

# TUG-MACTEX-FOR-DVD

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## 1. MAC<sub>TE</sub>X

This is the portion of the TUG documentation which deals with making the Mac<sub>TE</sub>X install package for the DVD. The ultimate product of this work will be a folder named Mac<sub>TE</sub>X-Install to be placed in the DVD mactex folder. This install folder will contain one document, “Mac<sub>TE</sub>X Install Parts 1 and 2”, two install packages, Ghostscript-9.53.3-Full and TeXDist-2021, and a folder named TeX to be dragged into the Applications Folder.

In previous years, this setup was slightly more automated, but starting with Catalina install packages must be notarized, and that required omitting some of the GUI programs we supply. The new organization makes it possible for us to provide all of our old GUI programs.

Moreover, it is now possible for users to install TeX Live on older machines using the legacy binaries, and install in other locations when they do not have root access.

## 2. BUILDING AND UPDATING MAC<sub>TE</sub>X-INSTALL

Mac<sub>TE</sub>X-Install contains a short document named “Mac<sub>TE</sub>X Install Parts 1 and 2”. Edit this document each year to bring it up to date.

Then add to Mac<sub>TE</sub>X-install the Ghostscript-9.53.3-Full (or equivalent) install package, the TeXDist-2021 (or equivalent) install package, and a folder named TeX.

This TeX folder should contain the latest versions of TeXShop, TeX Live Utility, LaTeXiT, and BibDesk. It should also contain the “Docs” folder from the GUI-Applications install package.