

Greetings! We are happy that you are going to join us for our half-day training on R. As you probably know, R (<https://www.r-project.org/>) is a free software environment and program language, gaining significant popularity, that is especially powerful for data exploration, visualization, and statistical analysis. To interact with R, we will use RStudio. NOTE that you must install both R and RStudio, and it is essential that you have these pre-installed so that we can start the workshop on time.

Mac OS X

Install R by downloading and running this .pkg file (<http://cran.r-project.org/bin/macosx/R-latest.pkg>) from CRAN (<http://cran.r-project.org/index.html>). Also, please install the RStudio IDE from <https://www.rstudio.com/products/rstudio/download2/#download>.

Windows

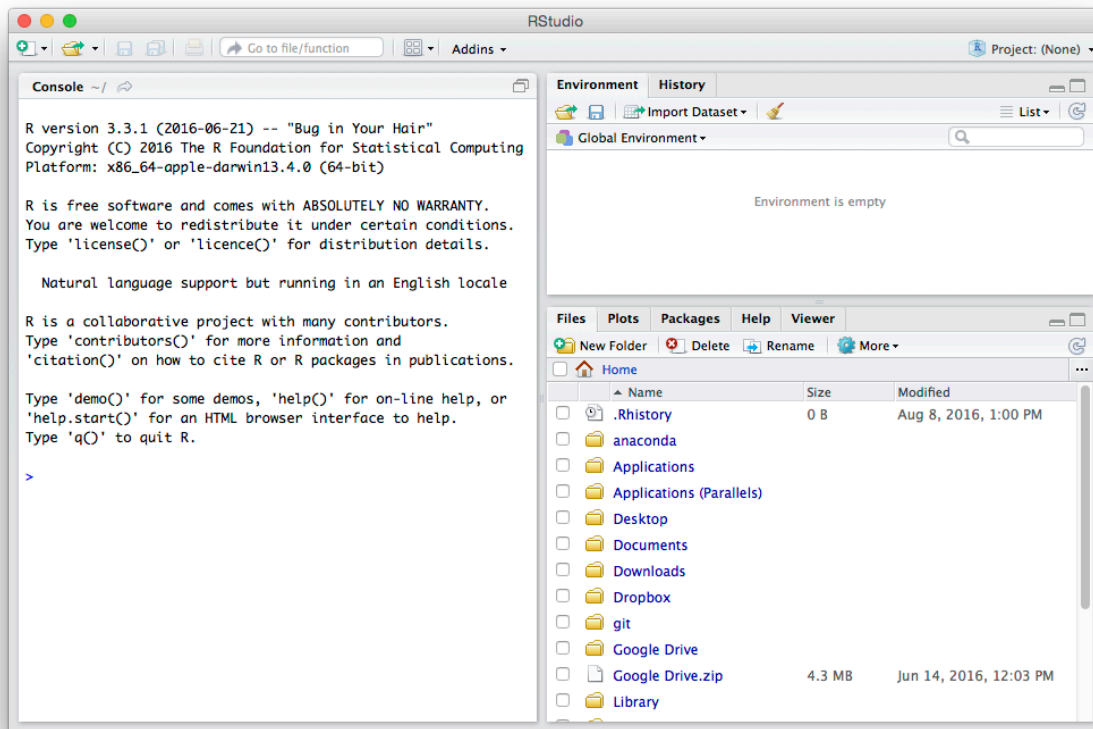
Install R by downloading and running this .exe file (<https://cran.r-project.org/bin/windows/base/release.htm>) from CRAN (<http://cran.r-project.org/index.html>). Also, please install the RStudio IDE from <https://www.rstudio.com/products/rstudio/download2/#download>.

Linux

You can download the binary files for your distribution from CRAN (<http://cran.r-project.org/index.html>). Or you can use your package manager (e.g. for Debian/Ubuntu run `sudo apt-get install r-base` and for Fedora run `sudo yum install R`). Also, please install the RStudio IDE from <https://www.rstudio.com/products/rstudio/download2/#download>.

Success?

After both installations, please launch RStudio. If you were successful with the installations, you should see a window similar to this (scroll down):



If you do not, please contact the appropriate workshop organizer, or arrive at the workshop 30 minutes prior to the start for assistance.