

Installing R and R-studio

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This tutorial will teach you step by step how to install a new version of R and R-studio on your laptop.

Step 1: installing R

Download R from <http://cran.cnr.berkeley.edu/>.

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](#)
- [Download R for \(Mac\) OS X](#)
- [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.
Source Code for all Platforms
Windows and Mac users most likely want to download the precompiled binaries listed in the upper box, not the source code. The sources have to be compiled before you can use them. If

Select the **base** version, then click on the link “Download R for Windows”

R-3.5.3 for Windows (32/64 bit)

[Download R 3.5.3 for Windows](#) (79 megabytes, 32/64 bit)
[Installation and other instructions](#)
[New features in this version](#)

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. You will need a windows: both [graphical](#) and [command line versions](#) are available.

Frequently asked questions

- [Does R run under my version of Windows?](#)
- [How do I update packages in my previous version of R?](#)
- [Should I run 32-bit or 64-bit R?](#)

Then you will be able to select the folder in which you wish to download the .exe file. A common choice is the “download” folder.

Once downloaded, select install and follow the guide in the installer. Leave all default settings in the installation options.

Step 2: installing R-studio

Download R-studio from <https://www.rstudio.com/products/rstudio/download/> In the download page, **scroll down** until you see the list of different R-studio versions according to your OS. Select the Windows one if you are using Windows

RStudio Desktop 1.2.1335 — Release Notes

RStudio requires R 3.0.1+. If you don't already have R, download it [here](#).

Linux users may need to import RStudio's public code-signing key prior to installation, depending on the operating system's security policy.

Installers for Supported Platforms

Installers	Size	Date	MD5
RStudio 1.2.1335 - Windows	126.9 MB	2019-04-08	d0e2470f1f8ef4cd35a669aa323a2136
RStudio 1.2.1335 - Mac OS X 10.12+ (64-bit)	121.1 MB	2019-04-08	6c570b0e2144583f7c48c284ce299eef
RStudio 1.2.1335 - Ubuntu 14/Debian 8 (64-bit)	92.2 MB	2019-04-08	c1b07d0511469abfe582919b183eee83
RStudio 1.2.1335 - Ubuntu 16 (64-bit)	99.3 MB	2019-04-08	c142d69c210257fb10d18c045fff13c7
RStudio 1.2.1335 - Ubuntu 18 (64-bit)	100.4 MB	2019-04-08	71a8d1990cd97939804b46c7b0aea75
RStudio 1.2.1335 - Fedora 19+/RedHat 7+ (64-bit)	114.1 MB	2019-04-08	296b6ef88069a91297fab6545f256a7a
RStudio 1.2.1335 - Debian 9+ (64-bit)	100.6 MB	2019-04-08	1e32d4d6f6e216f086a81ca82ef65a91
RStudio 1.2.1335 - OpenSUSE 15+ (64-bit)	101.6 MB	2019-04-08	2795a63c7efd8e2aa2dae86ba09a81e5
RStudio 1.2.1335 - SLES/OpenSUSE 12+ (64-bit)	94.4 MB	2019-04-08	c65424b06ef6737279d982db9eefcae1

Again you will be able to choose where to download the .exe installer. When download is ended double click

on the .exe file and start the installation. Follow the instruction on screen, just leave all settings in default.

Step 3: try R-studio GUI

You can now try the R-studio interface by double clicking on the blue icon.

Step 4: ask for help

If you experience any problem with the installation, feel free to write to favoretto.fabio@gmail.com for help.