

Installation Instructions for R and RStudio

Table of contents

Overview	1
Steps to Download R and RStudio	1
Installing R on Windows	2
Installing R on MacOS	3
Installing RStudio on Windows and MacOS	3

Overview

This document will give you instructions on how to install R and RStudio on your computer for both Windows and MacOS devices.

Steps to Download R and RStudio

- 1) Go to <https://posit.co/download/rstudio-desktop/> and scroll down to view the links to download R and RStudio (these are downloaded separately) (fig. 1).

1: Install R

RStudio requires R 3.6.0+. Choose a version of R that matches your computer's operating system.

R is not a Posit product. By clicking on the link below to download and install R, you are leaving the Posit website. Posit disclaims any obligations and all liability with respect to R and the R website.

DOWNLOAD AND INSTALL R

2: Install RStudio

DOWNLOAD RSTUDIO DESKTOP FOR WINDOWS

Size: 265.28 MB | [SHA-256: BB369743](#) | Version: 2024.12.1+563 | Released: 2025-02-13

Figure 1: Options to download R and RStudio on the Posit webpage.

Installing R on Windows

- 1) Click the “DOWNLOAD AND INSTALL R” button below “1: Install R” on the posit website.
- 2) Click “Download R for Windows” on the CRAN page (fig. 2).
- 3) Click “base”.
- 4) Click “Download R-X.X.X for Windows” (the ‘X’ will be a version number).
- 5) Allow the “R-X.X.X-win.exe” file to install and open the file.
- 6) Follow the install instructions and allow all recommended settings.

The Comprehensive R Archive Network

Download and Install R

Precompiled binary distributions of the base system and contributed packages, **Windows and Mac** users most likely want one of these versions of R:

- [Download R for Linux \(Debian, Fedora/Redhat, Ubuntu\)](#)
- [Download R for macOS](#)
- [Download R for Windows](#)

R is part of many Linux distributions, you should check with your Linux package management system in addition to the link above.

Figure 2: CRAN page showing options to download R. The R version for Windows is the third option down.

Installing R on MacOS

- 1) Click “Download R for macOS” (fig. 3).
- 2) Select the appropriate version to install on your Mac based on the type (Silicon chip or Intel chip) (fig. 4). You can check what chip type you have by clicking the apple icon in the top left corner of your screen and selecting “About this Mac”. The chip type will be listed in the popup window.
- 3) Allow the “.pkg” file to install and open the file.
- 4) Follow the install instructions and allow all recommended settings.

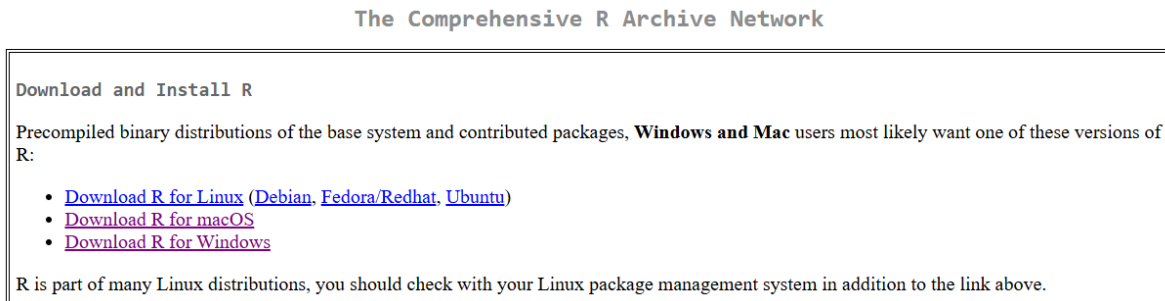


Figure 3: CRAN page showing options to download R. The R version for macOS is the second option down.

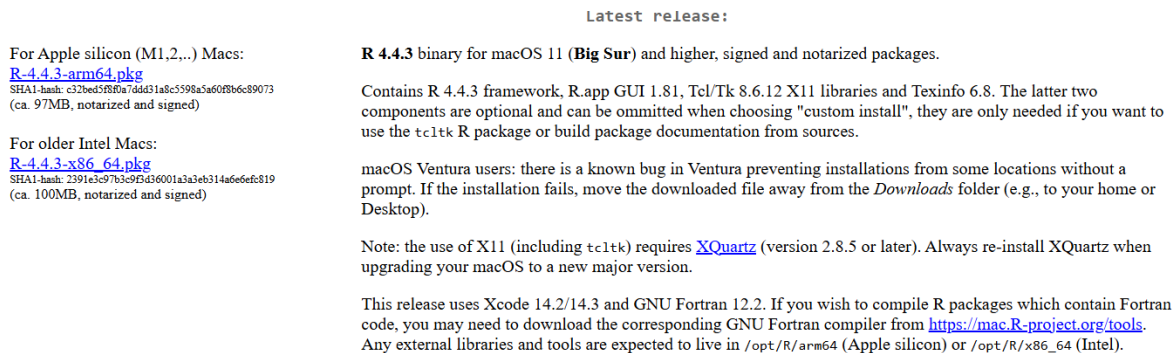


Figure 4: R versions available for Mac computers based on chip type.

Installing RStudio on Windows and MacOS

- 1) Click the “DOWNLOAD RSTUDIO DESKTOP FOR WINDOWS/MAC” button below “2: Install RStudio” on the posit website (fig. 1).

- 2) Once the program finishes downloading, open the “RStudio.exe” file.
- 3) Follow the install instructions and allow all recommended settings.