

How to Download R Onto Your System

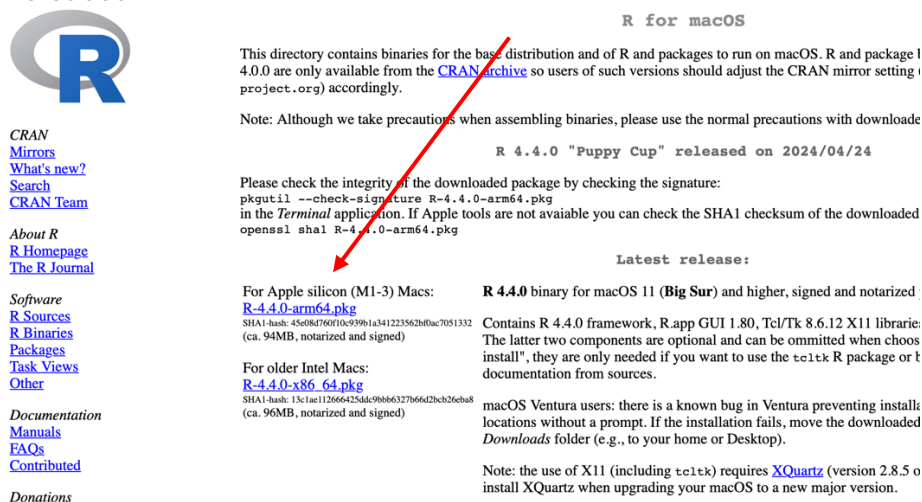
Sara Jamshidi, May 2024


This document contains directions for how to download R onto your system. The first section is written for Mac users and the second section for Windows users.

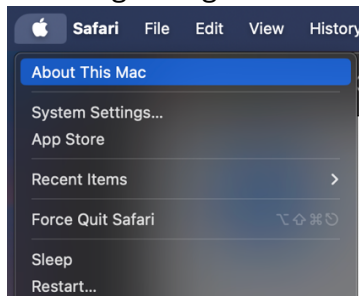
Note: Make sure you have administrator privileges to install R on your computer.

For Mac

1. Go to the Comprehensive R Archive Network (or CRAN) website here: <https://cran.r-project.org>
2. Click on the "Download R for macOS" link in the top of the page.
3. Click the appropriate version of R for your Mac operating system under "Latest Releases".



If you are not sure which system you have, click on the apple icon  in the upper, left corner of your screen and select **About This Mac** from the dropdown menu. The resulting dialog box will tell you everything you need to know.



4. Once the download is complete, locate the downloaded file (it will be named based on the version you downloaded, like " R-4.4.0-arm64.pkg") and double-click on it to open the installation process.
5. Follow the prompts to install R on your Mac.

6. Once the installation is complete, verify that R.app is in your Applications folder.

For Windows

1. Go to the R website at <https://cran.r-project.org>
2. Click on the "Download R for Windows" link in the top of the page.
3. Select the appropriate version of R for your Windows operating system (e.g., R-4.0.2).
4. Click the "base" link.

R for Windows

Subdirectories:

- [base](#) Binaries for base distribution. This is what you want to [install R for the first time](#).
- [contrib](#) Binaries of contributed CRAN packages (for R >= 4.0.x).
- [old contrib](#) Binaries of contributed CRAN packages for outdated versions of R (for R < 4.0.x).
- [Rtools](#) Tools to build R and R packages. This is what you want to build your own packages on Windows, or to build R itself.

Please do not submit binaries to CRAN. Package developers might want to contact Uwe Ligges directly in case of questions / suggestions related to Windows binaries.

You may also want to read the [R FAQ](#) and [R for Windows FAQ](#).

Note: CRAN does some checks on these binaries for viruses, but cannot give guarantees. Use the normal precautions with downloaded executables.

Then click the "Download R" link. **NOTE** that if you are working from something older than Windows 10, you will need to do this download manually.

R-4.4.0 for Windows

[Download R-4.4.0 for Windows](#) (82 megabytes, 64 bit)

[README on the Windows binary distribution](#)

[New features in this version](#)

This build requires UCRT, which is part of Windows since Windows 10 and Windows Server 2016. On older systems, UCRT has to be installed manually from [here](#).

If you want to double-check that the package you have downloaded matches the package distributed by CRAN, you can compare the [md5sum](#) of the .exe to the [fingerprint](#) on the master server.

5. Once the download is complete, locate the downloaded file (it should be named based on the version, like "R-4.4.0-win.exe") and double-click on it to open the installation process.
6. Follow the prompts to install R on your Windows system.
7. Once the installation is complete, verify that R has been downloaded by finding the R icon in your Start menu or by using Spotlight search.