

# What's In Extras

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## 1 The Extras Folder

The Extras folder 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: for 2019 MacTeX supports Sierra, High Sierra and Mojave. Earlier versions of applications are no longer supplied in the Extras folder but you may find them at the supplied URL.

### 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](mailto: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>>.

<b>Title</b>	<b>Version</b>	<b>OS*</b>	<b>Lic</b>	<b>URL</b>
Aquamacs Emacs (Intel)	3.5	VYERHDC	GPL	< <a href="http://aquamacs.org/">http://aquamacs.org/</a> >
Aquatkbibtex	1.3	TLSKMVYERH	GPL	< <a href="http://aquatkbibtex.sourceforge.net/">http://aquatkbibtex.sourceforge.net/</a> >
BibDesk (10.7+)	1.7.3	KMVYERHDC	BSD	< <a href="http://bibdesk.sourceforge.net/">http://bibdesk.sourceforge.net/</a> >
BBEdition LaTeX Glossary	3.03		free?	< <a href="http://www.barebones.com/support/bbedit/clippings_library.shtml">http://www.barebones.com/support/bbedit/clippings_library.shtml</a> >
BBEdit TeX Scripts			free?	< <a href="http://msneep.home.xs4all.nl/latex/">http://msneep.home.xs4all.nl/latex/</a> >
CocoAspell	2.5	ERDC	free?	< <a href="http://people.ict.usc.edu/~leuski/cocoaspell/">http://people.ict.usc.edu/~leuski/cocoaspell/</a> >
Excalibur	4.0.7	PTLSKMVYERH	GPL	< <a href="http://excalibur.sourceforge.net/">http://excalibur.sourceforge.net/</a> >
JabRef	4.1	MVYERHD	GPL	< <a href="http://jabref.sourceforge.net/">http://jabref.sourceforge.net/</a> >
LaTeXiT (10.9+)	2.14.4	VYERHDC	free?	< <a href="http://pierre.chachatelier.fr/latexit/">http://pierre.chachatelier.fr/latexit/</a> >
Lyx	2.3.2	SKMVYERHD	GPL	< <a href="http://wiki.lyx.org/Mac/Mac">http://wiki.lyx.org/Mac/Mac</a> >
Présentation	1.9	RHDC	GPL	< <a href="http://iihm.imag.fr/blanch/software/osx-presentation/">http://iihm.imag.fr/blanch/software/osx-presentation/</a> >
SimpleTeX4ht	3.3	LSKMVYERHD	GPL	< <a href="http://www.simpletex4ht.free.fr/">http://www.simpletex4ht.free.fr/</a> >
Skim (10.7+)	1.5.6	KMVYERHDC	BSD	< <a href="http://skim-app.sourceforge.net/">http://skim-app.sourceforge.net/</a> >
Symbols Widget	1.4.3	TLSKMVYERH	GPL	< <a href="http://vocaro.com/trevor/software/widgets/">http://vocaro.com/trevor/software/widgets/</a> >
TeX FoG (10.4+)	1.3.0	TLSKMVYERHD	GPL	<?>
TeX Live Utility	1.35	SKMVYERHDC	BSD	< <a href="https://github.com/amaxwell/tlutility/releases">https://github.com/amaxwell/tlutility/releases</a> >
TeXmaker (10.12+)	5.0.3	RHD	GPL	< <a href="http://www.xmlmath.net/texmaker/">http://www.xmlmath.net/texmaker/</a> >
TeXShop (10.10+)	4.44	YERHDC	GPL	< <a href="http://www.uoregon.edu/~koch/texshop/texshop.html">http://www.uoregon.edu/~koch/texshop/texshop.html</a> >

\* P=Panther, T=Tiger, L=Leopard, S=Snow Leopard, K=Lion, M=Mountain Lion, V=Mavericks,  
Y=Yosemite, E=El Capitan, R=Sierra, H=High Sierra, D=Mojave, C=Catalina.

Table 1: List of Software in the Extras folder.