcidlink	Insert hyperlinked ORCID logo	Stein	452
Orderer	Order references in a T <sub>E</sub> X file	Siddikov	440
orderrefs	Sort bibliography in L <sup>A</sup> T <sub>E</sub> X document by order of citation	Collins	181
ordinalpt	Counters as ordinal numbers in Portuguese	Frasson	216
oriental	A version of T <sub>E</sub> X for which Oriental languages are native	Prosoft International	391
orientation	Set page orientation with dvips/Ghostscript (ps2pdf)	Miller	342
oriya	Typesetting the Oriya script using T <sub>E</sub> X	Hellingman, Pandey	248
orkhun	A font for orkhun script	Rakhimov	396
os2tex	A distribution of T <sub>E</sub> X for OS/2 Warp	Kleinböhl	285
osa	Macros for Optical Society of America Journals, etc	Optical Society of America	373
oscola	BibL <sup>A</sup> T <sub>E</sub> X style for the Oxford Standard for the Citation of Legal Authorities	Stanley	451
osmanian	Osmanian font for writing Somali	Stanier	451
Oswald	The Oswald family of fonts with support for L <sup>A</sup> T <sub>E</sub> X and pdfLaTeX	Ebinger	199
ot-tableau	Optimality Theory tableaux in L <sup>A</sup> T <sub>E</sub> X	Baker	136
ot2cyr	Macros, metrics, etc., to use the OT2 Cyrillic encoding	Rahtz	394
OT2Woff	OpenType to Woff converter	Frane Jr	271
otfinst	Install OpenType fonts for use in T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X systems	Owens	374
otftofd	Generate control files for OpenType fonts	Washburn	523
othello	Modification of a Go package to create othello boards	le Comte	181
othelloloard	Typeset Othello (Reversi) diagrams of any size, with annotations	Hall	240
oubraces	Braces over and under a formula	Arseneau	133
oup-authoring-t...	A general template for journals published by Oxford University Press (OUP)	Jones	269
outerhbox	Collect horizontal material for contributing to a paragraph	Fine	210
OutilsGeomTikZ	Some geometric tools, with TikZ	Pierquet	385
outline	List environment for making outlines	Halvorson, Flaxman	240
outliner	Change section levels easily	Eijkhout	200
outlines	Produce "outline" lists	Pecheur	381
outlining	Create outlines for scientific documents	Block	151
oval	Round-cornered framed boxes	Schalück	420
ovalbbox	Boxes with frames whose corners are rounded	Unknown	499
overarrows	Custom extensible arrows over math expressions	Labbé	302
overcite	Compressed lists of superscript numerical citations	Arseneau	133
overlays	Incremental slides	Nolda	361
overlock	Overlock sans fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	475
overpic	Combine L <sup>A</sup> T <sub>E</sub> X commands over included graphics	Nieprasch	360
overrightarrow	Doubled "over" arrow	Kilfiger	279
overword	Parse text	Bennett	147
oxford	A BibTeX style geared for use in the humanities	Antman	130
oztex-fonts	Fonts packaged for use in OzTeX	López-Valencia, de Bogotá	319
OzTeX-german	German packaging of OzTeX	Meyer-Lerbs	339

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
oztex	TeX for the Macintosh	Trevorrow	489
<b>PPPPP</b>			
pacioli	Fonts designed by Fra Luca de Pacioli in 1497	Wilson	530
padauk	A high-quality TrueType font that supports the many diverse languages that use the Myanmar script	Tennent	475
padcount	Pad numbers with arbitrary characters	Goodman	228
pagecolor	Interrogate page color	Münch	349
pagecont	Page numbering that continues between documents	Frasson	216
pagedraw	Drawing program with EPS output	Karunakaran	274
pagefoots	Footnote numbering per page	Schellenberger, Hankerson	422
pageframe	Page frames, grids, etc., for L <sup>A</sup> T <sub>E</sub> X 2.09	Smith	444
pagegrid	Print page grid in background	Oberdiek	367
pagelayout	Layout graphic rich documents	Bartels	139
pagella-otf	Using the OpenType fonts T <sub>E</sub> X Gyre Pagella	Voß	516
pageno	Page number-only page styles	McDonnell	336
pagenote	Notes at end of document	Robertson, Wilson	406
pagerange	Flexible and configurable page range typesetting	Musa	353
pagerefERENCE	Labels and references in Plain T <sub>E</sub> X	Ungar	493
pagesel	Select pages of a document for output	Oberdiek	367
pageslts	Variants of last page labels	Münch	349
palatino-nfss	Select Adobe Palatino as default text font	Rahtz	394
palette	Create palettes for colors and symbols that can be swapped in	Chen	174
palladam	A Tamil font for Macintosh users	Govindaraj	230
pandora-latex	L <sup>A</sup> T <sub>E</sub> X support for the Pandora fonts	Jørgensen	270
pandora-type1	The Pandora font family	McPhee, Billawalla	337
pandora	The Pandora font family	Billawalla	150
pangram	A L <sup>A</sup> T <sub>E</sub> X package for testing fonts	Zhang	544
paper	Versions of article class, tuned for scholarly publications	Matiaske	333
papercdcase	Origami-style folding paper CD case	Dussa	197
papermas	Compute the mass of a printed version of a document	Münch	349
paperTeX	Class for newspapers, etc	Llopis	314
paracol	Multiple columns with texts “in parallel”	Nakashima	354
parades	Tabulators and space between paragraphs in galley approach	Parashchenko	379
paragraphs	Paragraph “tricks” macros	Unknown	499
paralist	Enumerate and itemize within paragraphs	Schandl	420
parallel	Typeset parallel texts	Eckermann	199
paratype	L <sup>A</sup> T <sub>E</sub> X support for free fonts by ParaType	Farar	206
parboxx	Two extra alignment options for \parbox	Knappen	287
parcolumns	Multiple column parallel typesetting	Sauer	419
paresse	Define simple macros for greek letters	Henel	250
parisa	Parisa family of fonts	Khalighi, bidi-tex GitHub Organisation	277
parnotes	Notes after every paragraph (or elsewhere)	Hughes	260
parrun	Typesets (two) streams of text running parallel	Dominici	192
parsa	A X <sub>E</sub> T <sub>E</sub> X package for theses and dissertations at Iranian Universities	Rasuli	397
parselines	Apply a macro to each line of an environment	Chervet	176
parsitex	A localized Persian and bidirectional extension of T <sub>E</sub> X	Khalighi, bidi-tex GitHub Organisation	277
parskip	Layout with zero \parindent, non-zero \parskip	Fairbairns, Partl, Mittelbach	205
pas-cours	Macros useful in preparing teaching material	Pasquet	380
pas-crosswords	Creating crossword grids, using TikZ	Pasquet	380
pas-cv	Flexible typesetting of Curricula Vitae	Pasquet	380
pas-tableur	Create a spreadsheet layout	Pasquet	380
pascaltriangle	Draw beautiful Pascal (Yanghui) triangles	Geng	221
passivetex	Support package for XML/SGML typesetting	Rahtz	394

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
patch	Patch loaded packages, etc.	Kastrup	274
patchcmd	Change the definition of an existing command	Downes	193
patgen	Generate hyphenation patterns	Liang, Breitenlohner, TeXLive, Rokicki	312
patgen2-tutorial	A tutorial on the use of Patgen 2	Haralambous	242
path	Typeset paths, making them breakable	Taylor	471
pauldoc	German L <sup>A</sup> T <sub>E</sub> X package documentation	Ebermann	198
pawpict	Using graphics from PAW	Holm Christensen	178
pax	Extract and reinsert PDF annotations with pdfTeX	Oberdiek, Roucariès	369
pb-diagram	A commutative diagram package using LAMSTeX or Xy-pic fonts	Burchard	163
pbalance	Balance last page in two-column mode	Lago	303
pbibtex-base	Bibliography styles and miscellaneous files for pBibTeX	Maeda, Japanese TeX Team	328
pbibtex-manual	Documentation files for (u)pBibTeX	Japanese TeX Team	266
pbm2tex	Translate PBM format to L <sup>A</sup> T <sub>E</sub> X	Barth	139
pbtogf	Convert PBM images to GF font files	Wong	532
PBMtoPK	Conversion between PBM and PK formats	Duggan	196
pbox	A variable-width \parbox command	Law	306
pbsheet	Problem sheet class	Chafaï	172
pcar1	L <sup>A</sup> T <sub>E</sub> X Support for Adobe Caslon Open Face	Veytsman	509
pcfonts	Hebrew fonts for use on DOS PCs	Porrat	389
pclnfss	Font support for current PCL printers	Harcke	242
pdbf-toolkit	A Toolkit for Creating Janiform Data Documents	Bender	147
pdcmac	Damian Cugley's document tools	Cugley	184
pdf-forms-tutorial	Tutorial on creating PDF forms using pdfLaTeX	Krause	296
pdf-mps-supp	PDF MetaPost graphics support bundle	Hagen	239
pdf-trans	A set of macros for various transformations of TeX boxes	Jackowski	265
pdf14	Restore PDF 1.4 to a TeX live 2010 format	Pégourié-Gonnard	382
pdfarticle	Class for pdf publications	Paciorek	374
pdfbook	Rearrange pages of a PDF file for booklet printing	Eldering, Buchert, Aivazian	201
pdfbook2	Create booklets from PDF files	Neumann	356
pdfcol	Macros for maintaining colour stacks under pdfTeX	Oberdiek	367
pdfcolfoot	Separate color stack for footnotes with pdfTeX	Oberdiek	367
pdfcolmk	Improved colour support under pdfTeX (legacy stub)	Oberdiek	367
pdfcolparallel	Fix colour problems in package 'parallel'	Oberdiek	367
pdfcolparcolumns	Fix colour problems in package 'parcolumns'	Oberdiek	367
pdfcomment	A user-friendly interface to pdf annotations	Kleber	283
pdfcprot	Activating and setting of character protruding using pdfLaTeX	Schurig, Schlemmer, Hughes	430
pdfcrop	Crop PDF graphics	Oberdiek	367
pdfcrypt	Allows the setting of pdf encryption	Oberdiek	367
pdfescape	Implements pdfTeX's escape features using TeX or e-Tex	Oberdiek	367
pdfextra	Extra PDF features for (Op)TeX	Vlasák	512
pdfjam	Shell scripts interfacing to pdffpages	Firth, Thomas	211
pdflatexpicscale	Support software for downscaling graphics to be included by pdfLaTeX	Willadt	528
pdflandscape	Make landscape pages display as landscape	Oberdiek	367
pdfmanagement-t...	L <sup>A</sup> T <sub>E</sub> X PDF management testphase bundle	L <sup>A</sup> T <sub>E</sub> X Team	482
pdfmarginpar	Generate marginpar-equivalent PDF annotations	Feuersänger	208
pdfMsym	PDF Math Symbols – various drawn mathematical symbols	Unknown	499
pdfoverlay	A L <sup>A</sup> T <sub>E</sub> X style for overlaying text on a PDF	Purton	392
pdfpagediff	Find difference between two PDF's	Radhakrishnan	393
pdfpages	Include PDF documents in L <sup>A</sup> T <sub>E</sub> X	Matthias	334
pdfpc-movie	Pdfpc viewer-compatible hyperlinks to movies	Friedl	217
pdfpc	Define data for the pdfpc presentation viewer	Stambulchik	450
pdfprivacy	A L <sup>A</sup> T <sub>E</sub> X package to remove or suppress pdf meta-data	Sion	442

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
PDFrack	Use psfrag with pdfLaTeX	Boyer	157
pdfrender	Control rendering parameters	Oberdiek	367
pdfreview	Annotate PDF files with margin notes	Palmer	377
pdfscreen	Support screen-based document design	Radhakrishnan	393
pdfslide	Presentation slides using pdfTeX	Radhakrishnan	393
pdfsync	Provide links between source and PDF	Laurens	306
pdftex-def	Colour and Graphics support for pdfTeX	Carlisle, Rahtz, Hagen, Schröder, Oberdiek	170
pdftex-djgpp	An msdos-djgpp binary of the pdfTeX engine	Rivera	403
pdftex-oztex	pdfTeX designed to run with OzTeX	Kiffe	279
pdftex-quiet	A bash wrapper for pdfTeX limiting its output to relevant errors	Kozlovský	296
pdftex	A TeX extension for direct creation of PDF	Thành, The pdfTeX Team, TeXLive	477
pdftexcmds	LuaTeX support for pdfTeX utility functions	Oberdiek	368
pdftricks	Support for PSTricks in pdfTeX	Radhakrishnan, Rajagopal	393
pdftricks2	Use PSTricks in pdfTeX	Reibiger	399
pdfx	PDF/X and PDF/A support for pdfTeX, LuaTeX and XeTeX	Radhakrishnan, Thành, Selinger, Moore	394
pdfxup	Create n-up PDF pages with minimal margins	Markey	331
Pecha	Print Tibetan text in the classic pecha layout style	Jäger	265
pedigree-perl	Generate TeX pedigree files from CSV files	Veytsman, Akhmadeeva	510
penlight	Penlight Lua libraries made available to LaTeX users	Ewasiuk	204
penrose	A TikZ library for producing Penrose tilings	Stacey	450
perception	BibTeX style for the journal Perception	Singer	442
perfectcut	Nested delimiters that consistently grow regardless of the contents	Munch-Maccagnoni	350
perlTeX	Define LaTeX macros in terms of Perl code	Pakin	376
permute	Support for symmetric groups	Heinz	247
perpage	Make a counter reset at every page boundary	Kastrup	274
persian-bib	Persian translations of classic BibTeX styles	Amintoosi	130
petiteannonce	A class for small advertisements	Belaïche	146
Petri-nets	A set TeX/LaTeX packages for drawing Petri nets	Pommereau	389
pf2afm	AFM generator for Adobe Type 1 fonts	BOP	153
pfarrei	LaTeX support of pastors' and priests' work	Kohm	292
pfdicons	Draw process flow diagrams in chemical engineering	Drews	194
pfm2afm	Convert PFM files to AFM, and vice versa	Lang	304
pfnote	Number footnotes per page	Nakashima	354
pgf-blur	PGF/TikZ package for "blurred" shadows	Preining, Giese, Stacey	390
pgf-cmykshadings	Support for CMYK and grayscale shadings in PGF/TikZ	Purton	392
pgf-interference	Drawing interference patterns with PGF/TikZ	Wehr	524
pgf-PeriodicTable	Create custom periodic tables of elements	Gomes	227
pgf-pie	Draw pie charts, using PGF	The PGF/TikZ Team, Yuan	479
pgf-soroban	Create images of the soroban using TikZ/PGF	Delmotte	188
pgf-spectra	Draw continuous or discrete spectra using PGF/TikZ	Gomes	227
pgf-umlcd	Some LaTeX macros for UML Class Diagrams	Yuan, The PGF/TikZ Team	541
pgf-umlsd	Draw UML Sequence Diagrams	The PGF/TikZ Team, Yuan	479
pgf	Create PostScript and PDF graphics in TeX	The PGF/TikZ Team, Tantau, Feuersänger, Menke	479
pgfgantt	Draw Gantt charts with TikZ	Skala	443
pgfkeys	Key value control for PGF	Tantau	470
pgfkeyx	Extended and more robust version of pgfkeys	Musa	353
pgfmath-xfp	Define pgfmath functions using xfp	Spratte	449
pgfmolbio	Draw graphs typically found in molecular biology texts	Skala	443
pgfmorepages	Assemble multiple logical pages onto a physical page	Stacey	450
pgfopts	LaTeX package options with pgfkeys	Wright	534
pgfornament-han	pgfornament library for Chinese traditional motifs and patterns	Lim	313

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pgfornament	Drawing of Vectorian ornaments with PGF/TikZ	Matthes	333
pgfplots	Create normal/logarithmic plots in two and three dimensions	Feuersänger	208
pgfplotstable	Loads, rounds, formats and postprocesses numerical tables	Feuersänger	208
gothic	Fonts based on the Gothic Textura Prescisus manuscript book-hand	Wilson	530
phaistos	Disk of Phaistos font	Syropoulos	462
phfcc	Convenient inline commenting in collaborative documents	Faist	206
phfextendedabst...	Typeset extended abstracts for conferences, such as often encountered in quantum information theory	Faist	206
phffullpagefigure	Figures which fill up a whole page	Faist	206
phfnote	Basic formatting for short documents	Faist	206
phfparen	Parenthetic math expressions made simpler and less redundant	Faist	206
phfqit	Macros for typesetting Quantum Information Theory	Faist	206
phfquotetext	Quote verbatim text without white space formatting	Faist	206
phfsvnwatermark	Watermarks with version control information from SVN	Faist	206
phfthm	Goodies for theorems and proofs	Faist	206
philex	Cross references for named and numbered environments	Pagin	375
philokalia	A font to typeset the Philokalia Books	Syropoulos, Gamvetas	463
philosophersimp...	Typesetting articles for "Philosophers' Imprint"	Veytsman	509
phoenician	Fonts for the Phoenician script in use from about 1600 BC	Wilson	530
phoncard	Format telephone number lists	Greening	233
phonenumbers	Typesetting telephone numbers with L <sup>A</sup> T <sub>E</sub> X	Wehr	524
phonetic	Metafont Phonetic fonts, based on Computer Modern	Pease	381
phonrule	Typeset linear phonological rules	Coretta	181
photo	A float environment for photographs	Kuhlmann	299
photobook	A document class for typesetting photo books	Naanou	353
phy-bstyles	A collection of BibTeX styles for physics journals	Karney, Bode	273
physconst	Macros for commonly used physical constants	Mulligan	349
physe	The PHYSE format	Breitenlohner	158
physics	Macros supporting the Mathematics of Physics	de la Barrera	138
physics2	Macros for typesetting math faster and more simply	Zhang	544
physunits	Macros for commonly used physical units	Mulligan	349
physymb	Assorted macros for Physicists	Zaslavsky	543
phyzxx	A T <sub>E</sub> X format for physicists	Kaplunovsky	272
pi	Calculate pi	Roegel	408
piano	Typeset a basic 2-octave piano diagram	Daneault	186
picinpar	Insert pictures into paragraphs	Sowa, Blochwitz	447
picins	Insert pictures into paragraphs	Bleser	151
picmac	A picture mode in Plain T <sub>E</sub> X	Knuth	289
pict2e	New implementation of picture commands	Gäßlein, Niepraschk, Tkadlec	220
pictex-autoarea	Automatic computation of bounding boxes with PiCTeX	Lück	323
PicTeX	Picture drawing macros for T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Wichura	526
pictex2	Adds relative coordinates and improves the \plot command	Park	379
PicTeXsum	A summary of PicTeX commands	Duggan	196
pictexwd	A patched version of PicTeX using fewer registers	Schrell	428
picture	Dimens for picture macros	Oberdiek	368
piechart	Simple pie-charts with PSTricks	Girou	224
piechartmp	Draw pie-charts using MetaPost	Morawski	347
piff-ams	Early macros for using AMS fonts	Piff	386
piff	Macro tools by Mike Piff	Piff, Carlisle	386
pifont	Access to PostScript standard Symbol and Dingbats fonts	Schmidt, L <sup>A</sup> T <sub>E</sub> X Team, Rahtz	426
pigpen	A font for the pigpen (or masonic) cipher	Corff	182
pinlabel	A T <sub>E</sub> X labelling package	Rourke	414
pinoutTikZ	Draw chip pinouts with TikZ	Blazek	151
pitex	Documentation macros	Isambert, Robbers	262

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
piton	Typeset Python listings with LPEG	Pantigny	378
pittetd	Electronic Theses and Dissertations at Pitt	Garcia-De Castro, Fudrow	171
pitthesis	Document class for University of Pittsburgh theses	Kim	280
pixelart	Draw pixel-art pictures	Paternault	381
PixelArtTikz	Work with PixelArts, with TikZ	Pierquet	385
pkbbox	Derive glyph bounding boxes by building PK file	Walsh	521
pkfind	A ‘find’ command which understands pk files	Vojta	513
pkfix-helper	Make PostScript files accessible to pkfix	Pakin	376
pkfix	Replace pk fonts in PostScript with Type 1 fonts	Oberdiek	368
pkgcheck	CTAN package checker	Lotz	320
pkgloader	Manage the options and loading order of other packages	Helvensteijn	248
pkuthss	LATEX template for dissertations in Peking University	Vector	505
pkware	Utility programs for use with PK bitmap fonts	Rokicki, TExLive	410
pl-mf	Polish extension of Computer Modern fonts	Jackowski, Rycko	264
pl	Literate Programming for Prolog with LATEX	Neugebauer	356
placeat	Absolute content positioning	Trautmann	489
placeins-plain	Insertions that keep their place	Arseneau	133
placeins	Control float placement	Arseneau	133
plain-cm	Variable sized fonts in Plain TeX	Brotsky, Horn	160
plain-ltx	Make plain TeX files LATEXable	Carlisle	168
plain	The Plain TeX format	Knuth	289
plainmisc	Miscellaneous contributed macros for plain TeX	Unknown	499
plainpkg	A minimal method for making generic packages	Lück	323
plainyr	Plain bibliography style, sorted by year first	Perrone	383
plantslabels	Write labels for plants	Merciadri	339
plantuml	Support for rendering UML diagrams using the syntax and tool of PlantUML	Kopp	294
plari	Typesetting stageplay scripts	Kaijanaho	272
plates	Arrange for “plates” sections of documents	Tanbakuchi	470
platex-tools	PLATEX standard tools bundle	Yamashita	537
platex	pLaTeXe and miscellaneous macros for pTeX	Maeda, Japanese TeX Team	328
platexcheat	A LATEX cheat sheet, in Japanese	Asakura	134
plautopatch	Automated patches for pLaTeX/upLaTeX	Yamashita	537
play-font	The Play font face with support for LATEX and pdfLaTeX	Ebinger	199
play	Typeset drama using LATEX	Kilfiger	279
playfair	Playfair Display fonts with LATEX support	Tennent	475
plcalendar	Plain macros for making nice calendars	Unknown	499
plex-otf	Support for the OpenType font IBM Plex	Voß	516
plex	Support for IBM Plex fonts	Tennent	475
plfonts	Polish extension to Computer Modern fonts	Unknown	499
plhyph	Hyphenation for Polish	Kołodziejska, Jackowski, Rycko	294
plimsoll	Fonts with the Plimsoll symbol and LATEX support	Jørgensen	270
plipsum	‘Lorem ipsum’ for Plain TeX developers	Spina	447
plnfss	Font selection for Plain TeX	Thành, Konecny, Kotucha	477
plpsfont	Polish extension of CM fonts in Type 1 format	Nowacki	362
plstmry	St. Mary’s Road font support for plain TeX	Luecking	324
pm-isomath	Poor man ISO math for pdfLATEX users	Beccari	143
pmat	Typeset partitioned matrices	Oliveira e Silva	442
pmboxdraw	Poor man’s box drawing characters	Oberdiek	368
pmcstex	LATEX in emTeX IDE/FrontEnd for EPM	Mikulik	340
pmdb	Create a DB (PDF) document for selecting content for inclusion in another documents	Story	456
pmdp1	Examples from “Praca magisterska i dyplomowa”	Przechlewski	391
pmgraph	“Poor man’s” graphics	Berdnikov, Grineva	148

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
pmhanguljamo	Poor man's Hangul Jamo input method	Kim	280
pmtex	Preprocessor for MusicTeX	Simons	442
pmx	Preprocessor for MusiXTeX	Simons, Tennent	442
pmxchords	Produce chord information to go with pmx output	Fafejta	204
PNAS	BibTeX style for PNAS (old version)	Rogers	409
PNAS 2009	BibTeX style for PNAS (newer version)	Rogers	409
png2pdf	PNG to PDF converter	Krause	296
poemscol	Typesetting Critical Editions of Poetry	Burt	165
poetica	Support for Adobe Poetica fonts in Type 1 format	Hoenig	254
poetry	Facilities for typesetting poetry and poetical structure	Goodman	228
poetrytex	Typeset anthologies of poetry	Whited	526
pointruler	12" Ruler containing Points and Inches	Henderson	249
poiretone	PoiretOne family of fonts with LATEX support	Tennent	475
polexpr	A parser for polynomial expressions	Burnol	164
poligraf	A TeX macro package for prepress	Nowacki	362
polski	Typeset Polish documents with LATEX and Polish fonts	Olkowski, Woliński	371
poltawski	Antykwa Półtawskiego Family of Fonts	Jackowski, Nowacki	263
polyglossia	An alternative to babel for XE <sub>L</sub> A <sub>T</sub> E <sub>X</sub> and LuaLaTeX	Charette, Rosendahl, Spitzmüller	173
polynom	Macros for manipulating polynomials	Heinz, Adriaens	247
polynomial	Typeset (univariate) polynomials	Höst	258
polytable	Tabular-like environments with named columns	Löh	315
poorman	Raster Chinese and Japanese fonts	Ridgeway	402
poormanlog	Logarithms and powers with (almost) 9 digits	Burnol	164
popupmenu	Create popup menus in PDF files	Story	456
Portable MikTeX	Instructions for setting up MikTeX on a portable device	Grahn	230
portland	Simple portrait/landscape switching	Partl	380
pos-at	Position things at absolute positions on the page	Hogben, Gaulle	256
postage	Stamp letters with »Deutsche Post«'s service »Internetmarke«	Reimer	399
postcards	Facilitates mass-mailing of postcards (junkmail)	Kleb	282
poster-mac	Make posters and banners with TeX	Van Zandt	542
poster	Scale PostScript images for larger media or tiling	van Eijndhoven	200
postnotes	Endnotes for LATEX	Barros	139
powerdot-fuberlin	Powerdot, using the style of FU Berlin	Voß	516
powerdot-tuliplab	A style package for Powerdot to provide the design of TULIP Lab	Li	312
powerdot	A presentation class	Adriaens, Ellison	127
ppctex	Typeset chemical formula diagrams	Hagen	239
pphlp	Generate VMS help files from LATEX 2.09 source	Gray	232
ppower4	A postprocessor for PDF presentations	Guntermann	237
ppr-prv	Prosper preview	Goutelle	230
ppt-slides	Good-looking slide decks à la PowerPoint (PPT)	Bugayenko	163
pracjourn	Typeset articles for PracTeX	Robertson	404
practical-latex	Example files for "Practical LATEX"	Grätzer	232
practicalreports	Some macros for writing practical reports	Cawood	172
precattl	Prepare special catcodes from token list	user202729	503
prelim	Mark preliminary copies with a line of information	Tolksdorf	487
prelim2e	Allows the marking of preliminary versions of a document	Schröder, Peischl	430
prepr	Preprint macros	Calvani	166
preprint	A bundle of packages provided "as is"	Daly	186
prerex	Interactive editor and macro support for prerequisite charts	Tennent	475
present	Presentations with Plain TeX	Meister	338
presentations-en	Examples from the book Presentations with LATEX	Voß	516
presentations	Examples from the book Presentationen mit LATEX	Voß	516
pressrelease	A class for typesetting press releases	Talbot	468
prettyref	Make label references "self-identify"	Ruland	417

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
prettytok	Pretty-print token lists	user202729	503
preview-latex	Preview equations in Emacs	Kastrup	274
preview	Extract bits of a L <sup>A</sup> T <sub>E</sub> X source for output	Kastrup, The AUCTeX Team	274
prftree	Macros for building proof trees	Benini	147
principia	Notations for typesetting the “Principia Mathematica”	Elkind	201
printbib	Print the contents of a bibliography	Unknown	499
printlen	Print lengths using specified units	Robertson, Wilson, Harders	407
proba	Shortcuts commands to symbols used in probability texts	Nguyen-Ngoc	357
probsoln	Generate problem sheets and their solution sheets	Talbot	468
proc	Class for producing “proceedings”	L <sup>A</sup> T <sub>E</sub> X Team	482
processkv	Process key-value pairs	Sauer	419
procIAGssymp	Macros for IAG symposium papers	Benciolini	147
prodint	A font that provides the product integral symbol	Gill, Loredo-Osti	224
productbox	Typeset a three-dimensional product box	Neugebauer	356
ProfCollege	A L <sup>A</sup> T <sub>E</sub> X package for French maths teachers in college	Poulain	390
proflabo	Draw laboratory equipment	Mounier	348
ProfLycee	A L <sup>A</sup> T <sub>E</sub> X package for French maths teachers in high school	Pierquet	385
progkeys	Typeset programs, recognising keywords	Alabau	127
program	Typesetting programs and algorithms	Ward	522
progress	Creates an overview of a document’s state	Graversen	232
progressbar	Visualize shares of total amounts in the form of a (progress-)bar	Jira	268
ProjLib	A series of tools to simplify your workflow	XU	536
proof-at-the-end	A package to move proofs to appendix	Colisson	181
proof	Shell based proofing for T <sub>E</sub> X-related files	Bosau	154
proofread	Commands for inserting annotations	Dekker	188
proofs	Macros for building proof trees	Taylor	470
prooftrees	Forest-based proof trees (symbolic logic)	Rees	398
properties	Load properties from a file	Niedermair	359
proposal	A set of L <sup>A</sup> T <sub>E</sub> X classes for preparing proposals for collaborative projects	Kohlhase	291
prosper	L <sup>A</sup> T <sub>E</sub> X class for high quality slides	Goualard	229
protecteddef	Define protected commands	Oberdiek	368
protex	Literate programming package	The TeX4ht Team, Gurari	477
protex	A MikTeX-based T <sub>E</sub> X installation for MS-Windows	Feuerstack	208
protocol	A class for minutes of meetings	Leineweber	309
protosem	Fonts for proto-Semitic cuneiform script	Wilson	530
prtec	A template for PRTEC conference papers	Lienhard	313
prv	Compile, preview, and print L <sup>A</sup> T <sub>E</sub> X documents	Dekker	188
przechlewski-book	Examples from Przeclewski’s L <sup>A</sup> T <sub>E</sub> X book	Przeclewski	391
ps2eps	Produce Encapsulated PostScript from PostScript	Bless	151
ps2mf	Make Metafont files from Adobe Type 1 files	Vens	506
ps2pk	Generate a PK font from an Adobe Type 1 font	Tutelaers, MacKay, T <sub>E</sub> XLive	492
ps4mf-dos	Convert Adobe Type 1 fonts to Metafont, MS-DOS version	Neteler	355
ps4mf	Convert Adobe Type 1 fonts to Metafont	Neteler	355
ps4pdf	Use PostScript commands inside a pdfL <sup>A</sup> T <sub>E</sub> X document	Nieprasch	360
ps_conv	A converter from PostScript to Encapsulated PostScript	BOP	153
ps_view	A PostScript previewer of PostScript files	BOP	153
psbao	Draw Bao diagrams	Vessella	507
psbox	PostScript box macros, etc	Orloff	373
psboxit	Enables one to put a PostScript drawing behind a T <sub>E</sub> X box	Maillot	329
pseudo	Straightforward pseudocode	Hetland	252
pseudocode	L <sup>A</sup> T <sub>E</sub> X environment for specifying algorithms in a natural way	Kreher	296
psfig	A graphics inclusion package	Darrell	187
psfixbb	Correct the bounding box of a PostScript file	Dominik, Karl	192
psfont	Alternative font handling in L <sup>A</sup> T <sub>E</sub> X	Kirsch	282

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>psfonts-tools</code>	Tools for creating a distribution of font metrics	Rahtz, Tutelaers	395
<code>psfonts</code>	PostScript fonts for use with $\text{\TeX}$ and $\text{\LaTeX}$	Unknown	499
<code>I1 sistema PSfrag</code>	PSfrag documentation in Italian	Chiesa	177
<code>psfrag</code>	Replace strings in encapsulated PostScript figures	Grant, Carlisle, Barratt	232
<code>psfragger</code>	Use psfrag and $\text{\LaTeX}$ to label an eps file	Cermelj	172
<code>psfragx</code>	A psfrag eXtension	Kockaert	290
<code>psgo</code>	Typeset go diagrams with PSTRicks	Bos	154
<code>psgreek</code>	$\text{\LaTeX}$ support for Greek Type 1 fonts	Kryukov, Justen	298
<code>psizzl</code>	A $\text{\TeX}$ format for physics papers	Ogawa	370
<code>pslatex</code>	Use PostScript fonts by default	Carlisle	168
<code>psmerge</code>	Concatenate PostScript files	Duggan	196
<code>psnfss-source</code>	Sources of the metrics used in PSNFSS	Schmidt, Harcombe	425
<code>psnfss</code>	Font support for common PostScript fonts	Schmidt, Harcombe, $\text{\LaTeX}$	426
<code>psnfssx-8r</code>	Raw Type 1 fonts with $\text{\LaTeX}$	Team, Rahtz	
<code>psnfssx-adobe</code>	Packages to use a selection of Adobe Type 1 fonts	Unknown	499
<code>psnfssx-em</code>	Support for the em family of fonts	Rahtz	394
<code>psnfssx</code>	Extra styles and encodings for PostScript fonts	Horn, Carlisle	257
<code>pspic</code>	Drawing pictures using PostScript specials	Schmidt, Harcombe, Rahtz	426
<code>pspicture</code>	PostScript picture support	Thorup	485
<code>psrip</code>	Extract images from PostScript files	Carlisle	168
<code>pssplit</code>	Select pages from PostScript files	Lackas	303
<code>pst-2dplot</code>	A PSTRicks package for drawing 2D curves	Kleiweg	285
<code>pst-3d</code>	A PSTRicks package for tilting and other pseudo-3D tricks	Delgosha	188
<code>pst-3dplot</code>	Draw 3D objects in parallel projection, using PSTRicks	Van Zandt, Voß	542
<code>pst-abspos</code>	Put objects at an absolute position	Voß	516
<code>pst-am</code>	Simulation of modulation and demodulation	Luque, Voß	325
<code>pst-antiprism</code>	A PSTRicks related package which draws an antiprism	Voß, Luque	518
<code>pst-arrow</code>	Special arrows for PSTRicks	Voß	516
<code>pst-asr</code>	Typeset autosegmental representations for linguists	Frampton	215
<code>pst-bar</code>	Produces bar charts using PSTRicks	Ristow, Voß	402
<code>pst-barcode</code>	Print barcodes using PostScript	Burton, Voß	165
<code>pst-bezier</code>	Draw Bezier curves	Nähring, Voß	353
<code>pst-blur</code>	PSTRicks package for "blurred" shadows	Giese, Voß	223
<code>pst-bspline</code>	Draw cubic Bspline curves and interpolations	Sharpe	437
<code>pst-calculate</code>	Support for floating point operations at $\text{\LaTeX}$ level	Voß	516
<code>pst-calendar</code>	Plot calendars in "fancy" ways	Luque, Voß	325
<code>pst-cie</code>	CIE color space	Luque, Voß	325
<code>pst-circ</code>	PSTRicks package for drawing electric circuits	Voß, Jorssen	518
<code>pst-coil</code>	A PSTRicks package for coils, etc	Voß, Van Zandt	519
<code>pst-contourplot</code>	Draw implicit functions using the "marching squares" algorithm	Luque	325
<code>pst-cox</code>	Drawing regular complex polytopes with PSTRicks	Luque	325
<code>pst-dart</code>	Plotting dart boards	Voß	516
<code>pst-dbicons</code>	Support for drawing ER diagrams	May	335
<code>pst-diffraction</code>	Print diffraction patterns from various apertures	Luque, Voß	326
<code>pst-electricfield</code>	Draw electric field and equipotential lines with PSTRicks	Gilg, Luque, Megrét, Voß	224
<code>pst-eps</code>	Create EPS files from PSTRicks figures	Voß, Van Zandt	519
<code>pst-eucl-transl...</code>	Bulgarian translation of the <code>pst-eucl</code> documentation	Karakoleva	273
<code>pst-eucl</code>	Euclidian geometry with PSTRicks	Rodriguez, Voß	408
<code>pst-exa</code>	Typeset PSTRicks examples, with code	Voß	516
<code>pst-feyn</code>	Draw graphical elements for Feynman diagrams	Voß	516
<code>pst-fill</code>	Fill or tile areas with PSTRicks	Girou, Voß	225
<code>pst-fit</code>	Macros for curve fitting	Ledger, Voß	307
<code>PST-Flags</code>	Draw flags of countries using PSTRicks	Manthanwar	330
<code>pst-fp</code>	Fixed-point arithmetic in PSTRicks	Voß	516

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>pst-fr3d</code>	Draw 3-dimensional framed boxes using PSTRicks	Girou	224
<code>pst-fractal</code>	Draw fractal sets using PSTRicks	Voß	516
<code>pst-fun</code>	Draw "funny" objects with PSTRicks	Luque, Voß	326
<code>pst-func</code>	PSTRicks package for plotting mathematical functions	Voß	516
<code>pst-gantt</code>	Draw GANTT charts with PSTRicks	Girou, Voß	225
<code>pst-geo</code>	Geographical Projections	Luque, Matarazzo, Voß	325
<code>pst-geometricrictools</code>	A PSTRicks package to draw geometric tools	Söll, Voß	446
<code>pst-gr3d</code>	Three dimensional grids with PSTRicks	Girou, Voß	225
<code>pst-grad</code>	Filling with colour gradients, using PSTRicks	Voß, Van Zandt	519
<code>pst-graphicx</code>	A PSTRicks-compatible graphicx for use with Plain $\text{\TeX}$	Voß	517
<code>pst-hsb</code>	Curves with continuous colours	Voß	517
<code>pst-infixplot</code>	Using PSTRicks plotting capacities with infix expressions rather than RPN	Jorssen, Charpentier	270
<code>pst-intersect</code>	Compute intersections of arbitrary curves	Bersch	149
<code>pst-Jtree</code>	Typeset complex trees for linguists	Frampton	216
<code>pst-knot</code>	PSTRicks package for displaying knots	Voß	517
<code>pst-labo</code>	Draw objects for Chemistry laboratories	Girou, Jorssen, Luque, Voß	225
<code>pst-layout</code>	Page layout macros based on PSTRicks packages	Sharpe	437
<code>pst-lens</code>	Lenses with PSTRicks	Luque, Girou, Voß	325
<code>pst-light3d</code>	Three dimensional lighting effects (PSTRicks)	Girou, Kleiweg	225
<code>pst-lsystem</code>	Create images based on a L-system	Voß	517
<code>pst-magneticfield</code>	Plotting a magnetic field with PSTRicks	Gilg, Luque, Voß	224
<code>pst-marble</code>	A PSTRicks package to draw marble-like patterns	Gilg, Luque, Jaffer	224
<code>pst-math</code>	Enhancement of PostScript math operators to use with PSTRicks	Jorssen, Voß	270
<code>pst-mirror</code>	Images on a spherical mirror	Luque, Voß	326
<code>pst-moire</code>	A PSTRicks package to draw moiré patterns	Gilg, Luque, Sarlat	224
<code>pst-node</code>	Nodes and node connections in PSTRicks	Van Zandt, Sharpe, Voß	542
<code>pst-ob3d</code>	Three dimensional objects using PSTRicks	Girou, Voß	225
<code>pst-ode</code>	Solving initial value problems for sets of Ordinary Differential Equations	Grahn	231
<code>pst-optexp</code>	Drawing optical experimental setups	Bersch	149
<code>pst-optic</code>	Drawing optics diagrams	Luque, Voß	326
<code>pst-osci</code>	Oscgons with PSTRicks	Luque, Jorssen	325
<code>pst-ovl</code>	Create and manage graphical overlays	Van Zandt, Voß	542
<code>pst-pad</code>	Draw simple attachment systems with PSTRicks	Drechsler	194
<code>pst-pdf</code>	Make PDF versions of graphics by processing between runs	Niepraschk, Gäßlein	360
<code>pst-pdgr</code>	Draw medical pedigrees using PSTRicks	Veytsman, Akhmadeeva	510
<code>pst-perspective</code>	Draw perspective views using PSTRicks	Söll	445
<code>pst-platon</code>	Platonic solids in PSTRicks	Luque, Voß	326
<code>pst-plot</code>	Plot data using PSTRicks	Van Zandt, Voß	542
<code>pst-poker</code>	Drawing poker cards	Voß	517
<code>pst-poly</code>	Polygons with PSTRicks	Girou, Voß	225
<code>pst-pulley</code>	Plot pulleys, using PSTRicks	Söll	445
<code>pst-qtree</code>	Simple syntax for trees	Chiang, Gildea	177
<code>pst-rputover</code>	Place text over objects without obscuring background colors	Söll, Osborne	446
<code>pst-rubans</code>	Draw three-dimensional ribbons	Luque, Voß	326
<code>pst-shell</code>	Plotting sea shells	Voß, Luque	518
<code>pst-sigsys</code>	Support of signal processing-related disciplines	Delgosha	188
<code>pst-slp</code>	Sophisticated colour gradients	Giese, Voß	223
<code>pst-solarsystem</code>	Plot the solar system for a specific date	Luque, Voß	326
<code>pst-solides3d</code>	Draw perspective views of 3D solids	Vignault, Luque, Schmittbuhl, Voß	511
<code>pst-soroban</code>	Draw a Soroban using PSTRicks	Delmotte	188
<code>pst-spectra</code>	Draw continuum, emission and absorption spectra with PSTRicks	Schmittbuhl	426
<code>pst-spinner</code>	Drawing a fidget spinner	Voß, Luque	518

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<code>pst-spirograph</code>	Drawing hypotrochoids as with a spirograph	Luque, Voß	326
<code>pst-stru</code>	Civil engineering diagrams, using PSTricks	Matarazzo, Luque, Voß	332
<code>pst-support</code>	Assorted support files for use with PSTricks	Voß	517
<code>pst-text</code>	Text and character manipulation in PSTricks	Voß, Van Zandt	519
<code>pst-thick</code>	Drawing very thick lines and curves	Luque, Voß	326
<code>pst-tools</code>	PSTricks support functions	Voß	517
<code>pst-tree</code>	Trees, using PSTricks	Voß, Girou, Van Zandt	518
<code>pst-turtle</code>	Commands for “turtle operations”	Voß	517
<code>pst-tvz</code>	Draw trees with more than one root node, using PSTricks	Van Zandt, Voß	542
<code>pst-uml</code>	UML diagrams with PSTricks	Diamantini	190
<code>pst-vectorian</code>	Printing ornaments	Fradin	215
<code>pst-vehicle</code>	A PSTricks package for rolling vehicles on graphs of mathematical functions	Söll, Voß	446
<code>pst-venn</code>	A PSTricks package for drawing Venn sets	Voß	517
<code>pst-vowel</code>	Enable arrows showing diphthongs on vowel charts	Munn	350
<code>pst-vue3d</code>	Draw perspective views of three dimensional objects	Luque, Voß	326
<code>pst-xkey</code>	Key-value syntax for PSTricks packages	Adriaens	126
<code>pst2pdf</code>	A script to compile PSTricks documents via pdfTeX	Voß, González Luengo	518
<code>pstdoc</code>	A tool for PSTricks documentation	Sharpe	437
<code>pstex</code>	Processor for including figures in L <sup>A</sup> T <sub>E</sub> X	Hunt	260
<code>pstoedit</code>	Translate PostScript and PDF to other formats	Glunz	226
<code>pstool</code>	Support for psfrag within pdfLaTeX	Robertson, Prime	404
<code>pstotext</code>	Extract ASCII from PostScript and PDF	Birrell, McJones	150
<code>pstrees</code>	Construct linguistics trees using a preprocessor	Sternefeld	453
<code>pstricks-add</code>	A collection of add-ons and bugfixes for PSTricks	Voß, Rodriguez	519
<code>pstricks-base</code>	PostScript macros for T <sub>E</sub> X	Voß, Girou, Van Zandt	518
<code>pstricks-calcnotes</code>	Use of PSTricks in calculus lecture notes	Quan	392
<code>pstricks-exampl...</code>	PSTricks examples files of the 7th edition of the book PSTricks	Voß	517
<code>pstricks-exampl...</code>	Examples from PSTricks book (English edition)	Voß	517
<code>pstricks-examples</code>	PSTricks examples	Voß	517
<code>pstring</code>	Typeset sequences with justification pointers	Blum	152
<code>psu-thesis</code>	Package for writing a thesis at Penn State University	Floros	213
<code>psutils</code>	PostScript utilities	Duggan	196
<code>ptex-base</code>	Plain T <sub>E</sub> X format for pTeX and e-pTeX	Japanese T <sub>E</sub> X Team, Maeda	266
<code>ptex-fontmaps</code>	Font maps and configuration tools for Japanese/Chinese/Korean fonts with (u)ptex	Japanese T <sub>E</sub> X Team	266
<code>ptex-fonts</code>	Fonts for use with pTeX	Japanese T <sub>E</sub> X Team, Maeda	266
<code>ptex-manual</code>	Japanese pTeX manual	Japanese T <sub>E</sub> X Team	266
<code>ptex-texmf</code>	Macro and other extensions for use with PTeX	Japanese T <sub>E</sub> X Team	266
<code>ptex</code>	A T <sub>E</sub> X system for publishing in Japanese	Japanese T <sub>E</sub> X Team	266
<code>ptex2pdf</code>	Convert Japanese T <sub>E</sub> X documents to PDF	Japanese T <sub>E</sub> X Team	266
<code>ptext</code>	A ‘lipsum’ for Persian	Damanafshan	186
<code>pthyphs</code>	Hyphenation Patterns for Portuguese	de Rezende	401
<code>ptmsc</code>	Addon to the newtx package	Sharpe	437
<code>ptolemaicastronomy</code>	Diagrams of sphere models for variably strict conditionals (Lewis counterfactuals)	Zach	541
<code>ptptex</code>	Macros for ‘Progress of Theoretical Physics’	Tomonaga, Yukawa	488
<code>ptsans</code>	PT Sans font and L <sup>A</sup> T <sub>E</sub> X support	Farar	206
<code>ptserif</code>	PT Serif font and L <sup>A</sup> T <sub>E</sub> X support	Farar	207
<code>Punk-LaTeX</code>	L <sup>A</sup> T <sub>E</sub> X support for punk fonts	Jørgensen	270
<code>punk</code>	Donald Knuth’s punk font	Knuth, Grover	290
<code>punknova</code>	OpenType version of Knuth’s Punk font	Hosny, Knuth	258
<code>purifyeps</code>	Make EPS work with both L <sup>A</sup> T <sub>E</sub> X/dvips and pdfLaTeX	Pakin	376
<code>PuyoTikZ</code>	Quickly typeset board states of Puyo Puyo games	Osborne	373
<code>pwebmac</code>	Consolidated WEB macros for DVI and PDF output	Scherer	423

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PWT	An outline of publishing with $\text{\TeX}$	van der Laan	302
pxbase	Tools for use with (u)pLaTeX	Yato	539
pxchfon	Japanese font setup for p $\text{\LaTeX}$ and upLaTeX	Yato	539
pxCJKcat	L $\text{\TeX}$ interface for the CJK category codes of upTeX	Yato	539
pxfonts	Palatino-like fonts in support of mathematics	Ryu	417
pxgreeks	Shape selection for PX fonts Greek letters	Burnol	164
pxjhyper	Hyperref support for pLaTeX	Yato	539
pxjodel	Help change metrics of fonts from japanese-otf	Yato	540
pxpgfmark	e-pTeX driver for PGF inter-picture connections	Yato	540
pxpic	Draw pixel pictures	Spratte	449
pxrubrica	Ruby annotations according to JIS X 4051	Yato	540
pxtatescale	Patch to graphics driver for scaling in vertical direction of pTeX	Yamashita	537
pxtxalpha	Virtual maths alphabets based on pxfonts and txfonts	Sharpe	437
pxufont	Emulate non-Unicode Japanese fonts using Unicode fonts	Yato	540
pybib	Command line utilities to check, sort, merge BibTeX files	Corke	182
pybliographer	A tool for managing bibliographic databases	Gobry	226
pydocstrip	Scripted version of L $\text{\TeX}$ docstrip	Huynh	261
pygmentex	Use Pygments to format code listings in documents	Malaquias	329
PyLuaTeX	Execute Python code on the fly in your L $\text{\TeX}$ documents	Enderle	202
python	Embed Python code in L $\text{\TeX}$	Ehmsen	199
pythonhighlight	Highlighting of Python code, based on the listings package	Verdier	506
pythonimmediate	Library to run Python code	user202729	503
pythontex	Run Python from within a document, typesetting the results	Poore	389
pzccal	Zapf Chancery as calligraphic math alphabet	Milde	341
<b>QQQQQ</b>			
qbibman	Graphical frontend to BibTool	Goertz	226
qcircuit	Macros to generate quantum circuits	Eastin, Flammia, Scholten	197
QCM	A L $\text{\TeX}2\text{e}$ class for making multiple choice questionnaires	Verna	507
qdtxvpl	Quick and dirty virtual font creation	Mattes	333
qed	Produce an "end-of-proof" mark	Taylor	470
qfig	DOS graphics program	Ofosu-Amaah	370
qfonts	PostScript (Adobe Type 1) fonts in QX layout	JNS team, Jackowski, Nowacki, Strzelczyk	268
qm	Commands for bras and kets and the like	Christlieb	178
qms	VMS tools for controlling QMS printers	Unknown	499
qobitree	L $\text{\TeX}$ macros for typesetting trees	Siskind	443
qrbill	Create QR bills using L $\text{\TeX}$	Peischl, Antener	383
qrcode	Generate QR codes in L $\text{\TeX}$	Hendrickson	249
qrcstamps	Create QR codes using stamps	Story	456
qsharp	Syntax highlighting for the Q# language	Granade	231
qstest	Bundle for unit tests and pattern matching	Kastrup	274
qsymbols	Maths symbol abbreviations	Rose	411
qtree	Draw tree structures	Dimitriadis, Siskind	191
qualitype	The QualiType font collection	Miller	342
quantikz	Draw quantum circuit diagrams	Kay	275
quantumarticle	Document class for submissions to the Quantum journal	Quantum — the open journal for quantum science, Meyer, Gogolin	392
quattrocento	Quattrocento and Quattrocento Sans fonts with L $\text{\TeX}$ support	Tennent	475
quicktype	L $\text{\TeX}$ package for quick typesetting	Mifsud	340
quiz2socrative	Prepare questions for socrative quizzes	Lella	310
quotation	Typeset an attributed quotation	Unknown	499
quotchap	Decorative chapter headings	Klever, Tinnefeld	285
quote	Match pairs of double-quote characters	Goatley	226
quotes	Smart double quotes in L $\text{\TeX}$ input	Bosisio	155

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
quoting	Consolidated environment for displayed text	Titz	487
quotmark	Consistent quote marks	Talbot	468
quran.bn	Bengali translations to the quran package	Razavian	397
quran.de	German translations to the quran package	Razavian	397
quran.ur	Urdu translations to the quran package	Razavian	397
quran	An easy way to typeset any part of The Holy Quran	Razavian	397
qyxf-book	Book Template for Qian Yuan Xue Fu	You	540
<b>RRRRR</b>			
r_und_s	Chemical hazard codes	Nordenholz	361
r2bib	Convert refer and EndNote files to BibTeX	Mathar	332
ragged	Generic ragged left and ragged right options	Siebenmann	440
ragged2e	Alternative versions of “ragged”-type commands	Schröder, Peischl	430
raggeddr	Set an entire document raggedright	Kilfiger	279
rail	Syntax specification in EBNF	Rooijakkers, Barthelmann	411
rake4lateX	A rake-based tool to compile LATEX projects	Lickert	313
raleway	Use Raleway with TeX(-alike) systems	Hofstra	255
ran_toks	Randomise token strings	Story	456
randbild	Marginal pictures	Ebermann	198
random	Generating “random” numbers in TeX	Arseneau	133
randomlist	Deal with database, loop, and random in order to build personalized exercises	Charpentier, Tellechea	173
randomwalk	Random walks using TikZ	Le Floch	213
randtext	Randomise the order of characters in strings	Duan	195
rangecite	Will turn a range of citations into something like [1..3]	Dershowitz, Reingold	189
rangen	Generate random integers, rational and decimal numbers	Story	457
rank-2-roots	Draw (mathematical) rank 2 root systems	McKay	336
ransom	A “very bad typewriter” font	Knuth	289
ratex	A package for German lawyers	Vosberg	513
ratexdb	Database reports using LATEX and Ruby	Höns	257
rawfonts	Low level font compatibility mode for LATEX	Jeffrey, LATEX Team	267
rawprint	Print raw Russian text	Veytsman	509
rbt-mathnotes	Rebecca Turner’s personal macros and styles for typesetting mathematics notes	Turner	492
rccol	Decimal-centered optionally rounded numbers in tabular	Guthöhrlein	238
rcs-multi	Typeset RCS version control in multiple-file documents	Scharrer	422
rcs-pln	RCS data in Plain TeX documents	Rose	411
rcs	Use RCS (revision control system) tags in LATEX documents	Schrod, Gilbey	429
rcsinfo	Support for the revision control system	Vollmer	513
ReadableCV	A highly readable and good looking CV and letter class	Stone	453
readarray	Read, store and recall array-formatted data	Segletes	433
readprov	Provides GetFileInfo without the need to load the file	Lück	323
realboxes	Variants of common box-commands that read their content as real box and not as macro argument	Scharrer	422
realcalc	Macros for real arithmetic calculations	Buchholz	161
realhats	Put real hats on symbols instead of ^	Scroggs, Townsend	432
realscripts	Access OpenType subscript and superscript glyphs	Robertson	404
realtranspose	The “real” way to transpose a Matrix	Quentin	392
rec-thy	Commands to typeset recursion theory papers	Gerdes	222
recipe	A LATEX class to typeset recipes	Loreti	320
recipebook	Typeset 5.5” x 8” recipes for browsing or printing	Granger	231
recipocard	Typeset recipes in note-card-sized boxes	Reish	400
recorder-fingering	Package to display recorder fingering diagrams	Munn	350
rectopma	Recycle top matter	Benciolini	147
recycle	A font providing the “recyclable” logo	Green, Pakin	233
redefine	Conditional macro, etc., definitions	Unknown	499

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
redis	A Hebrew font	Goldberg	226
REdit	Menu-based editor	Rogalla	408
refcheck	Check references (in figures, table, equations, etc)	Motygin	348
refcount	Counter operations with label references	Oberdiek	368
refenums	Define named items and provide back-references with that name	Kopp	295
refer-tools	Convert between refer format and BibTeX format	Mareschal, Fastenrath, McHale, Jacobsen, Roth, Palm, Kautz, Fritzke	330
refer	Convert a BibTeX bibliography to refer format	McHale	336
references	Bibliographic software supporting L <sup>A</sup> T <sub>E</sub> X/BibTeX	Kiefel	278
reflectgraphics	Techniques for reflecting graphics	Reiche	399
refman	Format technical reference manuals	Kielhorn, Partl	279
refreshpdf	Refresh PDF files "remotely"	Gerhardt	222
refstyle	Advanced formatting of cross references	Els	201
regcount	Display the allocation status of the T <sub>E</sub> X registers	Drucbert	194
regexpatch	High level patching of commands	Gregorio	234
register	Typeset programmable elements in digital hardware (registers)	Lovell	321
regstats	Information about register use	Münch	349
reledmac	Typeset scholarly editions	Rouquette	413
reledpar	Typeset scholarly editions in parallel texts	Rouquette	414
relenc	A "relaxed" font encoding	Hellström	248
relsize	Set the font size relative to the current font size	Swift, Arseneau	461
removefr	Remove from counter-reset lists	Arseneau	133
remreset	Remove counters from reset list	Carlisle	168
renditions	Multiple versions from the same content	Story	457
reotex	Draw Reo Channels and Circuits	Oliveira	371
repeat	Repeat execution of macros	Eijkhout	200
repeatingindex	Repeat items in an index after a page or column break	Harders	243
repere	MetaPost macros for secondary school mathematics teachers	Péault	381
repltext	Control how text gets copied from a PDF file	Pakin	377
report	Typeset a multi-chapter report	L <sup>A</sup> T <sub>E</sub> X Team	483
required	Packages "required" of a L <sup>A</sup> T <sub>E</sub> X distribution	L <sup>A</sup> T <sub>E</sub> X Team, Rahtz, Schmidt, Volovich	484
rerunfilecheck	Checksum based rerun checks on auxiliary files	Oberdiek	368
res	A resumé class	Krishnamurthy, DeCorte	297
rescansync	Re-scan tokens with synctex information	user202729	503
resizegather	Automatically resize overly large equations	Oberdiek	368
resmes	Measure restriction symbol in L <sup>A</sup> T <sub>E</sub> X	De Donato	192
ResolSysteme	Work on linear systems using xint or pyluatex	Pierquet	385
resphilosophica	Typeset articles for the journal Res Philosophica	Veytsman	509
rest-api	Describing a rest api	Klein	284
resumecls	Typeset a resume both in English and Chinese	Hu	259
resumemac	Plain T <sub>E</sub> X macros for resumés	Hosek	258
returntogram	Semi-automatic grid typesetting	Fischer	212
reverxii	Playing Reversi in T <sub>E</sub> X	Le Floch	213
revnum	Reverse enumerate	Wilms	528
revquantum	Hacks to make writing quantum papers for revtex4-1 less painful	Granade	231
revtex	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	370
revtex4-0	Styles for various Physics Journals (old version)	Ogawa, Doyle, Oleinik, Mittelbach	370
revtex4-1	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	370
rfc2bib	Generate BibTeX entries for IETF RFCs	Mortier	347
rfil	Ruby font installer library	Gundlach	237

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
RGB	Tables of RGB colour parameters	Loreti	320
rgltxdoc	Common code for documentation of the author's packages	Grewe	235
ribbonproofs	Drawing ribbon proofs	Wickerson	526
richtext	Create rich text strings	Story	457
rjlparshap	Support for use of \parshape in L <sup>A</sup> T <sub>E</sub> X	Lee	308
rlepsf	Rewrite labels in EPS graphics	Rourke	414
rmannot	Create rich media annotations in a PDF file	Story	457
rmathbr	Repeating of math operator at the broken line and the new line in inline equations	Ryabov	417
rmligs	Remove incorrect ligatures in German documents	Jacke	263
rmpage	A package to help change page layout parameters in L <sup>A</sup> T <sub>E</sub> X	McDonnell	336
rmthm	Use a roman font for theorem statements	Verwer	507
rnototex	Convert from Runoff to L <sup>A</sup> T <sub>E</sub> X	Vanroose	504
Robot Man	A fun demo of AcroTeX eEducation Bundle facilities	Story	457
robotarm	TikZ powered L <sup>A</sup> T <sub>E</sub> X package to draw parameterized 2D robot arms	Snippe	445
roboto	Support for the Roboto family of fonts	Tennent	475
robustcommand	Declare robust command, with \newcommand checks	Ebermann	198
robustindex	Create index with pageref	van der Kallen	272
rojud	A font with the images of the counties of Romania	Bazon	141
romanbar	Write roman number with "bars"	Münch	349
romanbarpagenumber	Typesetting roman page numbers	Schneider	427
romandeadf	Romande ADF fonts and L <sup>A</sup> T <sub>E</sub> X support	Rees	398
romaniantex	L <sup>A</sup> T <sub>E</sub> X support for Romanian	Rezus	401
romanneg	Roman page numbers negative	Wolczko	532
romannum	Generate roman numerals instead of arabic digits	Robertson, Wilson	406
rosario	Using the free Rosario fonts with L <sup>A</sup> T <sub>E</sub> X	Esbati	203
rotate-textures	Box rotation macros for Textures	Karney	273
rotate	Rotate T <sub>E</sub> X boxes	Unknown	499
rotating	Rotation tools, including rotated full-page floats	Fairbairns, Rahtz, L <sup>A</sup> T <sub>E</sub> X Team	205
rotchiffre	Perform simple rotation cyphers	Oberdiek	368
rotfloat	Rotate floats	Sommerfeldt	446
rotpages	Typeset sets of pages upside-down and backwards	Callegari	166
rotunda	Rotunda manuscript book-hand font	Wilson	530
roundbox	Round boxes in L <sup>A</sup> T <sub>E</sub> X	Khalighi, bidi-tex GitHub Organisation	277
roundrect	MetaPost macros for highly configurable rounded rectangles (optionally with text)	Goodman	228
rpg-module	Typesetting old-school Dungeons and Dragons modules	Davis	187
rplain	Redefines the plain pagestyle	Sommerfeldt	446
rputover	Place text over PSTricks objects without obscuring background colors	Osborne	374
RRGtrees	Linguistic tree diagrams for Role and Reference Grammar (RRG) with L <sup>A</sup> T <sub>E</sub> X	Gardner	220
rsc	BibTeX style for use with RSC journals	Wright	534
rsfs	Ralph Smith's Formal Script font	Smith, Hoekwater	445
rsfso	A mathematical calligraphic font based on rsfs	Sharpe	437
RST	Drawing rhetorical structure analysis diagrams in L <sup>A</sup> T <sub>E</sub> X	Reitter	400
rterface	Access to R analysis from within a document	Bogue	152
rtf2latex2e	Convert Rich Text Format (RTF) files to L <sup>A</sup> T <sub>E</sub> X2e	Sathyam, Prahl	419
rtf2tex	Convert RTF to T <sub>E</sub> X	Lupton	325
rtkinenc	Input encoding with fallback procedures	Hellström	248
rtklage	Make suit details for German courts	Vosberg	513
rtsched	Draw Real-Time scheduling (GANTT) charts	Lipari	314
rubik	Document Rubik cube configurations and rotation sequences	Nickalls, Syropoulos	357
rubikcube	Typeset Rubik cubes and move notation	Nickalls, Syropoulos	357

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
rubikrotation	Processes a sequence of Rubik rotations	Nickalls, Syropoulos	357
rubiktwocube	Typeset Rubik TwoCubes and move notation	Nickalls, Syropoulos	357
ruhyphen	Russian hyphenation	Volovich	513
rule-d	Provide L <sup>A</sup> T <sub>E</sub> X3 commands for typesetting rules	Kohm	292
ruled-tables	Plain T <sub>E</sub> X table macros, with ruled capability	Myers	353
ruler	A typographic ruler for T <sub>E</sub> X	Eijkhout	200
rulerbox	Draw rulers around a box	Yang	538
rulercompass	A TikZ library for straight-edge and compass diagrams	Stacey	450
runcode	Execute foreign source code and embed the result in the pdf file	Bar, Wang	138
rune	Two rune fonts	Grant, Lüddecke	231
runic	Fonts for Anglo-Saxon futhorc script	Wilson	530
runtex	Windows program to run T <sub>E</sub> X variant and various utils as needed	Becker	144
russ	L <sup>A</sup> T <sub>E</sub> X in Russian, without babel	Shashkov	438
russian-help	L <sup>A</sup> T <sub>E</sub> X help in Russian	Lubenets	321
rustic	Roman Rustic manuscript book-hand font	Wilson	530
rutitlepage	Radboud University Titlepage Package	Lubbers	321
rviewport	Relative Viewport for Graphics Inclusion	Veytsman	509
rvwrite	Increase the number of available output streams in L <sup>A</sup> T <sub>E</sub> X	Radhakrishnan	393
ryersonSGSThesis	Ryerson School of Graduate Studies thesis template	Shoaib	439
ryethesis	Class for Ryerson University Graduate School requirements	Lassaline	306
<b>SSSS</b>			
s2latex	A scribe to L <sup>A</sup> T <sub>E</sub> X converter	Jacobson, James	265
sa-tikz	TikZ library to draw switching architectures	Fiandrino	209
sacsymb	“Sacred Symbols” prepared with TikZ	Nyaupane	363
sae	Typeset an SAE technical paper	Franke	216
saferref	Safer references through strong typing of references	Ashton	135
sageep	Format papers for the annual meeting of EEGS	Veytsman	510
SageTeX	Embed Sage code and plots into L <sup>A</sup> T <sub>E</sub> X	Pasechnik, Drake	380
sam2p	Convert bitmap formats to compact PS/PDF	Szabó	464
samples	Samples of Plain T <sub>E</sub> X coding	Unknown	499
sanhyph	Sanskrit hyphenation patterns	Codet	180
sanitize-umlaut	Sanitize umlauts for MakeIndex and pdfLaTeX	Sturm	458
sankey	Draw Sankey diagrams with TikZ	Gaborit	219
sans	Exchange Roman and Sans faces in a document	Knappen	287
sanskrit-t1	Type 1 version of ‘skt’ fonts for Sanskrit	Korop	295
sanskrit	Sanskrit support	Haisman, Wikner	239
sansmath	Maths in a sans font	Arseneau	133
sansmathaccent	Correct placement of accents in sans-serif maths	Barton	139
sansmathfonts	Extended Computer Modern sans serif fonts	Barton	140
sapthesis	Typeset theses for Sapienza-University, Rome	Biccari	149
sarabian	Archaic South Arabian script font	Wilson, Stanier	531
SASN Rdisplay	Typeset SAS or R code or output	Madsen	328
sauerj	A bundle of utilities by Jonathan Sauer	Sauer	419
sauter	Wide range of design sizes for CM fonts	Sauter, Nijhof	419
sauterfonts	Use Sauter’s fonts in L <sup>A</sup> T <sub>E</sub> X	Barthelmann	139
saveenv	Save environment content verbatim	user202729	503
savefmark	Save name of the footnote mark for reuse	Kuhlmann	299
savesym	Redefine symbols where names conflict	Göbel	226
savetrees	Optimise the use of each page of a L <sup>A</sup> T <sub>E</sub> X document	Pakin	377
sbtex	A compact T <sub>E</sub> X distribution for MS-DOS	Sullivan	459
sc21-wg1	Title page for the old ISO TC97/SC21/WG1 working group	Unknown	499
sc21	Title page for the old ISO TC97/SC21 committee	Unknown	499
scale	Scale document by sqrt(2) or magstep(2)	Sandmann	418
scalebar	Create scalebars for maps, diagrams or photos	Lake	303
scalefnt	Rescale fonts to arbitrary sizes	Carlisle	168

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
scalerel	Constrained scaling and stretching of objects	Segletes	433
scanpages	Support importing and embellishing scanned documents	Sharpe	437
schedule	Weekly schedules	Alexander, Deneault	128
schedule209	Typeset schedules	Pfenning	384
schemabloc	Draw block diagrams, using TikZ	Papanicola	379
schemata	Print topical diagrams	Schaum	422
schemeTeX	Typesetting Scheme programs with L <sup>A</sup> T <sub>E</sub> X	Ramsdell	396
schemeweb	Simple support for literate programming in Lisp	Ramsdell	396
schola-otf	Using the OpenType fonts T <sub>E</sub> X Gyre schola	Voß	517
ScholaX	Extension of T <sub>E</sub> X Gyre Schola (New Century Schoolbook) with math support	Sharpe	437
schooldocs	Various layout styles for school documents	Missier	343
schule	Support for teachers at German schools	Pieper, Kuhaupt, Hilbig	385
schulmathematik	Commands and document classes for German-speaking teachers of mathematics and physics	Wehr	524
schulschriften	German “school scripts” from Suetterlin to the present day	Entenmann	202
schwalbe-chess	Typeset the German chess magazine “Die Schwalbe”	Hoening	254
schwell	Calligraphic font for typesetting handwriting in Schwell style	Ludewig	323
scientific-thes...	Provides cover page and affirmation at the end of a thesis	Kopp	295
scientificauthor	Visual L <sup>A</sup> T <sub>E</sub> X editor	Manhiça	330
scientificpaper	Format a scientific paper for journal publication	Aycock	136
scientificviewer	MacKichan software viewer	Pearson	381
SciKGT <sub>E</sub> X	Mark research contributions in scientific documents and embed them in PDF metadata	Bless	151
sciposter	Make posters of ISO A3 size and larger	Wilkinson	527
SciWordConv	Use Scientific Word/WorkPlace files with another T <sub>E</sub> X	Tuleuov	491
sclang-prettifier	Prettyprinting SuperCollider source code	Cretel	183
scmac	Typeset scripts with Plain T <sub>E</sub> X	Piaw	384
scontents	Stores L <sup>A</sup> T <sub>E</sub> X contents in memory or files	González Luengo	324
scorecard	Format a Baseball scorecard	Wall	521
Scrabble	Commands for Scrabble boards	Pierquet	385
scraddr	Provide data from scrlltr2’s address files	Kohm	292
scrambledenvs	Create and print scrambled environments	Chen	174
scrartcl	Koma-Script ‘article’ class	Kohm	292
scratch	Draw programs like “scratch”	Tellechea	471
scratch3	Draw programs like “scratch”	Tellechea	472
ScratchX	Include Scratch programs in L <sup>A</sup> T <sub>E</sub> X documents	Ralet	396
scrbase	Provide basic features for KOMA-Script	Kohm	292
scrbook	Koma-Script ‘book’ class	Kohm	292
scrdate	Calendar date operations	Kohm	292
screen	Prepare a document for a simple previewer	Unknown	499
screenplay-pkg	Package version of the screenplay document class	Munn	351
screenplay	A class file to typeset screenplays	Pate	380
scrextend	Use of components of KOMA-Script by other packages	Kohm	292
scrindex	Make index package work with Koma-script classes	Oberdiek	368
script-font	Handwriting font	Vanroose	504
script	Variant report and book styles	Neukam, Lichti	356
scriptfonts	A summary of mathematical script fonts for L <sup>A</sup> T <sub>E</sub> X users	Fairbairns	204
ScriptTeX	Macros for scripts and screenplays	McCarthy	335
scripture	A L <sup>A</sup> T <sub>E</sub> X style for typesetting Bible quotations	Purton	392
scrjrn1	Typeset diaries or journals	Pinson	387
scrjura	Koma-Script support for lawyers, etc	Kohm	293
scrlayer-fancyhdr	Combining package fancyhdr with KOMA-Script’s scrlayer	Kohm	293
scrlayer-noteco...	Control note columns parallel to the main text	Kohm	293
scrlayer-scrpage	Define and manage page styles	Kohm	293

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>scrlayer</code>	Manage text ‘layers’ within Koma-Script	Kohm	293
<code>scrletter</code>	Letter extention to KOMA-Script classes	Kohm	293
<code>scrlfile</code>	Installation control for koma-script packages	Kohm	293
<code>scrltr2</code>	Koma-Script ‘letter’ class	Kohm	293
<code>scrltr2copy</code>	A letter class option file for the automatic creation of copies	Niepraschek	360
<code>scrpage2</code>	Control of page headers and footers in L <sup>A</sup> T <sub>E</sub> X	Kohm	293
<code>scrreprt</code>	Koma-Script ‘report’ class	Kohm	293
<code>scrttime</code>	Show the time of a L <sup>A</sup> T <sub>E</sub> X run	Kohm	293
<code>scrwfile</code>	Use L <sup>A</sup> T <sub>E</sub> X .aux file in place of \newwrite files	Kohm	293
<code>scsnowman</code>	Snowman variants using TikZ	Yamashita	537
<code>scyrillic</code>	A family of cyrillic fonts	Samarin, Glonti	418
<code>sdaps</code>	L <sup>A</sup> T <sub>E</sub> X support files for SDAPS	Berg	148
<code>sdrt</code>	Macros for Segmented Discourse Representation Theory	Isambert, Robbers	262
<code>sduthesis</code>	Thesis Template of Shandong University	Huang	259
<code>se2thesis</code>	A Thesis Class for the Chair of Software Engineering II at the University of Passau, Germany	Lukasczyk	324
<code>secdot</code>	Section numbers with trailing dots	Fairbairns, Carlisle	205
<code>seceqn</code>	Number theorems by section	Leichter	309
<code>secnum</code>	A macro to format section numbering intuitively	Gau	221
<code>secret</code>	Put security classification marks in a document	Duchier	196
<code>section</code>	Modifying section commands in L <sup>A</sup> T <sub>E</sub> X	Pretzel	391
<code>sectionbox</code>	Create fancy boxed ((sub)sub)sections	Wilkinson	527
<code>sectionbreak</code>	L <sup>A</sup> T <sub>E</sub> X support for section breaks	Hoftich	255
<code>sectsty</code>	Control sectional headers	McDonnell	336
<code>seealso</code>	Improve the performance of \see macros with makeindex	Liu	314
<code>sehyph</code>	Hyphenation patterns for Swedish	Rynning	417
<code>selectp</code>	Select pages to be output	Arseneau	133
<code>selectpage</code>	Select pages to be output from a document	Knuth	289
<code>selinput</code>	Semi-automatic detection of input encoding	Oberdiek	368
<code>selnolig</code>	Selectively disable typographic ligatures	Loretan	319
<code>SemanTeX</code>	Semantic, keyval-based mathematics	Ørsted	373
<code>semantic-markup</code>	Meaningful semantic markup in the spirit of the Text Encoding Initiative	Cashner	171
<code>semantic</code>	Help for writing programming language semantics	Neergaard, Glenstrup	354
<code>semaphor</code>	Semaphore alphabet font	Zýka	547
<code>semesterplanner</code>	Create beautiful semester timetables and more	Schneider	427
<code>seminar</code>	Make overhead slides	Van Zandt, Rahtz, Girou, Voß	542
<code>semioneside</code>	Put only special contents on left-hand pages in two sided layout	Hennig	250
<code>semproc</code>	Seminar proceedings	Columbus	181
<code>SemTeX</code>	Deals with stripped SemanTeX documents	Ørsted	373
<code>semtrans</code>	Transliteration of semitic languages	Knappen	287
<code>sentences</code>	Numbered lists for sentences	Unknown	500
<code>sepfootnotes</code>	Support footnotes and endnotes from separate files	Lourenço de Lima	313
<code>sepnum</code>	Print numbers in a “friendly” format	Raichle	395
<code>seqsplit</code>	Split long sequences of characters in a neutral way	Veytsman	510
<code>serbian-apostrophe</code>	Commands for Serbian words with apostrophes	Filipović	209
<code>serbian-book</code>	Support for use of memoir in Serbian	Filipović	209
<code>serbian-date-lat</code>	Updated date typesetting for Serbian	Filipović	209
<code>serbian-def-cyr</code>	Serbian cyrillic localization	Filipović	210
<code>serbian-lig</code>	Control ligatures in Serbian	Filipović	210
<code>serbianpart</code>	Redefines \thepart to be used in Roman lettered Serbian	Filipović	210
<code>serial</code>	Generate serial letters	Pedersen	382
<code>sesamuel</code>	Class and package for sesamath books or paper	Charpentier	173
<code>sesstime</code>	Session and timing information in lecture notes	Beisert	146

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
setdeck	Typeset cards for Set	Whieldon	526
setouterhbox	Set hbox in outer horizontal mode	Oberdiek	368
setspace	Set space between lines	Harris, Tobin, Fairbairns, Carlisle	245
setstrut	Automatic strut computation	von Bechtolsheim	143
settobox	Assigning dimensions of a box to a length register	Oberdiek	368
settosize-ltx	Scale text to make it fit a given width	Rahtz	394
settosize	Scale text to given width	Taylor	471
seu-ml-assign	Southeast University Machine Learning Assignment template	van Jerry	268
seuthesis	L <sup>A</sup> T <sub>E</sub> X template for theses at Southeastern University	Yuan	540
seuthesix	L <sup>A</sup> T <sub>E</sub> X class for theses at Southeast University, Nanjing, China	Fan	206
sexam	Package for typesetting arabic exam scripts	Laouidji	305
sf298	Standard form 298	Cochran, Rochford	180
sfarticle	A L <sup>A</sup> T <sub>E</sub> X 2.09 article style with an sf switch	Partl, Simon	380
sffms	Typesetting science fiction/fantasy manuscripts	DeMarco	189
sfg	Draw signal flow graphs	Schmid	424
sfheaders	Sans headers	Loreti	320
sfmath	Sans-serif mathematics	Dietrich	191
sfwmac	A set of definitions for Unix system documentation	Unknown	500
sgame	L <sup>A</sup> T <sub>E</sub> X style for typesetting strategic games	Osborne	374
sgmlcmpt	Suppprt for L <sup>A</sup> T <sub>E</sub> X formulae as SGML PCDATA	Knappen	287
shadbox	Shade the background of any box	Glazkov	225
shade	Shade pieces of text	Schmitt	426
shadebox	Shade boxes using PostScript specials	Brewin, Šegan	159
Shaded theorems	Theorem environments that are shaded	Hefferon	246
shading	L <sup>A</sup> T <sub>E</sub> X package for putting text on a shaded background	Mulder	349
shadow	Shadow boxes	Orlandini	373
shadowtext	Produce text with a shadow behind it	Zwols	547
shalom	A simple Hebrew typesetting bundle	Böttcher	156
shapepar	A macro to typeset paragraphs in specific shapes	Arseneau	133
shapepatch	Transfig patch supporting shapepar	Gollwitzer	227
shapes	Draw polygons, reentrant stars, and fractions in circles with MetaPost	Goodman	228
shawian	A Shavian spelling alphabet font	Stanier	451
shdoc	Float environment to document the shell commands of a terminal session	Laube	306
shellesc	Unified shell escape interface for L <sup>A</sup> T <sub>E</sub> X	L <sup>A</sup> T <sub>E</sub> X Team	483
shhyphl	Serbo-Croatian hyphenation (Latin alphabet)	Muhamedagić	348
shipunov	A collection of L <sup>A</sup> T <sub>E</sub> X packages and classes	Shipunov	439
shlatex	L <sup>A</sup> T <sub>E</sub> X compilation script for Linux (written in Bash)	Hilléreau	253
shobhika	An OpenType Devanāgarī font designed for scholars	Kolachana	294
short-math-guide	Guide to using amsmath and related packages to typeset mathematical notation with L <sup>A</sup> T <sub>E</sub> X	The AMS	478
shortcuttool	Enables shortcut file import to the input tool Shortcut	Mehl	338
shortlst	Compact lists by running several items per line	Hansen	241
shortmathj	Automatically shortify titles of mathematical journals	Avdeev	136
shorttoc	Table of contents with different depths	Drucbert	195
shortvrb	Abbreviated verbatim commands	L <sup>A</sup> T <sub>E</sub> X Team	483
show2e	Variants of \show for L <sup>A</sup> T <sub>E</sub> X2e	Pégourié-Gonnard	382
showcharinbox	Show characters inside a box	Khalighi, bidi-tex GitHub Organisation	278
showdim	Variants on printing dimensions	Downes	193
showexpl	Typesetting L <sup>A</sup> T <sub>E</sub> X source code	Niepraschk	360
showframe	Draw a page-layout diagram	Niepraschk	360
showhyphenation	Marking of hyphenation points	Kelkel	275
showhyphens	Show all possible hyphenations in LuaTeX	Gundlach	237

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
showkerning	Showing kerns in a document	Kelkel	275
showkeys	Show label, ref, cite and bib keys	Carlisle	168
showlabels	Show label commands in the margin	Gray	233
showtags	Print the tags of bibliography entries	Beebe	145
shsulet	A letter document style for use at SHSU	Greenwade	234
ShtThesis	An unofficial L <sup>A</sup> T <sub>E</sub> X thesis template for ShanghaiTech University	Li	312
shuffle	A symbol for the shuffle product	Lejay, Gilbey	310
si	A comprehensive (SI) units package	Wright	534
siam	Styles for SIAM publications	Gray, Cipolone	232
side	Rotated floats for L <sup>A</sup> T <sub>E</sub> X 2.09	Knight, Ryba	287
sidecap	Typeset captions sideways	Nieprasch, Gäßlein	360
sidenotes	Typeset notes containing rich content, in the margin	Thomas	485
sidenotesplus	Place referenced notes, alerts, figures and tables into the document margin	Vrba	519
sides	A L <sup>A</sup> T <sub>E</sub> X class for typesetting stage plays	Mui	349
siggraph	SIGGRAPH conference class	Kartch	274
signchart	Create beautifully typeset sign charts	Mottaz	347
Sikumuna	Lyx template for Hebrew article format	Rutenberg	417
silence	Selective filtering of error messages and warnings	Pock, Isambert	388
sillypage	John Cleese's Silly Walk as page numbering style	Cereda	172
simple-resume-cv	Template for a simple resume or curriculum vitae (CV), in X <sub>E</sub> L <sup>A</sup> T <sub>E</sub> X	Scrivena	432
simple-thesis-d...	Template for a simple thesis or dissertation (Ph.D. or master's degree) or technical report, in X <sub>E</sub> L <sup>A</sup> T <sub>E</sub> X	Scrivena	432
simplebnf	A simple package to format Backus-Naur form (BNF)	Lee	307
simplecd	Simple CD, DVD covers for printing	Majoros	329
simplecv	A simple class for writing curricula vitae	Lasgouttes	305
simpleicons	Simple Icons for L <sup>A</sup> T <sub>E</sub> X	Bose	155
simpleinvoice	Easy typesetting of invoices	Lohne	315
simplekv	A simple key/value system for T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Tellechea	472
simplesnodes	Simple nodes in four colors written in TikZ for L <sup>A</sup> T <sub>E</sub> X	Vergauwen	506
simpleoptics	Drawing lenses and mirrors for optical diagrams	Cawood	172
simpler-wick	Simpler Wick contractions	Ellis	201
simples-matrices	Define matrices by given list of values	Henel	250
simplewick	Simple Wick contractions	Kolorenc	294
simplified-latex	A Simplified Introduction to L <sup>A</sup> T <sub>E</sub> X	Greenberg, Luecking	233
simplivre	Write your books in a simple and clear way	XU	536
simpsons	Metafont source for Simpsons characters	Chen	174
simurgh	Typeset Parsi in LuaLaTeX	Khalighi, bidi-tex GitHub Organisation	278
sines	Calculate sin function values	Walker	521
sinhala	Support for the Sinhala language	Saparamadu	419
sirlin	Fonts and macros for typesetting Tibetan	Sirlin	443
SIstyle	Package to typeset SI units, numbers and angles	Els, Wright	201
sitem	Save the optional argument of \item	Majkrzak	329
siunits	International System of Units	Wright, Heldoorn	534
siunitx	A comprehensive (SI) units package	Wright	534
skak	Fonts and macros for typesetting chess games	Hoffmann	254
SkakNew	The skak chess fonts redone in Adobe Type 1	Dirr	191
skb	Tools for a repository of long-living documents	van der Meer	338
skdoc	Documentation and extraction for packages and document classes	Sigurdsson	441
skeldoc	Placeholders for unfinished documents	Hetland	252
sketch	A 3d sketch language translator	Ressler	401
skeycommand	Create commands using parameters and keyval in parallel	Musa	353
skeyval	Key-value parsing combining features of xkeyval and pgfkeys	Musa	353
skills	Create proficiency tests	Giraud	224

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>skmath</code>	Extensions to the maths command repertoire	Sigurdsson	441
<code>skreport</code>	'Simple' class for reports, etc.	Sigurdsson	441
<code>skull</code>	A font to draw a skull	Grove	236
<code>slantsc</code>	Access different-shaped small-caps fonts	Harders	244
<code>slashbox</code>	Both column and row headings in a tabular cell	Yasuoka, Sato	538
<code>slashed</code>	Put a slash through characters	Carlisle	168
<code>slatex-scheme</code>	A pretty-printer for Scheme code in $\text{\LaTeX}$ documents	Sitaram	443
<code>slatex</code>	$\text{\LaTeX}$ support for writing Swedish	Mattison	334
<code>slem</code>	Slanted emphasis in $\text{\LaTeX}$ 2.09	Furuta	218
<code>slempf</code>	Slanted emphasis in $\text{\LaTeX}$	Swift	460
<code>slhyph</code>	Slovenian hyphenation patterns	Vrečko, Žlajpah	519
<code>slidenotes</code>	Typeset slides accompanied by notes	van der Meer	338
<code>slides</code>	Class for creating slides	Mittelbach, Schöpf, $\text{\LaTeX}$ Team	344
<code>slideshow</code>	Generate slideshow with MetaPost	McPhee	337
<code>stables</code>	Simplified tables for $\text{\LaTeX}$	Shipunov	439
<code>smallcap</code>	Promote small caps to a font family, so NFSS can deal with different shapes	Taupin	470
<code>smaller</code>	Choose an "adjacent" size in $\text{\LaTeX}$	Cosell, Hosek	183
<code>smalltableof</code>	Create listoffigures etc. in a single chapter	Mathieu	333
<code>smalltalk</code>	Typeset Smalltalk program fragments	Wolczko	532
<code>smart-eqn</code>	Automatic math symbol styling for $\text{\LaTeX}$ documents	Xiang	535
<code>smartdiagram</code>	Generate diagrams from lists	Fiandrino	209
<code>smartmn</code>	Make hyphens print as minus signs where appropriate	Knappen	287
<code>smartref</code>	Extend $\text{\LaTeX}$ 's \ref capability	Bilotta	150
<code>smartunits</code>	Converting between common metric and Imperial units	Mathas	332
<code>smflatex</code>	Classes for Société mathématique de France publications	Chambert-Loir	173
<code>SmileTeX</code>	Create $\text{\LaTeX}$ documents and more from simple texts	Schüler	430
<code>snapshot</code>	List the external dependencies of a $\text{\LaTeX}$ document	The AMS, Downes	478
<code>snaptodo</code>	A todo that snaps to the closer side	Wang	522
<code>snote</code>	Shaped notes for MusicTeX	Colburn	180
<code>snotez</code>	Typeset notes, in the margin	Niederberger	358
<code>sober</code>	Makes appearance of standard styles more "sober"	Poppelier	389
<code>sobolev</code>	Commands for dealing with Sobolev spaces (and relatives)	Bosisio	155
<code>softfonts</code>	Manage the "soft fonts" in a LaserWriter printer	Small Planet Software	444
<code>softmaker-altes...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Alte Schwabacher font	Kleber	283
<code>softmaker-artistic</code>	$\text{\LaTeX}$ Support files for the SoftMaker Artistic font	Kleber	283
<code>softmaker-basker...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Baskerville Nova fonts	Kleber	283
<code>softmaker-bonita</code>	$\text{\LaTeX}$ Support files for SoftMaker Bonita	Kleber	283
<code>softmaker-broadway</code>	$\text{\LaTeX}$ Support files for the SoftMaker Broadway fonts	Kleber	283
<code>softmaker-canossa</code>	$\text{\LaTeX}$ Support files for the SoftMaker Canossa fonts	Kleber	283
<code>softmaker-congress</code>	$\text{\LaTeX}$ Support files for the SoftMaker Congress fonts	Kleber	283
<code>softmaker-delan...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Delano Caps font	Kleber	283
<code>softmaker-digital</code>	$\text{\LaTeX}$ Support files for the SoftMaker Digital fonts	Kleber	283
<code>softmaker-egypt...</code>	$\text{\LaTeX}$ Support files for the SoftMaker EgyptienneStd fonts	Kleber	283
<code>softmaker-flags...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Flagstaff font	Kleber	283
<code>softmaker-grenoble</code>	$\text{\LaTeX}$ Support files for the SoftMaker Grenoble fonts	Kleber	283
<code>softmaker-helium</code>	$\text{\LaTeX}$ Support files for the SoftMaker Helium fonts	Kleber	283
<code>softmaker-heliu...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Helium fonts	Kleber	283
<code>softmaker-hende...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Henderson font	Kleber	284
<code>softmaker-iceberg</code>	$\text{\LaTeX}$ Support files for the SoftMaker Iceberg font	Kleber	284
<code>softmaker-inver...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Inverserif font	Kleber	284
<code>softmaker-jugen...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Jugendstil font	Kleber	284
<code>softmaker-marse...</code>	$\text{\LaTeX}$ Support files for the SoftMaker Marseille fonts	Kleber	284
<code>softmaker-moab</code>	$\text{\LaTeX}$ Support files for the SoftMaker Moab font	Kleber	284

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
softmaker-nevada	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Nevada fonts	Kleber	284
softmaker-newca...	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Newcastle fonts	Kleber	284
softmaker-oldbl...	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Old Blackletter font	Kleber	284
softmaker-quadrat	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Quadrat fonts	Kleber	284
softmaker-stone...	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Stone Handwriting font	Kleber	284
softmaker-sunset	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Sunset fonts	Kleber	284
softmaker-tampa	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Congress fonts	Kleber	284
softmaker-vagro...	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker VAGRounded font	Kleber	284
softmaker-velo	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Velo font	Kleber	284
softmaker-veracruz	L <sup>A</sup> T <sub>E</sub> X Support files for the SoftMaker Veracruz fonts	Kleber	284
softmakerfreefont	Support files for SoftMaker free fonts	Kleber	284
somedefs	Save loading all of another package	Jeffrey, L <sup>A</sup> T <sub>E</sub> X Team	267
songbook	Package for typesetting song lyrics and chord books	Rath	397
songproj	Generate Beamer slideshows with song lyrics	Ortolo	373
songs	Produce song books for church or fellowship	Hamlen	240
sorhyph	Upper Sorbian hyphenation patterns	Werner	525
sort-by-letters	Bibliography styles for alphabetic sorting	van Oudenhove	374
soton	University of Southampton-compliant slides	Blanco	151
soul	Hyphenation for letterspacing, underlining, and more	Oberdiek	368
soulpos	A fancy means of underlining	Bezos López	317
soup	Generate alphabet soup puzzles	Simers	442
source2e	LaTeX2e kernel documentation for the entire system as one document	L <sup>A</sup> T <sub>E</sub> X Team	483
sourcecodepro	Use SourceCodePro with T <sub>E</sub> X(-alike) systems	Hofstra	255
SourceSansPro	Use SourceSansPro with T <sub>E</sub> X(-alike) systems	Hofstra	255
sourceserifpro	Use SourceSerifPro with T <sub>E</sub> X(-alike) systems	Hofstra	255
SouthArabian	A font for an archaic South Arabia script	Stanier	451
soyombo	Fonts and a macro for Soyombo under L <sup>A</sup> T <sub>E</sub> X	Corff	182
spacekern	Kerning between words and against space	Kelkel	275
spacingtricks	Dealing with some spacing issues	Missier	343
spain	Bibliography style for Spanish documents	Fernandez	208
spalign	Typeset matrices and arrays with spaces and semicolons as delimiters	Rabinoff	393
spanish-mx	Typeset Spanish as in Mexico	Rivera	403
spark-otf	Support OpenType Spark fonts	Voß	517
sparklines	Drawing sparklines: intense, simple, wordlike graphics	Löffler, Luecking, van Miltenburg	315
spath3	Manipulate “soft paths” in PGF	Stacey	450
spbmark	Customize superscripts and subscripts	Yi	540
spectral	Spectral fonts with L <sup>A</sup> T <sub>E</sub> X support	Tennent	475
spectralsequences	Print spectral sequence diagrams using PGF/TikZ	Chatham	174
spelling	Support for spell-checking of LuaTeX documents	Hennig	250
sphack	Patch L <sup>A</sup> T <sub>E</sub> X kernel spacing macros	Pretzel	391
sphdthesis	L <sup>A</sup> T <sub>E</sub> X template for writing PhD Thesis	Garg	220
sphyphb	Experimental Spanish hyphenation patterns	Medina	338
spiderweb	A tool for building WEB systems	Ramsey	396
spie	Support for formatting SPIE Proceedings manuscripts	Hanson	241
SpiX	Yet another T <sub>E</sub> X compilation tool: simple, human readable, no option, no magic	Paternault	381
splines	MetaPost macros for drawing cubic spline interpolants	Luecking	324
splint	Write LALR(1) parsers in T <sub>E</sub> X using bison and flex	Shibakov	439
split	Box two chunks of text side-by side	Skinner	443
splitbib	Split and reorder your bibliography	Markey	331
splitindex	Unlimited number of indexes	Kohm	293
spot	Spotlight highlighting for Beamer	Hendrickson	249
spotcolor	Spot colours for pdfLaTeX	Elstner	201
spreadtab	Spreadsheet features for L <sup>A</sup> T <sub>E</sub> X tabular environments	Tellechea	472

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
springer	Macros for Springer journals	Springer Verlag	449
sprite	Macros to typeset simple bitmaps with L <sup>A</sup> T <sub>E</sub> X	Costabel	183
spverbatim	Allow line breaks within \verb and verbatim output	Pakin	377
SQLTeX	An SQL Preprocessor for L <sup>A</sup> T <sub>E</sub> X	van Eijk	199
srcaps	Square Capitals manuscript book-hand font	Wilson	530
sr-half-compound	Hyphenation of Serbian half-compound words in cyrillic scripts	Filipović	210
sr-hyphen-spec	Hyphenation of special cases in Serbian	Filipović	210
sr-vorl	Class for Springer books	Dabelow	184
srbtiks	Font STIX2 for Serbian and Macedonian	Stefanović	452
srcltx	Jump between DVI and T <sub>E</sub> X files	Ulrich	493
srcredact	A tool for redacting sources	Veytsman	510
srdp-mathematik	Typeset Austrian SRDP in mathematics	Weberndorfer	523
srhyphc	Hyphenation patterns for Serbian Cyrillic	Jelenak	267
srune	Saxon rune font	Lüddecke	323
sseq	Typesetting spectral sequence charts	Bauer	141
sshdbk10	Sans headers in book style	Unknown	500
sslides	Slides with headers and footers	Salimi	418
ssqquote	Use the cmssq fonts	Vieth, Goossens	511
stabless	Simplified Plain T <sub>E</sub> X tables	Nilsson	360
stabular	Multipage tabular	Tolušis	488
stack	Tools to define and use stacks	Bayart	141
stackengine	Highly customised stacking of objects, insets, baseline changes, etc	Segletes	433
stackrel	Enhancement to the \stackrel command	Oberdiek	368
stage	A L <sup>A</sup> T <sub>E</sub> X class for stage plays	Thomas, Jahrling	485
stampinclude	Inclusion based on .aux file date stamps	Oberdiek	368
standalone	Compile T <sub>E</sub> X pictures stand-alone or as part of a document	Scharrer	422
stanli	TikZ Library for Structural Analysis	Hackl	238
starfont	The StarFont Sans astrological font	Skala	443
startex	An XML-inspired format for student use	Langmyhr	305
statex	Statistics style	Sparapani	447
statex2	Statistics style	Sparapani	447
statistics	Compute and typeset statistics tables and graphics	Rivaud	402
statistik	Store statistics of a document	Niedermair	359
statmath	A L <sup>A</sup> T <sub>E</sub> X package for simple use of statistical notation	Ankargren	130
statrep	Displays SAS code and results of running the code	Arnold	131
staves	Typeset Icelandic staves and runic letters	Syropoulos	462
stdclsdv	Provide sectioning information for package writers	Robertson, Wilson	406
stdpage	Standard pages with n lines of at most m characters each	Verwegen	507
stealcaps	“Steal” small capitals	Giannotti	223
steinmetz	Print Steinmetz notation	Gregorio	234
stellenbosch	Stellenbosch thesis bundle	Els	201
step	A free Times-like font	Miller	342
stepgreek	A free Times/Elsevier-style Greek font	Miller	342
sTeX	An Infrastructure for Semantic Preloading of L <sup>A</sup> T <sub>E</sub> X Documents	Kohlhase, Müller	291
stfloats	Commands to control the presentation of floats	Tolušis	488
SticksToo	A reworking of STIX2	Sharpe	437
stix	OpenType Unicode maths fonts	The STI Pub Companies, Doyle, Hosny, Robertson, Jones	484
stix2-otf	OpenType Unicode text and maths fonts	The STI Pub Companies, Jones	484
stix2-type1	Type1 versions of the STIX Two OpenType fonts	The STI Pub Companies, Jones	484
stmaryrd	St Mary Road symbols for theoretical computer science	Jeffrey, Gibbons, Hoekwater	267
stoneipa	Support for the Stone Sans Phonetic font	Velleman	506

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
storebox	Storing information for reuse	Scharrer	422
storecmd	Store the name of a defined command in a container	Musa	353
strands	Draw objects constructed from strands	Arcis	131
streetex	Structural organic chemistry	Strokov	458
stricttex	Strictly balanced brackets and numbers in command names	Ørsted	373
stringenc	Converting a string between different encodings	Oberdiek	369
stringstrings	String manipulation for cosmetic and programming application	Segletes	433
structmech	A TikZ command set for structural mechanics drawings	Chang	173
struktex	Draw Nassi-Shneiderman charts	Hoffmann	254
sttools	Various macros	Tolušis, Statulevičius	488
stubs	Create tear-off stubs at the bottom of a page	Stuhrmann	458
Student Handouts	Management and styling of student handout projects	Fennell	208
studies-lm	An interactive L <sup>A</sup> T <sub>E</sub> X course for students	Römer	410
sty2dtx	Create a .dtx file from a .sty file	Scharrer	422
style-showcase	Make a web page to compare styles	Hefferon	246
styledcmd	Handling multiple versions of user-defined macros	De Donato	192
suanpan	MetaPost macros for drawing Chinese and Japanese abaci	Roegel	408
subcaption	Support for sub-captions	Sommerfeldt	447
subdepth	Unify maths subscript height	Robertson	404
subdocs	Multifile documents	Bezos López	317
subeqn	Package for subequation numbering	Arseneau, Braams	134
subeqnarray	Equation array with sub numbering	Braams	157
subfig	Figures broken into subfigures	Cochran, Khalighi, bidi-tex GitHub Organisation	180
subfigmat	Automates layout when using the subfigure package	Kleb	282
subfigure	Deprecated: Figures divided into subfigures	Cochran	179
subfiles	Individual typesetting of subfiles of a “main” document	Salzer, Garcia-De Castro	418
subfloat	Sub-numbering for figures and tables	Harders	244
sublabel	Sub-number counters	Daly	186
subscript	Provides the \textsubscript command	Fairbairns, Carlisle	205
substances	A database of chemicals	Niederberger	358
substitutefont	Easy font substitution	Milde	341
substr	Deal with substrings in strings	Harders	244
subsubscripts	A range of sub- and superscript commands	Bresciani	159
subtext	Easy text-style subscripts in math mode	Jørgensen	270
sudoku	Create sudoku grids	Abraham	126
sudokubundle	A set of sudoku-related packages	Wilson	530
sueterlin	Calligraphic font for typesetting handwriting in Sütterlin style	Ludewig	323
suffix	Define commands with suffixes	Kastrup	274
sufthesi	A document class for typesetting theses, books and articles	Valbusa	503
sugconf	SAS(R) user group conference proceedings document class	Fehd	207
superiors	Attach superior figures to a font family	Sharpe	437
supertabular	A multi-page tables package	Braams	157
suppose	Abbreviate the word “Suppose”	Lounsbury	320
susy	Macros for SuperSymmetry-related work	Turley	492
suthesis	Typeset a Stanford University thesis	Pallas	377
sverb	A set of verbatim text manipulations	Wooding	533
svg-inkscape	How to include an SVG image in L <sup>A</sup> T <sub>E</sub> X using Inkscape	Engelen	202
svg	Include and extract SVG pictures in L <sup>A</sup> T <sub>E</sub> X documents	Hanisch, Ilten	241
svgcolor	Define SVG named colours	Caprio	167
svn-multi	Subversion keywords in multi-file L <sup>A</sup> T <sub>E</sub> X documents	Scharrer	422
svn-prov	Subversion variants of \Provides... macros	Scharrer	422
svn	Typeset Subversion keywords	Lewis	312
svninfo	Typeset Subversion keywords	Brucker	161
svrsymbols	A font with symbols for use in physics texts	Syropoulos	462

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>swebib</code>	Swedish bibliography styles	Engebretsen	202
<code>swetex</code>	Plain $\text{\TeX}$ support for writing Swedish	Engdahl	202
<code>swfigure</code>	Insert large images that do not fit into a single page	Beccari	143
<code>swiftex</code>	Edit doc.sty and normal $\text{\LaTeX}$ files with GNU Emacs	Swift	461
<code>Swimgraf</code>	Graphical/textual representations of swimming performances	Osborne	374
<code>switchemail</code>	Obfuscate email addresses (now obsolete)	Duan	195
<code>swrule</code>	Lines thicker in the middle than at the ends	Dussa	197
<code>swungdash</code>	Typeset a swung dash in $\text{\LaTeX}$	Granet	231
<code>syllogism</code>	Typeset syllogisms in $\text{\LaTeX}$	Vaughan	505
<code>symbats3</code>	Macros to use the Symbats3 dingbats fonts	Flynn	214
<code>symbolindex</code>	Generate a list of symbols with different subgroups	Holzmann	257
<code>sympytex</code>	Include symbolic computation (using sympy) in documents	Molteno	345
<code>Synapsen</code>	Reference management tool for BibTeX	Krajewski	296
<code>synctex-parser</code>	SyncTeX output file parser	Laurens	306
<code>syngen</code>	A tool for generating syntax diagrams from BNF	Klöcker	285
<code>synproof</code>	Easy drawing of syntactic proofs	Isambert, Robbers	262
<code>syntax-mdw</code>	Typeset syntax descriptions	Wooding	533
<code>syntax2</code>	Creation of syntax diagrams	Worsch	533
<code>syntaxdi</code>	Create “railroad” syntax diagrams	Pieper, Kuhaupt, Hilbig	385
<code>syntonly</code>	Run a document through $\text{\LaTeX}$ for syntax checking	Mittelbach, Schöpf, $\text{\LaTeX}$ Team	344
<code>syntrace</code>	Labels for tracing in a syntax tree	Mathieu	333
<code>synttree</code>	Typeset syntactic trees	van Zuijlen	547
<code>syriac</code>	A font for Syriac written in Estrangelo	Stanier	451
<code>systcontrolletters</code>	Support for Systems and Control Letters	Balemi, Truöl	137
<code>systeme</code>	Format systems of equations	Tellechea	472
<b>TTTT</b>			
<code>t-angles</code>	Draw tangles, trees, Hopf algebra operations and other pictures	Lyubashenko, Bespalov	327
<code>t1-fraktur</code>	A pair of fraktur font families in T1 encoding	Kurz, Taupin	301
<code>t1enc</code>	Standard package for activating ec fonts	$\text{\LaTeX}$ Team	483
<code>t1infos</code>	Utilities for PostScript fonts	Baruchel	140
<code>T1Subset</code>	A C++ library for subsetting PostScript Type 1 fonts	Frane Jr	271
<code>t1tools</code>	Facilities for handling Adobe Type 1 fonts	Wolff	532
<code>t1utils</code>	Simple Type 1 font manipulation programs	Hetherington, Kohler	251
<code>t2</code>	Support for using T2 encoding	Volovich, Lemberg	513
<code>tab4tex</code>	Preprocessor for $\text{\LaTeX}$ tabular environments	Milanese	341
<code>tabbing</code>	Tabbing with accented letters	Drucbert	195
<code>tabbingbox</code>	Save a tabbing environment in a box	Unknown	500
<code>tabfigures</code>	Maintain vertical alignment of figures	Ummels	493
<code>table-fct</code>	Draw a variations table of functions and a convexity table of its graph	Lakhdar	303
<code>tableauVariations</code>	Variation tables in MetaPost	Mazoit	335
<code>tableaux</code>	Construct tables of signs and variations	Kisselhoff	282
<code>tablefootnote</code>	Permit footnotes in tables	Münch	350
<code>tableof</code>	Tagging tables of contents	Burnol	164
<code>tables</code>	Tables without the need for a preamble	Cowan, Taylor	183
<code>tablestyles</code>	Styles for tables with new commands	Pospiech	390
<code>tablists</code>	Tabulated lists of short items	Lapko	305
<code>tablor</code>	Create tables of signs and of variations	Connan	181
<code>tabls</code>	Better vertical spacing in tables and arrays	Arseneau	133
<code>tablvar</code>	Typesetting pretty tables of signs and variations according to French usage	Missier	343
<code>tabriz-thesis</code>	A template for the University of Tabriz	Damanafshan	186
<code>tabsatz</code>	How to use tables in $\text{\LaTeX}$	Reichert	399
<code>tabstackengine</code>	“Tabbing” front-end to stackengine	Segletes	433
<code>tabto-generic</code>	“Tab” to a measured position in the line	Arseneau	133

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tabto-ltx	“Tab” to a measured position in the line	Arseneau	133
tabu	Flexible L <sup>A</sup> T <sub>E</sub> X tabulars	Chervet	176
tabularborder	Remove excess space at left and right of tabular	Fink	210
tabularcalc	Calculate formulas in a tabular environment	Tellechea	472
tabularew	A variation on the tabular environment	Saba	418
tabularht	Tabular environments with height specified	Oberdiek	369
tabulkv	Tabular environments with key-value interface	Oberdiek	369
tabulararray	Typeset tabulars and arrays with L <sup>A</sup> T <sub>E</sub> X3	Lyu	327
tabulars-e	Examples from the book ”Typesetting tables with L <sup>A</sup> T <sub>E</sub> X”	Voß	517
tabularx	Tabulars with adjustable-width columns	Carlisle, L <sup>A</sup> T <sub>E</sub> X Team	170
tabulary	Tabular with variable width columns balanced	Carlisle	169
tabvar	Typesetting tables showing variations of functions	Flipo	212
tabverb	Verbatim text respecting TAB characters	Fine	210
tagging	Document configuration with tags	Longborough, L <sup>A</sup> T <sub>E</sub> X Team	315
tagpair	Word-by-word glosses, translations, and bibliographic attributions	Nolda	361
tagpdf	Tools for experimenting with tagging using pdfL <sup>A</sup> T <sub>E</sub> X and LuaLaTeX	Fischer	212
talk	A L <sup>A</sup> T <sub>E</sub> X class for presentations	Wiebusch	526
talos	A Greek cult font from the eighties	Tsolomitis	490
tamefloats	Experimentally use \holdinginserts with L <sup>A</sup> T <sub>E</sub> X floats	Lück	323
TameTheBeast	A manual about bibliographies and especially BibTeX	Markey	331
tamil-omega	Tamil support for Omega/Aleph	Alex	128
tangle	Generate compilable source from web	Knuth	289
tango-weevil	A simple Web system	Minyard	342
TangramTikZ	Tangram puzzles, with TikZ	Pierquet	385
tap	TeX macros for typesetting complex tables	Jackowski, Pianowski, Strzelczyk	264
tape	Generate cassette labels from a simple database	Podar	388
tapir	A simple geometrical font	Mitek	343
tasks	Horizontally columned lists	Niederberger	359
taylor	Macros for category-theoretic diagrams	Taylor	471
tbe	Extracts from ”TeX by Example”	Borde	154
tcccompat	Provide compatibility names for textcomp.sty	Knappen	287
tclldoc	Doc/docstrip for tcl	Hellström	248
tcltexed	L <sup>A</sup> T <sub>E</sub> X editor written in TCL	Strauß	458
tcbrowser	Local browsing of the Catalogue on Mac OS X	Maxwell	335
tcolorbox	Coloured boxes, for L <sup>A</sup> T <sub>E</sub> X examples and theorems, etc	Sturm	459
tcvn	Vietnamese Windows support	Quy	392
tdclock	A ticking digital clock package for PDF output	Randez	396
tds	The T <sub>E</sub> X Directory Structure standard	TUG TWG-TDS	491
tdsfrmath	Macros for French teachers of mathematics	Henel	250
techexplorer	Browser plugin for viewing T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X sources	IBM Corporation	261
Technica	Typesetting for the humanities	Boggio-Togna	152
technics	A package to format technical documents	Nilsson	360
technion-thesis...	Template for theses on the Technion graduate school	Shuval	440
techreport	Generate Technical Reports using USC thesis style	Cochran	179
ted	A (primitive) token list editor	Pégourié-Gonnard	382
TeEncontreX	Help for users of T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X	Algaba	129
telprint	Format German phone numbers	Oberdiek	369
telugu	(La)TeX Support for writing the Telugu Language	Mukkavilli	349
templates-fenn	Templates for T <sub>E</sub> X usage	Fenn	207
templates-sommer	Templates for T <sub>E</sub> X usage	Sommer	446
templatetools	Commands useful in L <sup>A</sup> T <sub>E</sub> X templates	Pospiech	390
tempora	Greek and Cyrillic to accompany Times	Sharpe	437
tengtex	Typesetting in Tolkien’s Tengwar script	Derzhanski	190
tengwar	Font to set Tolkien’s Tengwar script	Urban	502

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
TengwarScript	L <sup>A</sup> T <sub>E</sub> X support for using Tengwar fonts	Fernández Galván	220
tensind	Typeset tensors	Bezos López	317
tensor	Typeset tensors	Piff, Ratcliffe	386
termcal-de	German localization for termcal	Friedl	217
termcal	Print a class calendar	Mitchell	343
termes-otf	Using the OpenType fonts T <sub>E</sub> X Gyre Termes	Voß	517
termlist	Label any kind of term with a continuous counter	Rellermeyer	400
termmenu	The package provides support for terminal-based menus using expl3	Allred	129
termsim	Simulate Win10, Ubuntu, and Mac terminals	Geng	222
tesla	A special-purpose language for knowledge base rules	Baragar, Harris	138
testedq	An equality test for use in MetaPost	Vieth	511
testflow	A tool to validate PS/PDF output from L <sup>A</sup> T <sub>E</sub> X	Shell	438
testfont	A testbed for font evaluation	Knuth	289
testhyphens	Testing hyphenation patterns	Beccari	143
testidx	Dummy text for testing index styles and indexing applications	Talbot	468
testmath	Examples of the AMS-L <sup>A</sup> T <sub>E</sub> X package	The AMS	478
tetex	Obsolete T <sub>E</sub> X distribution for Unix/Linux	Esser	203
tetragonos	Four-Corner codes of Chinese characters	Yang	538
teubner	Philological typesetting of classical Greek	Beccari	143
tex--xet	Bidirectional extension of T <sub>E</sub> X	Breitenlohner, Knuth, MacKay	158
TeX Converter	Windows front-end to various L <sup>A</sup> T <sub>E</sub> X to HTML converters	Mayer	335
tex-ewd	Macros to typeset calculational proofs and programs in Dijkstra's style	Helbig	247
tex-extensions	Proposals for extensions to T <sub>E</sub> X	Clasen	179
tex-font-errors...	Cheat sheet outlining the most common T <sub>E</sub> X font errors	Schlömer	424
TeX-FPC	A collection of change files for a T <sub>E</sub> X system based on Free Pascal	Helbig	247
TeX-GPC	A collection of change files for a T <sub>E</sub> X system based on GNU Pascal	Helbig	247
tex-gyre-adventor	A font family that extends URW Gothic L	Jackowski, Nowacki	263
tex-gyre-bonum	A font family that extends URW Bookman L	Jackowski, Nowacki	263
tex-gyre-chorus	A font that extends URW Chancery L	Jackowski, Nowacki	263
tex-gyre-cursor	A font that extends URW Nimbus Mono L	Jackowski, Nowacki	263
tex-gyre-heros	A font family that extends URW Nimbus Sans L	Jackowski, Nowacki	263
tex-gyre-math-b...	Maths fonts to match T <sub>E</sub> X Gyre Bonum	Jackowski, Strzelczyk, Pianowski	265
tex-gyre-math-d...	Maths fonts to match T <sub>E</sub> X Gyre Dejavu	Jackowski, Pianowski, Strzelczyk	264
tex-gyre-math-p...	Maths fonts to match the tex-gyre-pagella text font	Jackowski, Pianowski, Strzelczyk	264
tex-gyre-math-s...	Maths fonts to match T <sub>E</sub> X Gyre Schola	Jackowski, Pianowski, Strzelczyk	264
tex-gyre-math-t...	Maths fonts to match T <sub>E</sub> X Gyre Termes	Jackowski, Pianowski, Strzelczyk	264
tex-gyre-math	Maths fonts to match tex-gyre text fonts	Jackowski, Pianowski, Strzelczyk	264
tex-gyre-pagella	A font family that extends URW Palladio L	Jackowski, Nowacki	264
tex-gyre-schola	A font that extends URW Century Schoolbook L	Jackowski, Nowacki	264
tex-gyre-termes	A font family that extends URW Nimbus Roman	Jackowski, Nowacki	264
tex-gyre	T <sub>E</sub> X Fonts extending freely available URW fonts	Jackowski, Nowacki	263
tex-implementors	Entries from the tex-implementors mailing list	Beeton, Berry	145
tex-ini-files	Model T <sub>E</sub> X format creation files	Wright	534
tex-it	Controller for T <sub>E</sub> X processing	Walsh	522
tex-kurs	A L <sup>A</sup> T <sub>E</sub> X (2.09) course in German	Rupprecht	417
tex-label	Place a classification on each page of a document	Komarath	294
tex-locale	Localisation support for T <sub>E</sub> X and L <sup>A</sup> T <sub>E</sub> X documents	Talbot	468

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>TeX-mag</code>	An on-line $\text{\TeX}$ magazine	Hosek	258
<code>tex-math</code>	Maths mode documentation for OS/2 users	Hahn	239
<code>TeX-nutshell</code>	A short document about $\text{\TeX}$ principles	Olšák	372
<code>tex-overview</code>	An overview of the development of $\text{\TeX}$	Trautmann	489
<code>tex-ps</code>	$\text{\TeX}$ to PostScript generic macros and add-ons	BOP, Nowacki	153
<code>tex-references</code>	References for $\text{\TeX}$ and Friends	Wiedmann	527
<code>tex-virtual-academy</code>	$\text{\TeX}$ usage web pages, in Polish	Wawrykiewicz, Przehlewski	523
<code>tex-vpat</code>	$\text{\TeX}$ Accessibility Conformance Report	Veytsman	510
<code>TeX</code>	A sophisticated typesetting engine	Knuth	289
<code>tex2bib</code>	Extract a BibTeX database from a document source	Friendly	218
<code>tex2ltx</code>	AMS- $\text{\TeX}$ to AMS-L <sup>A</sup> T <sub>E</sub> X converter	Fortuny	215
<code>tex2mail</code>	Converts $\text{\TeX}$ to mailable "ASCII art"	Zakharevich	542
<code>tex2page</code>	Produce HTML from $\text{\TeX}$ /LaTeX	Sitaram	443
<code>tex2rtf</code>	$\text{\TeX}$ translator, output formats include RTF	Smart	444
<code>tex2tok</code>	Convert a $\text{\TeX}$ source file into tokens	Fine	210
<code>tex2word</code>	Convert $\text{\TeX}$ /L <sup>A</sup> T <sub>E</sub> X to MSWord	Chikrii	177
<code>tex4ebook</code>	Converter from L <sup>A</sup> T <sub>E</sub> X to ebook formats	Hoftich	256
<code>TeX4ht</code>	Convert (La)TeX to HTML/XML	The TeX4ht Team, Gurari	477
<code>texaccents</code>	Convert composite accented characters to Unicode	Milanese	341
<code>texapi</code>	Macros to write format-independent packages	Isambert, Robbers	262
<code>texas</code>	32-bit $\text{\TeX}$ 3.14 compiled for MS-DOS 386/486 computers	Chan	173
<code>texbook</code>	The source of The $\text{\TeX}$ book	Knuth	289
<code>texbuch</code>	"The little $\text{\TeX}$ Book"	Cremer	183
<code>TeXbyTopic</code>	Freed version of the book $\text{\TeX}$ by Topic	Eijkhout	200
<code>texcad32</code>	Win32 drawing package for mathematical diagrams	Unknown	500
<code>texchord</code>	Typeset guitar-chord diagrams	Hoffman	254
<code>TeXcount</code>	Count words in a L <sup>A</sup> T <sub>E</sub> X document	Rødland	407
<code>texdate</code>	Date printing, formatting, and manipulation in $\text{\TeX}$	Goodman	228
<code>texdef</code>	Display the definitions of $\text{\TeX}$ commands	Scharrer	422
<code>texdepend</code>	Find dependencies in a L <sup>A</sup> T <sub>E</sub> X file	Friendly	218
<code>texdeps</code>	Find the dependencies of a (La)TeX file	Cozens	183
<code>texdiff</code>	Compare documents and produce tagged merge	Doll, Günay	192
<code>texdimens</code>	Conversion of $\text{\TeX}$ dimensions to decimals	Burnol	164
<code>texdirflatten</code>	Collect files related to a L <sup>A</sup> T <sub>E</sub> X job in a single directory	Günay	237
<code>texdoc</code>	Documentation access for $\text{\TeX}$ Live	Asakura, Esser, Pégourié-Gonnard, $\text{\TeX}$ Live	135
<code>texdoctk</code>	Easy access to package documentation	Ruedas, Harcombe	417
<code>texdraw</code>	Graphical macros, using embedded PostScript	Kabal	271
<code>texed</code>	A $\text{\TeX}$ shell for OS/2	Stippich	453
<code>texemplar</code>	A class for the journal of CervanTeX	Bezos López	317
<code>texfaq</code>	A compilation of Frequently Asked Questions with answers	Fairbairns	204
<code>texfilt</code>	A (La)TeX log filter	Baker	136
<code>texfot</code>	Filter clutter from the output of a $\text{\TeX}$ run	Berry	148
<code>TeXhax</code>	Digests of a general $\text{\TeX}$ mailing list	Unknown	500
<code>texi2dvi-latest</code>	Process Texinfo or (La)TeX source to DVI	Friedman	217
<code>texi2html</code>	Converts $\text{\TeX}$ info to HTML	Price, Dumas, Berry, Cons	391
<code>texi2roff</code>	Translate texinfo to troff	Erlebacher	203
<code>texi2www</code>	Converts texinfo to display on the Web	Singletary	442
<code>texilikechaps</code>	Format chapters with a texi-like format	Rivera	403
<code>texi-like cover</code>	A cover-page package, like $\text{\TeX}$ info	Simões	442
<code>texindex</code>	Simple indexing using standard Unix commands	Unknown	500
<code>texinfo-latest</code>	Current releases of <code>texinfo.tex</code> and <code>texi2dvi</code>	Free Software Foundation	217
<code>texinfo</code>	Texinfo documentation system	Free Software Foundation	217
<code>TeXLab</code>	L <sup>A</sup> T <sub>E</sub> X Language Server	Förster	215

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
TeXline	A $\text{\TeX}$ -based magazine	Clark	179
texlipse	$\text{\LaTeX}$ plugin for Eclipse	von Loesch, Hupponen, Karlsson, Laitinen, Ojala, Pirinen, Seuranen, Takkinen	315
texlist	Typeset program listings	Forkosh	214
texlive-dummy-e... texlive-dummy-e... texlive-dummy-e... texlive-dummy-e... texlive-dummy-e... texlive-dummy-f... texlive-dummy-o... texlive-repo TeX Live source... texlive texliveonfly texlog-extract texloganalyser texlogfilter texlogos texlogsieve TeXmacs texmalli TeXmate texments TeXmuse texnegar TeXnicCenter texonly texosquery texpack	Dummy $\text{\TeX}$ Live RPM for use with RHEL 6 and derived distributions Dummy $\text{\TeX}$ Live RPM for use with RHEL 7 and derived distributions Dummy $\text{\TeX}$ Live RPM for use with RHEL 8 and derived distributions Dummy $\text{\TeX}$ Live RPM for use with RHEL 6 and derived distributions Dummy $\text{\TeX}$ Live RPM for use with Fedora and similar distributions Dummy $\text{\TeX}$ Live RPM for use with Open SUSE A mirror of the $\text{\TeX}$ Live repository Sources of the $\text{\TeX}$ Live distribution A comprehensive distribution of $\text{\TeX}$ and friends On-the-fly download of missing $\text{\TeX}$ live packages Extract errors and warnings from $\text{\TeX}$ logs Analyse $\text{\TeX}$ logs Filter $\text{\LaTeX}$ engines output or log file Ready-to-use $\text{\LaTeX}$ logos Filter and summarize $\text{\LaTeX}$ log files Structured text editor for $\text{\TeX}$ A quick Finnish introduction to using $\text{\LaTeX}$ Comprehensive chess annotation in $\text{\LaTeX}$ Using the Pygments highlighter in $\text{\LaTeX}$ Music typesetting system using $\text{\TeX}$ and Metafont Kashida justification in $\text{\TeX}$ and LuaLaTeX An IDE for $\text{\LaTeX}$ on MSWindows A sample document in Plain $\text{\TeX}$ Cross-platform Java application to query OS information Create documented $\text{\LaTeX}$ classes, packages and docs in a Unix environment	Tennent Tennent Tennent Tennent Tennent Seliger Niepraschek $\text{\TeX}$ Live $\text{\TeX}$ Live $\text{\TeX}$ Live Naranong Dekker van Oudenhove Labbé Ruzyczka Lago van der Hoeven Kaijanaho Garcia-De Castro Kubica Garcia-De Castro Movahedian Wiegand Borck-Elsner Talbot Lulli	476 476 476 475 434 360 479 479 479 354 188 374 302 417 303 254 272 171 299 171 348 527 154 468 325 215 401 236 172 309 159 545 218 146 345 458 290 353 136 488 199 130 236 374 416 169 394 231 395
texperf texpict texpictex texplate texpower TeXProject TeXProposal texref texshade TeXshell texshell32 texshop TeXsis texsketch texsort texspell texsurgery TeX T1 text2bib textarea textcase textcomp textcsc textfit	A WordPerfect to $\text{\LaTeX}$ translator Create drawings for $\text{\LaTeX}$ Use tpic special commands in PiCTeX A tool for creating document structures based on templates Create dynamic online presentations with $\text{\LaTeX}$ A package for project management A proposal prototype for $\text{\LaTeX}$ promotion in Chinese universities Find cross-references in a $\text{\LaTeX}$ file Package for setting nucleotide and peptide alignments X-Window Shell for $\text{\TeX}$ A free $\text{\TeX}$ Shell for MS-Windows 95 and NT TeX front end for use on MacOS X Plain $\text{\TeX}$ macros for Physicists A drawing package for OS/2 Sort/compress numerical lists A $\text{\LaTeX}$ spelling checker A $\text{\LaTeX}$ companion to the “texsurgery” python project TeX format from Washington State University A PHP script to convert references to BibTeX Control the text area dynamically Case conversion ignoring mathematics, etc $\text{\LaTeX}$ support for the Text Companion fonts Simple commands for caps-to-small-caps text Fit text to a desired size	Forkosh Ribo Grunwald Cereda Lehmke, Nordhaug Bressan, Gurari Zhennan Friendly Beitz Mittelbach Struve Koch Myers, Paige Bahnes Tolušis Eckl Angulo Guenther Osborne Rozhenko Carlisle Rahtz Granet Rahtz, Taylor	215 401 236 172 309 159 545 218 146 345 458 290 353 136 488 199 130 236 374 416 169 394 231 395

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
textglos	Typeset and index linguistic gloss abbreviations	Weber	523
textgreek	Upright greek letters in text	Michlmayr	340
textmerg	Merge text in $\text{\TeX}$ and $\text{\LaTeX}$	Piff, Fairbairns, Carlisle	386
textool	A SunOS DVI viewer	Iliev	261
textoolspro	Tools for documentation written in $\text{\LaTeX}$	Algaba	129
textopo	Annotated membrane protein topology plots	Beitz	146
textpath	Setting text along a path with MetaPost	Hennig	251
textpos	Place boxes at arbitrary positions on the $\text{\LaTeX}$ page	Gray	233
textualicomma	Use the textual comma character as decimal separator in math mode	Friedl	217
textures-metrics	Adobe font metrics, converted for use with Textures	Kahn	271
texvc	Use MediaWiki $\text{\LaTeX}$ commands	Schubotz	430
texware	Utility programs for use with $\text{\TeX}$	Knuth	289
tfmpk	A viewer for tfm and pk font files	Medini	338
TFMPKtest	Check and correct checksums of TFM and PK files	Larchey, Roegel, Rossi	305
tfruee	A font offering the new (Indian) Rupee symbol	Jørgensen	270
tgothic	Gothic Textura Quadrata manuscript book-hand font	Wilson	530
tgrind	Produce beautiful program listings using plain $\text{\TeX}$	Jacobson	265
tgrind209	Support tgrind in $\text{\LaTeX}$ 2.09	Unknown	500
thai-rmit	A font for Thai script	Kent	276
thai-usl	A font for Thai script	Kent	276
thaienum	Thai labels in enumerate environments	Janthong	265
thaifonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	273
ThaiLaTeX	Typeset Thai texts with standard $\text{\LaTeX}$ classes	Karoonboonyanan	273
thaispec	Thai Language Typesetting in X $\text{\LaTeX}$	Promkam	391
thalie	Typeset drama plays	Paternault	381
theanodidot	TheanoDidot fonts with $\text{\LaTeX}$ support	Tennent	476
theanomodern	Theano Modern fonts with $\text{\LaTeX}$ support	Tennent	476
theanooldstyle	Theano OldStyle fonts with $\text{\LaTeX}$ support	Tennent	476
theapa	APA (American Psychology Association) Reference Citation for $\text{\LaTeX}$	Ryu	417
theatre	A sophisticated package for typesetting stage plays	Hinque	253
theorem	Manipulate theorem environments	Mittelbach, $\text{\LaTeX}$ Team	345
theoremref	References with automatic theorem names	Jeřábek	268
thepdfnumber	Print PDF numbers with minimal digits	Oberdiek	369
thermodynamics	Macros for multicomponent thermodynamics documents	Hammond	241
these	Bibliography style for French theses	Herrb	251
thesis-ekf	Thesis class for Eszterházy Károly Catholic University	Tómács	488
thesis-gwu	Thesis class for George Washington University School of Engineering and Applied Science	Kulumani	300
thesis-qom	Thesis style of the University of Qom, Iran	Razavian	397
thesis-titlepag...	Little style to create a standard titlepage for diploma thesis	Lamers	303
thesis	Typeset thesis	Matiaske	333
thinsp	A stretchable \thinspace for $\text{\LaTeX}$	Jørgensen	270
thirteen	Print dates of Friday 13th days	Unknown	500
thmbox	Decorate theorem statements	Beffara	145
thmtools	Extensions to theorem environments	Schwarz, Chou	432
thorhammer	Assessment based on AcroTeX quizzes	Story	457
threadcol	Organize document columns into PDF “article thread”	Pakin	377
threecol	Three-column newsletter output	Unknown	500
threecolumn	$\text{\LaTeX}$ output in three columns	Greenwade	234
threeddice	Create images of dice with one, two, or three faces showing, using MetaPost	Luecking	324
3DLDf	Three-dimensional drawing with MetaPost output	Finston	211
threeparttable	Tables with captions and notes all the same width	Arseneau	133
threeparttablex	Notes in longtables	Madsen	328
thrmappendix	Theorems, lemmas, etc., in appendix	Klemens	285

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
thsmc	Metrics and L <sup>A</sup> T <sub>E</sub> X support for Sans Mono Condensed Font	Veytsman	510
thuaslogos	Logos for The Hague University of Applied Sciences (THUAS)	op den Brouw	160
thubeamer	A beamer theme for Tsinghua University	Yang	537
thucoursework	Coursework template for Tsinghua University	Zhao	544
thumb	Thumb marks in documents	Holm Christensen	178
thumbpdf	Thumbnails for pdfTeX and dvips/ps2pdf	Oberdiek	369
thumbs	Create thumb indexes	Münch	350
thumby	Create thumb indexes for printed books	Goldgaber	227
thuthesis	Thesis template for Tsinghua University	Xue, Tsinghua University TUNA Association	536
tib	A bibliographic preprocessor	Alexander, Kremer, Kolb	128
tibetan	An early L <sup>A</sup> T <sub>E</sub> X Tibetan package	Schwartz, Knight, Wujastyk	431
ticket	Make labels, visiting-cards, pins with L <sup>A</sup> T <sub>E</sub> X	Emmel	202
ticollege	Graphical representation of keys on a standard scientific calculator	De Sousa	447
tidyres	Create formal resumes easily	Liang	312
tie	Allow multiple web change files	Guntermann	237
tif2eps	A PostScript program for converting TIFF files to EPS	Jackowski, Pianowski, Strzelczyk	264
tiff	The tiff graphics package	Leffler	308
tikz-3dplot	Coordinate transformation styles for 3d plotting in TikZ	Hein	247
tikz-almost-us	Create some AmongUs characters in TikZ environments	Zucatelli	546
TikZ-Bagua	Draw Bagua symbols in Yijing	WANG	522
tikz-bayesnet	Draw Bayesian networks, graphical models and directed factor graphs	Luttinen	326
tikz-bbox	Precise determination of bounding boxes in TikZ	Unknown	500
tikz-cd	Create commutative diagrams with TikZ	Stoffel	453
tikz-dependency	A library for drawing dependency graphs	Pighin	386
tikz-dimline	Technical dimension lines using PGF/TikZ	Gross	236
tikz-ext	A collection of libraries for PGF/TikZ	Unknown	500
TikZ-FeynHand	Feynman diagrams with TikZ	Dohse	191
tikz-feynman	Feynman diagrams with TikZ	Ellis	201
tikz-imagelabels	Put labels on images using TikZ	Plüss	388
tikz-inet	Draw interaction nets with TikZ	de Falco	206
tikz-kalender	A L <sup>A</sup> T <sub>E</sub> X based calendar using TikZ	Niepraschk	360
tikz-karnaugh	Typeset Karnaugh maps using TikZ	Laus	306
tikz-ladder	Draw ladder diagrams using TikZ	Laus	306
tikz-lake-fig	Schematic diagrams of lakes	Stachelek	450
tikz-layers	TikZ provides graphical layers on TikZ: "behind", "above" and "glass"	Moutinho	348
tikz-mirror-lens	Spherical mirrors and lenses in TikZ	Zucatelli	546
tikz-nef	Create diagrams for neural networks constructed with the methods of the Neural Engineering Framework (NEF)	Gosmann	229
tikz-network	Draw networks with TikZ	Hackl	239
tikz-opm	Typeset OPM diagrams	Hoffmann	254
tikz-optics	A library for drawing optical setups with TikZ	Fruchart	218
tikz-page	Small macro to help building nice and complex layout materials	Gross	236
tikz-palattice	Draw particle accelerator lattices with TikZ	Schmidt	424
TikZ-planets	Illustrate celestial mechanics and the solar system	Santos	418
tikz-qtree	Use existing qtree syntax for trees in TikZ	Chiang	177
tikz-relay	TikZ library for typesetting electrical diagrams	Laus	306
tikz-sfc	Symbols collection for typesetting Sequential Function Chart (SFC) diagrams (PLC programs)	Laus	306
tikz-swigs	Horizontally and vertically split elliptical nodes	Richardson	401
tikz-timing	Easy generation of timing diagrams as TikZ pictures	Scharrer	422
tikz-trackschem...	A TikZ library for creating track diagrams in railways	Scheidt	422
tikz-truchet	Draw Truchet tiles	Scroggs	432
TikZbricks	Drawing bricks with TikZ	Unknown	500

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tikzcodeblocks	Helps to draw codeblocks like scratch, NEPO and PXT in TikZ	Salamon	418
TikZducks	A little fun package for using rubber ducks in TikZ	Unknown	500
tikzfill	TikZ libraries for filling with images and patterns	Sturm	459
tikzinclude	Import TikZ images from collections	Schwenk, Berg	432
TikZlings	A collection of cute little animals and similar creatures	Unknown	500
tikzmark	Use TikZ's method of remembering a position on a page	Stacey	450
TikZmarmots	Drawing little marmots in TikZ	Unknown	500
tikzorbital	Atomic and molecular orbitals using TikZ	Salvato-Vallverdu	418
tikzpackets	Display network packets	Paciorek	374
tikzpagenodes	A single TikZ node for the whole page	Scharrer	422
tikzpeople	Draw people-shaped nodes in TikZ	Fleischhacker	212
tikzpfleile	Draw arrows using PGF/TikZ	Füllerer, Zachhuber	219
TikZpingus	Penguins with TikZ	Sihler	442
tikzposter	Create scientific posters using TikZ	Richter, Barnard, Botoeva, Surmann	401
tikzscales	Resize pictures while respecting text size	Häcker	238
tikzsymbols	Some symbols created using TikZ	Vitecek	512
tikztosvg	A utility for rendering TikZ diagrams to SVG	Unknown	500
tikzviolinplots	Draws violin plots from data	Callil-Soares	166
tile-graphic	Create tiles of a graphical file	Story	457
timbreicmc	Typeset documents with ICMC/USP watermarks	Frasson	216
time-gen	Print the time (12-hour clock)	Sen	434
time	Defines a macro \now to print the current time	Piff, Fairbairns, Carlisle	386
timeline	Typeset time-lines, for planning, etc	Unknown	501
times	Select Adobe Times Roman (or equivalent) as default font	Rahtz	394
timetab	Typeset timetables	Oetiker	370
timetable	Generate timetables	Verunek	507
timing-diagrams	Draw timing diagrams	Moy	348
timing	Fonts and macro package for drawing timing diagrams	May, Leilich	335
tinos	Tinos fonts with LATEX support	Tennent	476
tinyc21	Pretty print C/C++/Java source code using LATEX	Plugge	388
tip	Macro examples from "TeX in Practice"	von Bechtolsheim	144
tipa-de	German translation of tipa documentation	Leistner	310
tipa	Fonts and macros for IPA phonetics characters	Rei	398
tipauni	Producing Unicode characters with TIPA commands	Unknown	501
tipfr	Produces calculator's keys with the help of TikZ	De Sousa	447
tipos	Description of fonts for TEX, in Spanish	Bezos López	317
tiscreen	Mimic the screen of older Texas Instruments calculators	Ibrahim	261
titlecaps	Setting rich-text input into Titling Caps	Segletes	433
titlefoot	Add special material to footer of title page	Presnell	390
titlepage-uni-d...	Titlepage for University of Dortmund (Germany)	Sebastiani	433
titlepages	Sample titlepages, and how to code them	Wilson	530
titlepic	Add picture to title page of a document	ten Cate	172
titleps	Page style control	Bezos López	317
titleref	A "\titleref" command to cross-reference section titles	Arseneau	134
titles	Titles of books, articles, etc. in LATEX	Swift	461
titlesec	Select alternative section titles	Bezos López	317
titletoc	Alternative headings for toc/lof/lot	Bezos López	317
titling	Control over the typesetting of the \maketitle command	Robertson, Wilson	406
tkbibtex	A portable editor and browser for BibTeX files	Corke	182
tkdvi	DVI previewer built with the Tcl/Tk toolkit	Lingnau	314
tkhyph	Hyphenation patterns for Turkish	MacKay	327
tktexcad	Generate LATEX picture environments	Straube	457
tkz-base	Tools for drawing with a cartesian coordinate system	Matthes	333
tkz-berge	Macros for drawing graphs of graph theory	Matthes	334

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
tkz-doc	Documentation macros for the TKZ series of packages	Matthes	334
tkz-euclide	Tools for drawing Euclidean geometry	Matthes	334
tkz-fct	Tools for drawing graphs of functions	Matthes	334
tkz-graph	Draw graph-theory graphs	Matthes	334
tkz-kiviat	Draw Kiviat graphs	Matthes	334
tkz-linknodes	Link nodes in mathematical environments	Matthes	334
tkz-orm	Create Object-Role Model (ORM) diagrams	Voß, Staps	519
tkz-tab	Tables of signs and variations using PGF/TikZ	Matthes	334
tkzexample	Package for the documentation of all tkz-* packages	Matthes	334
tlaunch	A Windows GUI to run a networked TeX Live as if installed locally	Kroonenberg	297
tlc-article	A L <sup>A</sup> T <sub>E</sub> X document class for formal documents	Howard	259
tlc2-errata	Errata list for The L <sup>A</sup> T <sub>E</sub> X Companion, Second Edition	Mittelbach, Goossens	344
tlc2-examples	Examples from “The L <sup>A</sup> T <sub>E</sub> X Companion”, second edition	Mittelbach	343
tlc3-examples	All examples from “The L <sup>A</sup> T <sub>E</sub> X Companion”, third edition	Mittelbach	343
TL Cockpit	A GUI frontend to TeX Live Manager (tlmgr)	Preining	390
tlg2latex	Prepare L <sup>A</sup> T <sub>E</sub> X from the Thesaurus Linguae Graecae	Rouquette	414
tlmgr-intro-zh-cn	A short tutorial on using tlmgr in Chinese	Sun	459
tlmgrBasics	A simplified documentation for tlmgr	Tennent	476
tmmath-fonts	Bitmap versions of the Micropress TM-Math fonts (Times Maths)	MicroPress	340
tmmath	Support for using the Micropress TM-Math fonts	Schmidt, Harcombe	425
tmview	A DVI previewer for SVGA displays	Moor	346
to-be-determined	Highlight text passages that need further work	Bugayenko	163
toc-zar	Plain TeX table of contents macros	Zirin	546
toc	Table of contents macros for Plain TeX	Unknown	501
tocbasic	Management of tables/lists of contents (and the like)	Kohm	293
tocbibind	Add bibliography/index/contents to Table of Contents	Robertson, Wilson	407
tocdata	Adds names to chapters, sections, figures in the TOC and LOF	Dunn	197
toccenter	Centring (and other) Page Layout	Rozhenko	416
tocloft	Control table of contents, figures, etc	Robertson, Wilson	407
tocstyle	Define style of Table of contents (etc) files	Kohm	293
tocvsec2	Section numbering and table of contents control	Robertson, Wilson	407
todo	Make a to-do list for a document	Garcia-De Castro	171
todonotes	Marking things to do in a L <sup>A</sup> T <sub>E</sub> X document	Midtiby	340
toil	An installer of PostScript fonts for TeX	Jackowski, Pianowski, Strzelczyk	264
tokcycle	Build tools to process tokens from an input stream	Segletes	433
tokenizer	A tokenizer	Herpers	251
tolkienfonts	Use TTF ”Tolkien” fonts from the WWW with pdfTeX	Barton	140
toneval	Tool for linguists and phoneticians to visualize tone value patterns	Chen	174
toolbox	Tool macros	Väth	505
topcapt	Place captions above figures or tables	Fairbairns, Carlisle	205
topfloat	Move floats to the top of the page	Macchia	327
topiclongtable	Extend longtable with cells that merge hierarchically	Brasolin	158
TOPletter	Letter class for the Politecnico di Torino	Torchiano	488
topsection	An un-numbered top level section	Rozhenko	416
TOPtesi	Bundle for typesetting multilanguage theses	Beccari	143
totalcount	Commands for typesetting total values of counters	Sommerfeldt	447
totcount	Find the last value of a counter	Koutavas	296
totpages	Count pages in a document, and report last page number	Müller	349
tpcmfont	Computer modern fonts in “true point sizes”	Knuutila	290
tpic2pdftex	Use tpic commands in pdfTeX	Henkel, TeXLive	250
tplslifonts	A L <sup>A</sup> T <sub>E</sub> X package for configuring presentation fonts	Lehmke	309
TpX	A drawing tool for Windows	Tsyplakov	491
tqft	Drawing TQFT diagrams with TikZ/PGF	Stacey	450
tr2lateX	Translate troff source to L <sup>A</sup> T <sub>E</sub> X	Engel, Jagdman, Al-Yahya	202

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
trace	Make sensible use of $\text{\TeX}$ tracing in $\text{\LaTeX}$	Mittelbach, $\text{\LaTeX}$ Team	345
tracking	Adjust tracking of strings	Glazkov	225
tracklang	Language and dialect tracker	Talbot	468
trademarks	A collection of trademarks and the like	Unknown	501
trajan	Fonts from the Trajan column in Rome	Wilson	530
tram	Typeset tram boxes in $\text{\LaTeX}$	Khalighi, bidi-tex GitHub Organisation	278
tramlines	A package for creating tramlines (lines above and below a title used by lawyers in the UK)	Granet	231
trans	A simple $\text{\TeX}$ macro package for PostScript transformations	BOP	153
transfig	Transform xfig pictures into many other formats	Smith	444
translation-arr...	French translation of the documentation of array	Drucbert	195
translation-ars...	German version of arsclassica	Römer, Gessinger	411
translation-bib...	German translation of the User Guide for BibLaTeX	Römer	410
translation-boo...	French translation of the documentation of booktabs	Drucbert	195
translation-che...	German version of chemsym	Römer, Heuke	411
translation-dco...	French translation of the documentation of dcolumn	Drucbert	195
translation-ecv-de	Ecv documentation, in German	Römer, Vogel	411
translation-enu...	Enumitem documentation, in German	Ludwig, Römer	323
translation-eur...	German version of europecv	Römer, Fischer	410
translation-fil...	German version of filecontents	Römer, Berndt	410
translation-foo...	A German translation of the documentation of footmisc	Römer	410
translation-mor...	German version of moreverb	Römer, Biniok	410
translation-nat...	French translation of the documentation of natbib	Drucbert, Daly	195
translation-pst...	A German translation of the documentation of pst-jtree	Römer	410
translation-tab...	French translation of the documentation of Tabbing	Drucbert	195
translations	Internationalisation of $\text{\LaTeX}2e$ packages	Niederberger	359
translator	Easy translation of strings in $\text{\LaTeX}$	Wright	534
Transparent-IO	Show for approval the filenames used in $\backslash\text{input}$ , $\backslash\text{openin}$ , or $\backslash\text{openout}$	Wermuth	525
transparent	Using a color stack for transparency with pdfTeX	Oberdiek	369
tree-dvips	Trees and other linguists' macros	Pease	381
treeedef	Macros to typeset trees in Plain $\text{\TeX}$	Eppstein	202
treesvr	Tree macros	Vanroose	504
treetex-ltx209	Draw horizontally- or vertically-oriented trees	Bloesch	151
treetex-plain	Draw trees	Brueggemann-Klein, Wood	161
trfsigns	Typeset transform signs	Rascher	397
trig	Simple trigonometric functions	Carlisle, $\text{\LaTeX}$ Team	171
trigonometry	Demonstration code for cos and sin in $\text{\TeX}$ macros	Taylor	471
trimspaces	Trim spaces around an argument or within a macro	Robertson	404
trivfloat	Quick float definitions in $\text{\LaTeX}$	Wright	534
trsym	Symbols for transformations	Holfert	256
truchet	Truchet tiling in MetaPost	Roegel	408
truecols	Colour facilities for SliTeX	Love	320
truettypemetrics	Metrics for some TrueType font families	Penninga	383
TrueTypeToType42	Generate a Type 42 font from a TrueType font	Barton	140
truncate	Truncate text to a specified width	Arseneau	134
truthtable	Automatically generate truth tables for given variables and statements	Flück	213
TrY	Automation of $\text{\TeX}/\text{\LaTeX}$ compilation	Tex	477
tsconfig	Setup support for $\text{\TeX}shell$	Nitschke	361
tsemlines	Support for the ancient $\backslash\text{emline}$ macro	Schlemmer	423
tsipa	Macros and fonts to produce IPA typesetting	Hajime, Rei, Shun	240
tsvtemplate	Apply a template to a tsv file	Renkema	400
tt2001	Type 1 EC fonts generated by $\text{\TeX}trace$	Szabó	464
ttf-howto	Using TrueType fonts with $\text{\TeX}$ systems	Harders	244
ttf2mf	Convert True Type fonts to Metafont	Motygin	348

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ttf2pfb	Make an Adobe Type 1 version of a TrueType font	Lemberg	311
ttf2pt1	Convert TrueType fonts to Adobe Type 1 format	Weeks, Siegert, Henlich	524
ttf2tex	Use TrueType fonts with teTeX	Lehman	309
ttftogf	Convert True Type fonts to GF format	Vasil'ev	504
tth	A TeX to HTML translator	Hutchinson	260
ttn	TeX and TUG news archive	Thiele	484
ttt	A Tibetan Transcript Transliterator for LATEX	Steiner	452
tucv	Support for typesetting a CV or r��sum��e��	Louthan	320
tuda-ci	LATEX templates of Technische Universit��t Darmstadt	Peischl	383
tudscr	Corporate Design of Technische Universit��t Dresden	Hanisch	241
tufte-latex	Document classes inspired by the work of Edward Tufte	Godby	226
tugboat-plain	Plain TeX macros for TUGboat	Beeton, Berry	145
tugboat-toc	An accumulation of TUGboat tables of contents	Beeton	145
tugboat	LATEX macros for TUGboat articles	Fairbairns, Berry	204
tui	Thesis style for the University of the Andes, Colombia	Vaughan	505
turabian-format...	Formatting based on Turabian's Manual	Abdool	126
turabian	Create Turabian-formatted material using LATEX	Surber	459
turkish	LATEX Support for Typesetting Turkish	MacKay	327
turkishintro	An introduction to LATEX, in Turkish	Rakhimov	396
turkmen	Babel support for Turkmen	Annagurban	130
turnstile	Typeset the (logic) turnstile notation	Buchsbaum, Reinaldo	161
turnthepage	Provide "turn page" instructions	Merciadri	339
TVS	TeX Versioning System	Antos	130
twcal	Calligraphic font for typesetting handwriting	Weinmann	524
tweb	A web system for TeX macro sources	Bzyl	166
twemoji-colr	Twemoji font in COLR/CPAL layered format	Zeng	543
twemojis	Use Twitter's open source emojis through LATEX commands	Rossel	412
twocolumns	Knuth's two-column output macros	Knuth	289
2in1	Print two pages on a single page	Saxena	420
twoopt	Definitions with two optional arguments	Oberdiek	369
twoside	Two-side typesetting in Plain TeX	Unknown	501
twoup-gen	Macros to print two-up	Van Zandt, Vo��ß	542
twoupltx	Print two virtual pages on each physical page	Hansen	241
txfonts	Times-like fonts in support of mathematics	Ryu	417
txfontsb	Extensions to txfonts, using GNU Freefont	Tsolomitis	490
txgreeks	Shape selection for TX fonts Greek letters	Burnol	164
txp	Draw text along a path	Muelas	348
txt	Output documents via terminals, line printers, etc	Droms	194
txt2latex	Convert text by fixing special chars and quote marks	Miller	342
txt2tex	Add LATEX markup to plain text	Jansons	265
TXUprCal	Upright calligraphic font based on TX calligraphic	Sharpe	438
type1cm	Arbitrary size font selection in LATEX	Carlisle	169
type1ec	Permit EC, TC and LH fonts at arbitrary sizes	Volovich	513
typearea	Set page margins	Kohm, Neukam	294
typed-checklist	Typesetting tasks, goals, milestones, artifacts, and more in LATEX	Grewe	235
typedref	Eliminate errors by enforcing the types of labels	Seidman, Ashton	434
typeface	Select a balanced set of fonts	Jones	269
typehtml	Typeset HTML directly from LATEX	Carlisle	169
typeoutfileinfo	Display class/package/file information	L��ck	323
typespec	Create font samplers	Moye	348
typewriter	Typeset with a randomly variable monospace font	Carlisle	169
typicons	Font containing a set of web-related icons	Vigil	511
typoaid	Macros for font diagnostics	Ratti	397
typografie	A tutorial on typography	Reichert	399
typogrid	Print a typographic grid	Harders	244

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>tzplot</code>	Plot graphs with TikZ abbreviations	Cho	177
<b>UUUUU</b>			
<code>u8tex</code>	Input Unicode characters in $\text{\TeX}$ notation, in emacs	Pokrovsky	388
<code>uaclasses</code>	University of Arizona thesis and dissertation format	Oliver	371
<code>uafthesis</code>	Document class for theses at University of Alaska Fairbanks	Holbrook	256
<code>uantwerpendocs</code>	Course texts, master theses, and exams in University of Antwerp style	Daems	185
<code>uassign</code>	Environments and options for typesetting university assignments	Esau	203
<code>ucalgonthesis</code>	$\text{\LaTeX}$ thesis class for University of Calgary Faculty of Graduate Studies	Zach	541
<code>ucbthesis</code>	Thesis and dissertation class supporting UCB requirements	Vojta, Gildea	513
<code>ucdavisthesis</code>	A thesis/dissertation class for University of California at Davis	Scott	432
<code>ucharcat</code>	Implementation of the (new in 2015) XeTeX \Ucharcat command in lua, for LuaTeX	Carlisle	169
<code>ucharclasses</code>	Font actions in XeTeX according to what is being processed	Kamermans	272
<code>ucs</code>	Extended UTF-8 input encoding support for $\text{\LaTeX}$	Jeltsch, Unruh, Carlisle	267
<code>ucsmonograph</code>	Typesetting academic documents from the University of Caxias do Sul	Baron	138
<code>ucthesis</code>	University of California thesis format	Gildea	224
<code>ucthesis209</code>	$\text{\LaTeX}$ 2.09 document style for UC Theses	Munson	351
<code>udes-genie-theses</code>	A thesis class file for the Faculté de génie at the Université de Sherbrooke	Brunet	161
<code>udesoftec</code>	Thesis class for the University of Duisburg-Essen	Schuler	430
<code>uebungsblatt</code>	A $\text{\LaTeX}$ class for writing exercise sheets	Akkerman	127
<code>uestcthesis</code>	Thesis class for UESTC	Fujun	218
<code>ufrgscsa</code>	A bundle for undergraduate students final work/report (tcc) at UFRGS/EE	Frigeri	218
<code>ugarite</code>	Fonts for Ugaritic cuneiform script	Wilson	530
<code>ugaritic</code>	A font for Ugaritic	Stanier	451
<code>uhc</code>	Fonts for the Korean language	Un	493
<code>uhhassignment</code>	A document class for typesetting homework assignments	Wittenburg	531
<code>uhrzeit</code>	Time printing, in German	Meltzer	339
<code>uhthesis</code>	University of Houston thesis document style	Georgakopoulos	222
<code>uiucredborder</code>	Class for UIUC thesis red-bordered forms	Pakin	377
<code>uiucthesis</code>	UIUC thesis class	Czoschke, Hull	184
<code>ukbill</code>	A class for typesetting UK legislation	Granet	231
<code>ukdate</code>	Typeset date in a UK-ish form	Clark	178
<code>ukhyph</code>	Hyphenation patterns for British English	Wujastyk, Taylor	535
<code>ukrhyp</code>	Hyphenation Patterns for Ukrainian	Shvaika, Polyakov, Vulis	440
<code>UK-TeX</code>	The UK $\text{\TeX}$ digest	Unknown	501
<code>uktug-bask</code>	Old copies and sources of Baskerville	UK TeX Users Group	492
<code>ulem</code>	Package for underlining	Arseneau	134
<code>ulqda</code>	Support of Qualitative Data Analysis	Griffin	235
<code>ulsy-ps</code>	Extra mathematical characters in Adobe Type 1 format	Goldschmitt, Henel	227
<code>ulsy</code>	Extra mathematical characters	Goldschmitt	227
<code>ulthese</code>	Thesis class and templates for Université Laval	Lasou, Goulet	305
<code>Ultra-TeX</code>	An emacs $\text{\TeX}$ mode with "lightning completion"	Palmieri	378
<code>umbclegislation</code>	A $\text{\LaTeX}$ class for building legislation files for UMBC Student Government Association Bills	DasSarma	187
<code>umich-thesis</code>	University of Michigan Thesis $\text{\LaTeX}$ class	Kleb	282
<code>UML</code>	UML diagrams in $\text{\TeX}$	Gjelstad	225
<code>umlaute</code>	German input encodings in $\text{\TeX}$	Sommerfeldt	447
<code>umoline</code>	Underline text allowing line breaking	Nakashima	354
<code>umrand</code>	Package for fancy box frames	Schrell, Hörstmeier	428
<code>umthesis</code>	Dissertations at the University of Michigan	Felty	207
<code>umtypewriter</code>	Fonts to typeset with the xgreek package	Syropoulos	462
<code>unam-thesis</code>	Create documents according to the UNAM guidelines	Camacho Bolaños	153

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
unamth-template	UNAM Thesis L <sup>A</sup> T <sub>E</sub> X Template	Velázquez	506
unamthesis	Style for Universidad Nacional Autonoma de Mexico theses	Freyre-Gonzalez	217
UnBTeX	A class for theses at University of Brasilia (UnB)	Ferreira	208
uncial	Uncial manuscript book-hand font	Wilson	530
undergradmath	L <sup>A</sup> T <sub>E</sub> X Math for Undergraduates cheat sheet	Hefferon	246
underlin-generic	Multi-word underlining	Gildea	224
underlin	Underlined running heads	Schöpf	428
underoverlap	Position decorations over and under expressions	Helvensteijn	248
underscore	Control the behaviour of “_” in text	Arseneau	134
undertilde-gen	A simple macro for placing a tilde under a character	Unknown	501
undertilde	Typeset a tilde under one (or many) maths symbols	Bayart	141
undolab1	Override existing labels	Münch	350
undump	Make a new executable with format loaded	Thomas	485
unfinished	Mark unfinished parts of a document	Unknown	501
unfonts-core	TrueType version of Un-fonts	Un	493
unfonts-extra	TrueType version of Un-fonts	Un	493
uni-titlepage	Universal titlepages with configuration options and predefined styles	Kohm	294
uni-wtal-ger	Citation style for literary studies at the University of Wuppertal	Dahlmann	185
uni-wtal-lin	Citation style for linguistic studies at the University of Wuppertal	Dahlmann	185
unicode-alphabets	Macros for using characters from Unicode's Private Use Area	Eriksen	203
unicode-bidi	Experimental unicode bidi package for XeTeX	Khalighi, bidi-tex GitHub Organisation	278
unicode-data	Unicode data and loaders for T <sub>E</sub> X	Wright, L <sup>A</sup> T <sub>E</sub> X Team	534
unicode-math	Unicode mathematics support for XeTeX and LuaTeX	Robertson, Hosny	404
unicode	Extended UTF-8 input encoding for L <sup>A</sup> T <sub>E</sub> X	Jeltsch, Unruh	267
unicodetable	A Unicode font table generator	Mittelbach	344
UniFiTh	Typeset theses for University of Florence (Italy)	Biccari	149
unigrazpub	L <sup>A</sup> T <sub>E</sub> X templates for University of Graz Library Publishing Services	Peischl	383
unimath-plain-x...	OpenType math support in (plain) XeTeX	Zhang	544
uninormalize	Unicode normalization support	Hoftich	256
uniquecounter	Provides unlimited unique counter	Oberdiek	369
unisc	Unicode small caps with Lua/XeLaTeX	Unknown	501
unisugar	Define syntactic sugar for Unicode L <sup>A</sup> T <sub>E</sub> X	Gil	223
unitconv	Convert a length into one with another unit	Voß	517
unitipa	TIPA typefaces with Unicode characters as input	Unknown	501
unitn-bimrep	A bimonthly report class for the PhD School of Materials, Mechatronics and System Engineering	Ragni	394
units	Typeset units	Reichert	399
unitsdef	Typesetting units in L <sup>A</sup> T <sub>E</sub> X	Happel	241
universa	Herbert Bayer's ‘universal’ font	Holm Christensen	178
universalis	Universalis font, with support	Tennent	476
univie-ling	Papers, theses and research proposals in (Applied) Linguistics at Vienna University	Spitzmüller	448
unixman	Typeset to look like Unix man output	Barton-Davis	140
unizgklaša	A L <sup>A</sup> T <sub>E</sub> X class for theses at the Faculty Of Graphic Arts in Zagreb	Milin	341
unouter	Suppress \outer flags in Plain T <sub>E</sub> X	McManus	337
unpacked	Unpacked copy of the L <sup>A</sup> T <sub>E</sub> X sources	L <sup>A</sup> T <sub>E</sub> X Team, Mittelbach, Lamport	484
unravel	Watching T <sub>E</sub> X digest tokens	Le Floch	213
unswcover	Typeset a dissertation cover page following UNSW guidelines	Mehani	338
unswthesis	UNSW theses	Zaitseff	541
untex	Strip (La)TeX commands from source file	Staats, Endisch	449
uol-physics-report	A L <sup>A</sup> T <sub>E</sub> X document class for writing lab reports	Suchard	459
uothesis	Class for dissertations and theses at the University of Oregon	Anderson	130
uowthesis	Document class for dissertations at the University of Wollongong	Ye	540

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
uowthesisitlepage	Title page for dissertations at the University of Wollongong	Griffiths	235
upca	Print UPC-A barcodes	Mrkus	348
upgreek	Upright Greek letters	Schmidt, Harcombe	425
uplatex	pLaTeXe and miscellaneous macros for upTeX	Maeda, Japanese TeX Team	328
upmendex	Multilingual index processor	Tanaka	469
UPmethodology	Writing specifications such as for UP-based methodologies	Galland	220
uppunctlm	Always keep upright shape for some punctuation marks and Arabic numerals	Kieda	278
upquote	Show "realistic" quotes in verbatim	Covington, Mittelbach, Kuhn	183
upref	Ensure references are upright	The AMS	478
uptex-base	Plain TeX formats and documents for upTeX	Maeda, Tanaka, Japanese TeX Team	328
uptex-fonts	Fonts for use with upTeX	Maeda, Japanese TeX Team, Tanaka	328
uptex	Unicode version of pTeX	Tanaka	469
upzhkinsoku	Supplementary Chinese kinsoku for Unicode *pTeX	Zhang	544
urcls	Beamer and scrlltr2 classes and styles for the University of Regensburg	Peischl	383
uri	Hyperlinks for a wide range of URIs	Münch	350
url	Verbatim with URL-sensitive line breaks	Arseneau	134
urlbst	Web support for BibTeX	Gray	233
urw-antiqua	URW Antiqua condensed font, for use with TeX	URW GmbH, Schmidt, Harcombe	502
urw-arial	URW Arial font pack for use with LATEX	URW GmbH, Schmidt, Harcombe	502
URW-base35	URW 'Base 35' font pack for LATEX	URW GmbH, Peterlin, Schmidt	502
urw-garamond	URW Garamond No8 Adobe Type 1 fonts	Schmidt, Harcombe	425
URW-Grotesq	URW Grotesq font pack for LATEX	URW GmbH, Schmidt, Harcombe	502
urw	URW free font support	URW GmbH	502
urwchancal	Use URW's clone of Zapf Chancery as a maths alphabet	Sharpe	438
urwvf	Support for use of free URW fonts	Wierzbicki	527
uscthesis	USC thesis style for LATEX 2.09	Cochran	180
usebib	A simple bibliography processor	Gregorio	235
usenix	Style option to do Usenix conference proceedings	Steiner	452
ushort	Shorter (and longer) underlines and underbars	Väth	505
ushyph	US hyphenation patterns	Kuiken	300
uspace	Giving meaning to various Unicode space characters	Haisman	239
uspatent	U.S. Patent Application Tools for LATEX and LyX	Pupalaikis	391
usrguide	User-mode documentation for LATEX	LATEX Team	483
ut-backref	Modified backref	Utcke	503
ut-thesis	University of Toronto thesis style	Pitt, Knight	388
utexasthesis	University of Texas at Austin graduate thesis style	Brown	160
utf2any	Converting Unicoded text to LATEX, HTML, etc	Kleiweg	285
utf8add	Additional support for UTF-8 encoded LATEX input	Jørgensen	270
utf8mex	Tools to produce formats that read Polish language input	Bzyl, Wawrykiewicz	166
utfsym	Provides various Unicode symbols	Spittank	448
util-half	A half-tone font	Unknown	501
utopia	Adobe Utopia fonts	Adobe	126
utorontothesis	A thesis class definition for University of Toronto	Bernecky	148
utthesis	Thesis package for the University of Texas at Austin	Das	187
uvaletter	Unofficial letterhead template for the University of Amsterdam	Piazzai	384
uwa-colours	The colour palette of The University of Western Australia	Di Pietro	385
uwa-letterhead	The letterhead of the University of Western Australia	Di Pietro	386

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
uwa-pcf	A Participant Consent Form (PCF) for a human research protocol at the University of Western Australia	Di Pietro	386
uwa-pif	A Participant Information Form (PIF) for a human research protocol at the University of Western Australia	Di Pietro	386
uwmslide	Slides with a simple Power Point like appearance	Benedict	147
uwthesis	University of Washington thesis class	Fox	215
uwthesis209	L <small>A</small> T <small>E</small> X 2.09 style for University of Washington theses	Fox	215
<b>VVVVV</b>			
va	Handwriting fonts	Ludewig	323
vak	BibTeX style for Russian Theses, books, etc	Melnikov	339
Vancouver	Bibliographic style file for Biomedical Journals	van der Beek	145
variablelm	Font definitions for the variable Latin Modern fonts	Kieda	278
variations	Typeset tables of variations of functions	Obrecht	370
varindent	Make paragraph indentation match the length of the line above	Arseneau	134
varindex	Luxury frontend to the \index command	Väth	505
varioref	Intelligent page references	Mittelbach	344
varisize	Change font size in Plain T <small>E</small> X	Hosek	258
varsects	A simple package for controlling headings	Taupin	470
varsfromjobname	Extract variables from the name of the L <small>A</small> T <small>E</small> X file	Ziegenhagen	545
varwidth	A variable-width minipage	Arseneau	134
vauconsan-g	PSTricks macros for drawing automata	Lombardy, Sakarovitch	315
vc	The vc (version control) bundle	Hennig, Hieber	251
vcell	Vertical alignment of content inside table cells	Dionne	191
vdm	Typesetting VDM schemas	Wolczko	532
vdmlisting	Typesetting VDM in ASCII syntax	Lausdahl	306
vector	L <small>A</small> T <small>E</small> X macros for vectors	Efford	199
venn	Creating Venn diagrams with MetaPost	Hefferon	246
venndiagram	Creating Venn diagrams with TikZ	Talbot	468
venturisADF	Venturis ADF fonts collection	Harendal, Rees	244
verbasef	VERBAtim Automatic Splitting of External Files	Thompson	485
verbatim-gen	Generic macros for setting text verbatim	Taylor	471
verbatim-pln	Define new verbatim "environments" in Plain T <small>E</small> X	Unknown	501
verbatim-tub	Plain T <small>E</small> X macros for verbatim	Beeton	145
verbatim	Reimplementation of and extensions to L <small>A</small> T <small>E</small> X verbatim	Schöpf, L <small>A</small> T <small>E</small> X Team	428
verbatimbox	Deposit verbatim text in a box	Segletes	433
verbatimcopy	Make copies of text documents from within L <small>A</small> T <small>E</small> X	Madsen, Diez	328
verbdef	Define commands which expand to verbatim text	Fairbairns, Carlisle	205
verbinp	"8-bit" verbatim	Perske	384
verbments	Syntax highlighting of source code in L <small>A</small> T <small>E</small> X documents	Zivković	546
verbtext	Verbatim, interpreting non-ascii text	Perske	384
verbtim2	Verbatim listings in Plain T <small>E</small> X	Morgan	347
verdana	Macros and metrics for using Verdana with L <small>A</small> T <small>E</small> X	Daems	185
verifica	Typeset (Italian high school) exercises	Dossena	193
verifiche	A L <small>A</small> T <small>E</small> P package to typeset (Italian) high school tests	Raccanello	393
verse	Aids for typesetting simple verse	Robertson, Wilson	407
version	Conditionally include text	Bellantoni, Arseneau	146
versions	Optionally omit pieces of text	Lück	323
versionnotes	Display brief notes on verso pages	Gray	233
vertbars	Mark vertical rules in margin of text	Robertson, Wilson	407
vertex	Styles for economics working papers and journals	Varian	504
vf-howto	Tutorial on creating virtual fonts	Schmitz	427
vf-knuth	Knuth on virtual fonts	Knuth	290
vfcomb	VF author support	Berdnikov	147
vfinst	Virtual font installation support	Hoenig	254
vftware	Tools for virtual font metrics	Knuth	290

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
vgrid	Overlay a grid on the printed page	Lawrence	307
vhistory	Support for creating a change log	Wertenauer	525
vicentino	Vicentino fonts	Kraml, Kilfiger	296
vietnet	Preprocessor and macros for Vietnamese	Tran	489
viaptart	7pt-article class	Zadka	541
viking	Scandinavian runic alphabet as used by the Vikings	Zimmermann	545
vispeech	Using Bell's Visible Speech alphabet	Shoulson	440
visualFAQ-fr	FAQ $\text{\LaTeX}$ visuelle francophone	Just	271
visualFAQ	A Visual $\text{\LaTeX}$ FAQ	Pakin	377
VisualPSTricks	Visual help for PSTricks based on images with minimum text	Casteleyn	171
visualtex	A $\text{\TeX}$ -oriented visual editor for Windows platforms	Romanenko	410
VisualTikZ	Visual help for TikZ based on images with minimum text	Casteleyn	171
vita	Configurable class for curricula vitarum	Brodnik	160
vita209	A Curriculum Vitae style	Border	154
vmargin	Set various page dimensions	Kuhlmann	299
vmspell	A spell-checker for VMS systems	Fairbairns, Carlisle	205
vmsps	Metrics for using Type 1 fonts available in VMS	Knappen	287
vntex-nonfree	URW Classico and URW Garamond extended for Vietnamese	Kotucha	295
vntex	Support for Vietnamese	Thành, Lemberg, Kotucha	477
vocaltract	Visualise the vocal tract using $\text{\LaTeX}$ and PSTricks	Ververidis	507
volumes	Typeset only parts of a document, with complete indexes etc	Küster	301
vooss-mathcol	Typesetting mathematics in colour, in (La)TeX	Voß	518
vooss-mathmode	A comprehensive review of mathematics in (La)TeX	Voß	518
vowel	Draw vowel charts for phonetic research	Rei	398
vpage	Set page sizes	Kuhlmann	299
vpe	Source specials for PDF output	Oberdiek	369
vplibutils	Manipulate (virtual) property lists	Duggan	196
vpp	View and (selectively) Print PDF and PostScript	Dekker	188
vrb	Verbatim macros in plain $\text{\TeX}$	van der Laan	302
vrbboxin	Verbatim input support	Thompson	485
vrsion	Add version number to a DVI file	Dahlgren	185
vruler	Numbering text	Jiang	268
VSliteX	Virtual invisible fonts for use with $\text{\LaTeX}$ Slides class	Koellner	291
vtable	Vertical alignment of table cells	Paciorek	375
VTeX/Free	TeX system and PDF support for Linux and OS/2	MicroPress	340
vutex	View $\text{\TeX}$ output on an ASCII-only terminal	Wolfe	532
vvcode	Reliable encoder for binary files via email	Kempson	276
vwcol	Variable-width multiple text columns	Robertson	404
vxu	Document classes for Vaxjo University	Nyqvist	363
<b>WWW</b>			
w-a-schmidt	A collection of metrics for commercial fonts	Schmidt, Harcombe	425
w32tex	A comprehensive $\text{\TeX}$ system for Windows	Kakuto	272
wadalab	Wadalab (Japanese) font packages	Lemberg	311
wallcalendar	A wall calendar class with custom layouts	Bhikkhu	149
wallpaper	Easy addition of wallpapers (background images) to $\text{\LaTeX}$ documents, including tiling	Wilkinson	527
wargame	A $\text{\LaTeX}$ package to prepare hex'n'counter wargames	Holm Christensen	178
warning	Global warnings at the end of the logfile	Harders	244
warpcol	Relative alignment of rows in numeric columns in tabulars	Rochester	407
was	A collection of small packages by Walter Schmidt	Schmidt, Harcombe	425
wasy-type1	Type 1 versions of wasy fonts	Hoekwater, Sharpe	253
wasy	The wasy fonts (Waldi symbol fonts)	Waldi	521
wasysym	$\text{\LaTeX}$ support for the wasy fonts	Kielhorn	279
watermark	Draw "watermarks" on the output page	Rozhenko	416
weave	Generate $\text{\TeX}$ source from web	Knuth	290

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
web	The original literate programming system	Knuth	290
Web2C	Conversion programs and supporting code to compile $\text{\TeX}$ in C	Weber, $\text{\TeX}Live$	523
web2w	Converting $\text{\TeX}$ from WEB to cweb	Ruckert	417
web9pt	Nine-point web listings	Unknown	501
webcomp-errata	Errata list for The L <sup>A</sup> T <sub>E</sub> X Web Companion	Goossens, Rahtz	229
webfiles	Include CWEB and/or Spidery WEB L <sup>A</sup> T <sub>E</sub> X	Potse	390
webguide	Brief Guide to L <sup>A</sup> T <sub>E</sub> X Tools for Web publishing	Wilson	531
webmacss	Use sans serif font in Web listings	Unknown	501
webomints	Webomints font support	Loreti	320
WebQuiz	Write interactive web based quizzes	Mathas	333
weekday	Generate "day of week"	Vulis	520
wheelchart	Draw wheelcharts with TikZ	Floré	213
wheretotrim	Assist in reducing L <sup>A</sup> T <sub>E</sub> X document page counts	Pakin	377
wichura-table	Table macros for plain $\text{\TeX}$ (and L <sup>A</sup> T <sub>E</sub> X)	Wichura, Carlisle	526
widetable	An environment for typesetting tables of specified width	Beccari	143
widows-and-orphans	Identify (typographic) widows and orphans	Mittelbach	344
wiggly	Draw wiggly lines under text	Garavelli	220
wiki	Use Wiki-style markup in a L <sup>A</sup> T <sub>E</sub> X document	Lück	323
williams	Miscellaneous macros by Peter Williams	Williams	528
willowtreebook	Easy basic book class, built on memoir	McKay	337
win32-emacs-auctex	Ready-to-use Emacs and AucTeX for Windows	Kotucha	295
window	Create windows in paragraphs	Schalück	420
windvi	MS-Windows DVI viewer	Popineau	389
windycity	A Chicago style for BibLaTeX	Chase	173
WinEdt	MS-Windows shell and editor for $\text{\TeX}$	Simonic	442
winemtex	EmTeX for windows	Unknown	501
Winfonts	Use fonts distributed with Windows XP	Pichaureau	384
winlatex	FrontEnd for $\text{\TeX}$ , Win98/NT, needs Microsoft VisualBasic-DLLs	Reinhardt	400
winshell	A MS-Windows32 user interface for $\text{\TeX}$	de Boer	152
WinTeX XP	A Win32 $\text{\TeX}$ Editor with the MS Office look and feel	Muecke	348
withargs	In-place argument substitution	Helvensteijn	248
witharrows	"Aligned" math environments with arrows for comments	Pantigny	378
withesis	University of Wisconsin-Madison Thesis L <sup>A</sup> T <sub>E</sub> X Class	Benedict	147
wmaainf	BibTeX style for Abteilung für Angewandte Informatik	Müller	349
wmf2eps	Windows metafile conversion	Schulter	430
wncyr	University of Washington cyrillic fonts	The AMS	478
wnri-latex	L <sup>A</sup> T <sub>E</sub> X support for wnri fonts	Pandey	378
wnri	Ridgeway's fonts	Ridgeway, Pandey	402
wntamil	Tamil to $\text{\TeX}$ converter	Unknown	502
wochtag	Generate the German weekday name for a date	Schrell	428
Woff2OT	Woff to OpenType converter	Frane Jr	271
word2lateX	A translator from MS Word to L <sup>A</sup> T <sub>E</sub> X documents	de Boer	152
word2tex	Convert $\text{\TeX}$ /MSWord to L <sup>A</sup> T <sub>E</sub> X	Chikrii	177
word2x	Word 6 format converter	Simpson	442
wordcount	Estimate the number of words in a L <sup>A</sup> T <sub>E</sub> X document	Downes	193
wordlike	Simulating word processor layout	Fenn	208
WordML2LaTeX	XSLT to transform a WordML file to a L <sup>A</sup> T <sub>E</sub> X2e source	Dambra	186
wordweb	Literate programming using Microsoft Word	Wittenberg, Mc Kearney	531
worksheet	Easy creation of worksheets	Zöllner	546
worldflags	Drawing flags with TikZ	Haager	238
wotree	Draw Warnier/Orr diagrams	Gurari	238
WP2LaTeX	Convert WordPerfect documents to L <sup>A</sup> T <sub>E</sub> X	Fojtík	214
wrapfig	Produces figures which text can flow around	Arseneau	134
wrapfig2	Wrap text around figures	Beccari	143
wrapstuff	Wrapping text around stuff	Lee	307

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>wright</code>	Define commands with optional arguments	Unknown	502
<code>WriteOnGrid</code>	Write on grid lines	Pierquet	385
<code>wrtfile</code>	Write $\text{\TeX}$ files from a $\text{\TeX}$ document	Smith	444
<code>wsemlastic</code>	$\text{\LaTeX}$ class for Bavarian school w-seminar papers	Rosenberger	411
<code>wsipa</code>	International Phonetic Alphabet fonts	Guenther	236
<code>wsipa2tipa</code>	Translate wsipa font commands into tipa font commands	Kleiweg	285
<code>WTRef</code>	Extend $\text{\LaTeX}$ 's cross-reference system	Asakura	135
<b>XXXXX</b>			
<code>xargs</code>	Define commands with many optional arguments	Pégourié-Gonnard	382
<code>xarticle</code>	A $\text{\LaTeX}$ 2.09 document style with 7pt, 8pt and 9pt options	Unknown	502
<code>xassoccnt</code>	Associated counters stepping simultaneously	Hupfer	260
<code>xbibfile</code>	Create and search BibTeX databases	Maloney	330
<code>xbibtex</code>	An X-Windows utility for adding to a BibTeX database	Kelly, Bischof	275
<code>xbmks</code>	Create a cross-document bookmark tree	Story	457
<code>xcharter-math</code>	XCharter-based OpenType Math font for LuaTeX and XeTeX	Flipo	213
<code>XCharter</code>	Extension of Bitstream Charter fonts	Sharpe	438
<code>xcite</code>	Use citation keys from a different document	Gregorio	235
<code>xcjk2uni</code>	Convert CJK characters to Unicode, in pdfTeX	Lee	307
<code>xcmr</code>	A crossed-out version of Computer Modern	Unknown	502
<code>xcntperchap</code>	Track the number of subsections etc. that occur in a specified track-level	Hupfer	260
<code>xcoffins</code>	Rich boxed material for $\text{\LaTeX}$ 3	$\text{\LaTeX}$ Team	483
<code>xcolor-material</code>	Defines the 256 colors from Google Material Color Palette	Órdenes	373
<code>xcolor-solarized</code>	Defines the 16 colors from Ethan Schoonover's Solarized palette	Cretel	184
<code>xcolor</code>	Driver-independent color extensions for $\text{\LaTeX}$ and pdfLaTeX	Kern, $\text{\LaTeX}$ Team	276
<code>xcomment</code>	Allows selected environments to be included/excluded	Van Zandt, Voß	543
<code>xcookybooky</code>	Typeset (potentially long) recipes	Harder	242
<code>xcpdftips</code>	Natbib citations with PDF tooltips	Kocic	290
<code>xdoc</code>	Extending the $\text{\LaTeX}$ doc system	Hellström	248
<code>xduthesis</code>	Xe $\text{\LaTeX}$ template for writing Xidian University Thesis	Qi	392
<code>xduts</code>	Xidian University $\text{\TeX}$ Suite	Unknown	502
<code>xdvi</code>	A DVI previewer for the X Window System	Vojta	513
<code>xebaposter</code>	Create beautiful scientific Persian/Latin posters using TikZ	Razavian	397
<code>xexchangebar</code>	An extension of package changebar that can be used with X $\text{\LaTeX}$	Syropoulos	462
<code>xecjk</code>	Support for CJK documents in X $\text{\LaTeX}$	Lee, Liu, Sun, Jiang	308
<code>xecolor</code>	Support for color in X $\text{\LaTeX}$	Khalighi, bidi-tex GitHub Organisation	278
<code>xecolour</code>	Support for colour in X $\text{\LaTeX}$	Khalighi, bidi-tex GitHub Organisation	278
<code>xecyr</code>	Using Cyrillic languages in XeTeX	Shipunov	439
<code>xecyrmongolian</code>	Basic support for the typesetting of Cyrillic Mongolian documents using (Xe)LuaTeX	Syropoulos	462
<code>xeindex</code>	Automatic index generation for X $\text{\LaTeX}$	Isambert, Robbers	263
<code>xellipsis</code>	Extremely configurable ellipses with formats for various style manuals	Goodman	229
<code>xepersian-hm</code>	Fixes kashida feature in xepersian package	Movahhedian	348
<code>XePersian</code>	Persian for $\text{\LaTeX}$ , using XeTeX	Khalighi, bidi-tex GitHub Organisation	278
<code>xesearch</code>	A string finder for XeTeX	Isambert, Robbers	263
<code>xesoul</code>	Use the soul package with X $\text{\LaTeX}$	Syropoulos	462
<code>xespotcolor</code>	Spot colours support for X $\text{\LaTeX}$	Syropoulos, Elstner	463
<code>XeT-TeX</code>	A bi-directional version of $\text{\TeX}$	MacKay	327
<code>xetal</code>	Strip $\text{\TeX}$ constructs from a file	Cerf	172
<code>xetex-def</code>	Colour and graphics support for XeTeX	Moore, Kew, $\text{\LaTeX}$ Team	346
<code>xetex-devanagari</code>	XeTeX input map for Unicode Devanagari	Stender	452
<code>xetex-greek</code>	Hyphenation for different variants of Greek, under XeTeX	Syropoulos	462

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
<code>xetex-itrans</code>	Itrans input maps for use with X <sub>E</sub> L <sup>A</sup> T <sub>E</sub> X	Abhinandan, Rao	126
<code>xetex-pstricks</code>	Running PSTRicks under XeTeX	Shigeru	439
<code>xetex-tibetan</code>	XeTeX input maps for Unicode Tibetan	Stender	452
<code>xetex</code>	An extended variant of T <sub>E</sub> X for use with Unicode sources	Kew, Rosendahl, Hosny, T <sub>E</sub> XLive	276
<code>xetexfontinfo</code>	Report font features in XeTeX	Kew	276
<code>xetexko</code>	Typeset Korean with Xe(La)TeX	Kim	280
<code>XeTeXref</code>	Reference documentation of XeTeX	Robertson	404
<code>xevlna</code>	Insert non-breakable spaces using XeTeX	Wagner	520
<code>xfakebold</code>	Fake a regular font for bold characters	Voß	518
<code>xfig</code>	XWindows vector drawing program	Smith	444
<code>xfor</code>	A reimplementation of the L <sup>A</sup> T <sub>E</sub> X for-loop macro	Talbot	468
<code>xfp</code>	Interface to the L <sup>A</sup> T <sub>E</sub> X3 floating point unit	L <sup>A</sup> T <sub>E</sub> X Team	483
<code>xfrac</code>	Split-level fractions in L <sup>A</sup> T <sub>E</sub> X2e*	Høgholm, Madsen, Robertson, Wright	256
<code>xgalley</code>	Control text feeding onto the page	L <sup>A</sup> T <sub>E</sub> X Team	483
<code>xgreek</code>	Greek Language Support for X <sub>E</sub> L <sup>A</sup> T <sub>E</sub> X and LuaLaTeX	Syropoulos	462
<code>xhfill</code>	Extending \hrulefill	Voß	518
<code>xifthen</code>	Extended conditional commands	Noirel	361
<code>xi-lat</code>	Christmas silliness (Latin)	Carlisle	169
<code>xi</code>	Christmas silliness (English)	Carlisle	169
<code>xindex</code>	Unicode compatible index generation	Voß	518
<code>xindy-persian</code>	Support for the Persian language in xindy	Khalighi, bidi-tex GitHub Organisation	278
<code>xindy</code>	A general-purpose index processor	Kehr, Schrod	275
<code>xint</code>	Expandable operations on long numbers	Burnol	164
<code>xintsession</code>	Interactive computing sessions (fractions, floating points, polynomials)	Burnol	164
<code>xistercian</code>	Cistercian numerals in L <sup>A</sup> T <sub>E</sub> X	Spratte	449
<code>xitx</code>	A Scientific Times-like font with support for mathematical typesetting	Hosny	258
<code>xkcdcolors</code>	xkcd names of colors	Giannetti	223
<code>xkeyval</code>	Extension of the keyval package	Adriaens	127
<code>xkvltxp</code>	Provision for expandable macros in package options	Adriaens	127
<code>xkvview</code>	Xkeyval viewer	Adriaens	127
<code>xl2lateX</code>	Convert Excel (97 and above) tables to L <sup>A</sup> T <sub>E</sub> X tabulars	Buchmann	161
<code>xlateX</code>	A T <sub>E</sub> X/L <sup>A</sup> T <sub>E</sub> X shell for X-windows	Dragone	194
<code>xlop</code>	Calculates and displays arithmetic operations	Charpentier	173
<code>xltabular</code>	Longtable support with possible X-column specifier	Voß, Niepraschk	519
<code>xltxtra</code>	"Extras" for L <sup>A</sup> T <sub>E</sub> X users of XeTeX	Robertson	404
<code>xm12pmx</code>	Convert MusicXML to PMX and MusiXTeX	Spivey, Glötzel, Tennent	448
<code>xmlplay</code>	Typeset Shakespeare's plays as marked up by Bosak	Kilfiger	279
<code>xmltex</code>	Support for parsing XML documents	Carlisle	169
<code>xmpincl</code>	Include eXtensible Metadata Platform data in pdfLaTeX	Sneep	445
<code>xmuthesis</code>	XMU thesis style	Cao	167
<code>xnewcommand</code>	Define \global and \protected commands with \newcommand	Noirel	361
<code>xoptarg</code>	Expandable macros that take an optional argument	Noirel	361
<code>xparse</code>	A generic document command parser	L <sup>A</sup> T <sub>E</sub> X Team	483
<code>xpatch</code>	Extending etoolbox patching commands	Gregorio	235
<code>xpdf</code>	Viewing and manipulating PDF files	Noonburg	361
<code>xpdfopen</code>	Commands to control PDF readers, under X11	Diamond, Hoekwater, Popineau	190
<code>xpeek</code>	Define commands that peek ahead in the input stream	Salomon	418
<code>xpiano</code>	An extension of the piano package	Gregorio	235
<code>xpicture</code>	Extensions of L <sup>A</sup> T <sub>E</sub> X picture drawing	Fuster	219
<code>xpinyin</code>	Automatically add pinyin to Chinese characters	Lee	307

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
xprintlen	Print $\text{\TeX}$ lengths in a variety of units	Huang	259
xpunctuate	Process trailing punctuation which may be redundant	Ratcliffe	397
xq	Support for writing about xiangqi	Weinhold, Pipping	524
xr-hyper	Inter-document hyper-references	Carlisle, Oberdiek Package	170
		Support Group	
xr	References to other $\text{\LaTeX}$ documents	Carlisle, Drucbert, $\text{\LaTeX}$ Team	169
xrefwarn	Only one warning for an undefined citation	Verwer	507
xsavebox	Saveboxes for repeating content without code replication, based on PDF Form XObjects	Grahn	231
xsim	eXercise Sheets IMproved	Niederberger	359
xskak	An extension to the skak package for chess typesetting	Fischer	212
xspace	Define commands that appear not to eat spaces	Carlisle, Høgholm, $\text{\LaTeX}$ Team	169
xstring	String manipulation for (La) $\text{\TeX}$	Tellechea	472
xtab	Break tables across pages	Robertson, Wilson	407
xtcapt	Defining language-dependent text macros	Fricke	217
xtem	An X11 $\text{\TeX}$ menu built on Tcl/Tk	Lamprecht, Lotz, Weibezahl	304
xtemplate	A high-level interface for declaring document commands	$\text{\LaTeX}$ Team	483
xtexcad	Simple drawing program for $\text{\LaTeX}$ use	Sixt, Zitzmann	443
XteXShell	A shell/editor	Hofmann	254
xtrcode	Extract contents of $\text{\LaTeX}$ environments	Ruedas	417
xtuthesis	XTU thesis template	Dongdong	192
xunicode	Generate Unicode characters from accented glyphs	Moore	346
xurl	Allow URL breaks at any alphanumeric character	Voß	518
xwatermark	Graphics and text watermarks on selected pages	Musa	353
xwpick	Pick an image from an X display	Chernyaev	175
xyling	Draw syntactic trees, etc., for linguistics literature, using xy-pic	Vogel	512
xymatrix	Commutative diagrams using XY-pic	Rose, Moore	411
xymtex	Typesetting chemical structures	Fujita	218
xypic-tut-pt	A tutorial for XY-pic, in Portuguese	Campani	166
xypic	Flexible diagramming macros	Rose, Moore	411
xytree	Tree macros using XY-Pic	Un	493
<b>YYYYY</b>			
yacco2	Multi-threaded LR(1) compiler/compiler that emits literate grammar documents	Bone	153
yafoot	A bundle of miscellaneous footnote packages	Nakashima	354
yagusylo	A symbol loader	Henel	250
yaletter	Extremely flexible macros for letters, envelopes, and label sheets	Goodman	229
YAMLvars	A YAML parser and tool for easy $\text{\LaTeX}$ definition creation	Ewasiuk	204
yandy	TUG release of Y and Y's $\text{\TeX}$ distribution	Ma, Horn	327
yannisgr	Greek fonts by Yannis Haralambous	Haralambous, Thull	242
yathesis	A $\text{\LaTeX}$ class for writing a thesis following French rules	Bitouzé	150
yax	Yet Another Key System	Isambert, Robbers	263
yazd-thesis	A template for the Yazd University	Damanafshan	186
yb-book	Template for YB Branded Books	Bugayenko	163
ycbook	A versatile book class	Cherem	175
ydoc	Macros for documentation of $\text{\LaTeX}$ classes and packages	Scharrer	422
Yet-Another-Gui...	A short guide to using $\text{\LaTeX}2e$ to typeset high quality documents	Morris	347
yfonts-otf	OpenType version of the Old German fonts designed by Yannis Haralambous	Flipo	213
yfonts-t1	Old German-style fonts, in Adobe type 1 format	Bronger, Haralambous	160
yfonts	Support for old German fonts	Schmidt, Preining	426
yfrak	Old German Fraktur font	Haralambous	242

<i>Package</i>	<i>Caption</i>	<i>Author</i>	<i>Page</i>
ygoth	Old German Gothic font	Haralambous	242
yhmath	Extended maths fonts for L <sup>A</sup> T <sub>E</sub> X	Haralambous, Preining	242
yi4latex	Yi (Southern Chinese) support	Corff	182
yinit-as	Additions to Yannis Haralambous' Old German decorative initials	Schrell	428
yinit-otf	OTF conversion of Yannis Haralambous' Old German decorative initials	Haralambous	242
yinit	Old German decorative initials	Haralambous	242
york-thesis	A thesis class file for York University, Toronto	Gall	220
young	Young tableaux	Knappen, Wormer	287
youngtab	Typeset Young-Tableaux	Börchers	154
yplan	Daily planner type calendar	Nickalls, Harders	357
yquant	Typesetting quantum circuits in a human-readable language	Desef	190
yswab	Old German Schwabacher font	Haralambous	242
yt4pdf	Play YouTube videos in a PDF	Story	457
ytableau	Many-featured Young tableaux and Young diagrams	Reich	399
ytex	Macro package developed at MIT	Brotsky	160
<b>ZZZZ</b>			
zaccone	Different configuration for different captions	Unknown	502
zahl2string	Format numbers as German words	Sauer	419
zblbuild	Help with the choice of a BibL <sup>A</sup> T <sub>E</sub> X style and options	Milanese	341
zbmath-review-t...	Template for a zbMATH Open review	Beckenbach	144
zebra-goodies	A collection of handy macros for paper writing	Xue	536
zed-csp	Typesetting Z and CSP format specifications	Davies, Spivey	187
zed	Typeset Z specifications	Spivey	448
zefonts	Virtual fonts to provide T1 encoding from existing fonts	Fuster, Kahn	219
zennote	Streamline your note-taking process!	Liang	312
zero	Start list (etc.) numbering at zero	Verhoeff	506
zhlineskip	Line spacing for CJK documents	Zhang	544
zhlipsum	Chinese dummy text	Zeng	543
zhmakeindex	Makeindex replacement for Chinese users	Liu	314
zhmCJK	Simplify configuration of CJK installations for Chinese	Liu	314
zhmetrics-upTeX	Chinese font metrics for upTeX	Liu	314
zhmetrics	TFM subfont files for using Chinese fonts in 8-bit T <sub>E</sub> X	Wang, Wu	522
zhnumber	Typeset Chinese representations of numbers	Lee	307
zhspacing	Spacing for mixed CJK-English documents in XeTeX	Dian, Lee	190
ziffer	Conversion of punctuation in maths mode	Väth	505
zigaretten	Propaganda and mind-numbing for cigarette addicts	Lachaume	302
zip	Barcodes for USA ZIP code	Smith	444
zitie	Create CJK character calligraphy practicing sheets	Unknown	502
zlmtt	Use Latin Modern Typewriter fonts	Sharpe	438
zootaxa-bst	A BibTeX style for the journal Zootaxa	Ballen	137
zref-check	Flexible cross-references with contextual checks based on zref	Barros	139
zref-clever	Clever L <sup>A</sup> T <sub>E</sub> X cross-references based on zref	Barros	139
zref-vario	Extended L <sup>A</sup> T <sub>E</sub> X page cross-references with variorref and zref-clever	Barros	139
zref	A new reference scheme for L <sup>A</sup> T <sub>E</sub> X	Oberdiek	369
zwgetfdate	Get package or file date	Wagner	520
zwpagelayout	Page layout and crop-marks	Wagner	521
zx-calculus	A library to typeset ZX Calculus diagrams	Colisson	181
zxjafbfnt	Fallback CJK font support for xeCJK	Yato	540
ZXjafont	Set up Japanese font families for X <sub>E</sub> T <sub>E</sub> X	Yato	540
ZXjatype	Standard conforming typesetting of Japanese, for X <sub>E</sub> T <sub>E</sub> X	Yato	540
ZzTeX	A full-featured T <sub>E</sub> X macro package for producing books, journals, and manuals	Anagnostopoulos	130