

# T<sub>E</sub>X Live 的安装简单教程



耿楠

2019 年 春

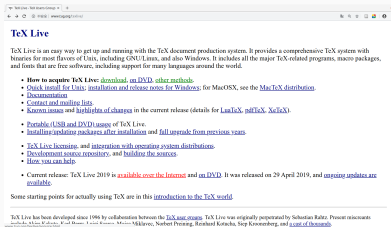
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- <http://www.tug.org/texlive/> 



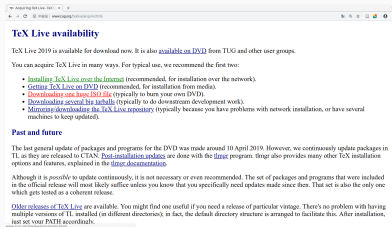
**TeX Live**

TeX Live is an easy way to get up and running with the TeX document production system. It provides a comprehensive TeX system with binaries for most flavors of Unix, including GNU/Linux, and also Windows. It includes all the major TeX-related programs, macro packages, and fonts that are free software, including support for many languages around the world.

- **How to acquire TeX Live:** [download](#), [on DVD](#), [other methods](#).
- **Quick install** for Unix; [installation and release notes for Windows](#); for MacOSX, see the [MacTeX distribution](#).
- [Documentation](#)
- [Contact and mailing lists](#)
- [Known issues and highlights of changes](#) in the current release (details for [LuaTeX](#), [pdfTeX](#), [XeTeX](#)).
- **Portable (USB and DVD) usage** of TeX Live.
- [Install/upgrade packages after installation and full upgrade from previous years](#).
- [TeX Live licensing, and interaction with operating system distributions](#).
- [Development source repository, and building the sources](#).
- [Here you can help](#).
- **Current release:** TeX Live 2019 is [available over the Internet](#) and [on DVD](#). It was released on 29 April 2019, and [incoming updates are available](#).

Some starting points for actually using TeX are in this [introduction to the TeX world](#).

TeX Live has been developed since 1986 by collaboration between the [TeX user groups](#). TeX Live was originally spearheaded by Sebastian Rahtz. Present contributors include: Albert Rizzo, Paul Haeberli, David Thomas, Tobias Ottens, Michael Müller, Norbert Preining, Richard Kottke, Stey Koenigberg, and [a great thousands](#).



**TeX Live availability**

TeX Live 2019 is available for download now. It is also [available on DVD](#) from TUG and other user groups.

You can acquire TeX Live in many ways. For typical use, we recommend the first two:

- [Installing TeX Live over the Internet](#) (recommended, for installation over the network).
- [Getting TeX Live on DVD](#) (recommended, for installation from media).
- [Downloading one huge ISO file](#) (typically to burn your own DVD).
- [Downloading several big tarballs](#) (typically to do downstream development work).
- [Mirroring/downloading the TeX Live repository](#) (typically because you have problems with network installation, or have several machines to keep updated).

**Past and future**

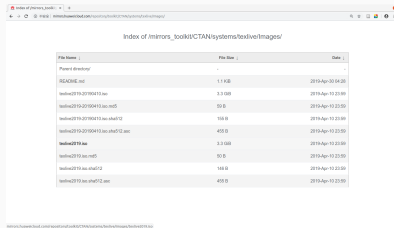
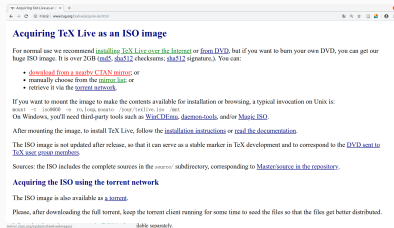
The last general update of packages and programs for the DVD was made around 10 April 2019. However, we continuously update packages in TL as they are released to CTAN. [Post-installation updates](#) are done with the [tlmgr](#) program. tlmgr also provides many other TeX installation options and features, explained in the [tlmgr documentation](#).

Although it is *possible* to update continuously, it is not necessary or even recommended. The set of packages and programs that were included in the official release will most likely suffice unless you know that you specifically need updates made since then. That set is also the only one which gets tested as a coherent release.

[Other releases of TeX Live](#) are available. You might find one useful if you need a release of particular vintage. There's no problem with having multiple versions of TL installed (in different directories); in fact, the default directory structure is arranged to facilitate this. After installation, just set your PATH accordingly.

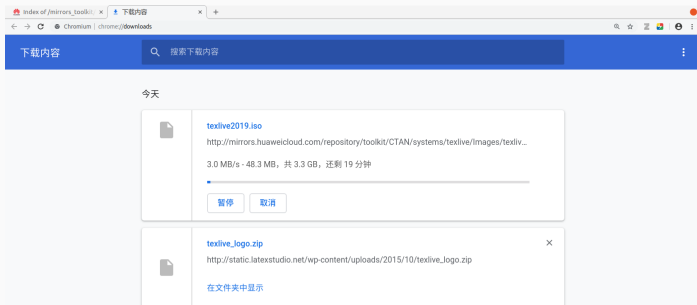
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