

What's In Extras

2017/05/19

1 The Extras Folder

The Extras folder¹ contains several sub-folders with:

- duplicates of several GUI programs installed by the MacTeX installer for those who already have a TeX distribution;
- alternates to the GUI applications installed by the MacTeX installer; and
- additional software that a TeXer might find useful.

The following sub-sections describe the software contained within them. Table (1), on the next page, contains a complete list of the enclosed software, versions, OS versions, licenses and URLs. Note: from 2017 on MacTeX supports the last three macOS versions; Mavericks, El Capitan and Sierra for this year. Earlier versions of applications are no longer supplied in the Extras folder. They are still listed in Table (1) with a ‘†’ in the OS column so that the user has a link to be able to obtain that version of the software, if available. Note: Applications that are marked to be useable with El Capitan and later may need to have some preferences updated to work properly.

1.1 Bibliography

Bibliography programs for building and maintaining BibTeX databases.

1.2 Browsers

A program to browse symbols used with LaTeX.

1.3 Editors & Front Ends

Alternative Editors, Typesetters and Previewers for TeX. These range from “WYSIWYM (What You See Is What You Mean)” to a Programmer’s Editor with strong LaTeX support.

1.4 Equation Editors

These allow the user to create beautiful equations, etc., that may be exported for use in other applications; e.g., editors, illustration and presentation software.

1.5 Previewers

Separate DVI and PDF previewers for use as external viewers with other editors.

1.6 Scripts

Files to integrate some external programmer’s editors with the TeX system.

1.7 Spell Checkers

Alternate TeX, LaTeX and ConTeXt aware spell checkers.

1.8 Utilities

Utilities for managing your MacTeX distribution.

2 In Closing

If you find the distribution useful, please consider joining TUG, <<http://tug.org/join.html>>, or the TeX User Group best for you, <<http://tug.org/usergroups.html>>. If you want to report bugs or have a problem with the MacTeX distribution please contact <<http://www.tug.org/mactex/support/>> or e-mail directly to <mactex-support@tug.org>. If you have TeX problems, please join the TeX on Mac OS X mailing list, <<https://email.esm.psu.edu/mailman/listinfo/macosx-tex>>.

¹Note: most applications found in Tiger folders work directly with Leopard. See Table (1) for more information.

Title	Version	OS*	Lic	URL
Aquamacs Emacs (Intel)	3.3	SKMVYER	GPL	< http://aquamacs.org/ >
Aquatkbibtex	1.3	TLSKMVYER	GPL	< http://aquatkbibtex.sourceforge.net/ >
BibDesk (10.6+)	1.6.11	SKMVYER	BSD	< http://bibdesk.sourceforge.net/ >
BBEdit LaTeX Glossary	3.03		free?	< http://www.barebones.com/support/bbedit/clippings_library.shtml >
BBEdit TeX Scripts			free?	< http://msneep.home.xs4all.nl/latex/ >
CocoAspell	2.1	LSKMVY	free?	< http://people.ict.usc.edu/~leuski/cocoaspell/ >
CocoAspell	2.5	ER	free?	< http://people.ict.usc.edu/~leuski/cocoaspell/ >
Excalibur	4.0.7	PTLSKMVYER	GPL	< http://excalibur.sourceforge.net/ >
JabRef	3.8.2	MVYER	GPL	< http://jabref.sourceforge.net/ >
LaTeXiT (10.4+)	2.8.1	TLSKMVYER	free?	< http://pierre.chachatelier.fr/latexit/ >
Lyx	2.2.1	SKMVYER	GPL	< http://wiki.lyx.org/Mac/Mac >
SimpleTeX4ht	3.3	LSKMVYER	GPL	< http://www.simpletex4ht.free.fr/ >
Skim (10.6+)	1.4.29	SKMVYER	BSD	< http://skim-app.sourceforge.net/ >
Symbols Widget	1.4.3	TLSKMVYER	GPL	< http://vocaro.com/trevor/software/widgets/ >
TeX FoG (10.4+)	1.3.0	TLSKMVYER	GPL	<?>
TeX Live Utility	1.28	SKMVYER	BSD	< https://github.com/amaxwell/tlutility/releases >
TexMaker (10.7+)	4.5	KMVYER	GPL	< http://www.xmlmath.net/texmaker/ >
TeXShop (10.8+)	3.77	MVYER	GPL	< http://www.uoregon.edu/~koch/texshop/texshop.html >
TextWrangler TeX Scripts			free?	< http://msneep.home.xs4all.nl/latex/ >

* P=Panther, T=Tiger, L=Leopard, S=Snow Leopard, K=Lion, M=Mountain Lion, V=Mavericks, Y=Yosemite, E=El Capitan, R=Sierra.

Table 1: List of Software in the Extras folder.