Directions for updating R, packages, and RStudio

1. Open base R (NOT R Studio)
   1. In the console, type:

install.packages("installr")

library(installr)

updateR()

* 1. Follow directions on screen to update

1. Open R Studio
   1. Click “Help” > “Check for updates”
   2. On the browser page that opens
      1. Download the latest free version of R Stuido
      2. Download the installer that corresponds to your computer’s operating system
      3. Follow directions to update
2. In R Studio
   1. Confirm that you are running a blank session - no tabs should be open and no objects present in the environment
   2. Click “Tools” > “Check for Package Updates” > “Select All” > “Install Updates”
   3. In the console or a blank R notebook, execute the following code to install new packages:

install.packages(“boot”)

install.packages(“car”)

install.packages(“RMediation”)

install.packages(“broom”)

install.packages("nlme")

install.packages("lme4")

library(devtools)

install\_github("rsquaredacademy/olsrr", force = TRUE)

Hi Shane,

Mac users can use this updateR, it can be installed using this code:

library(devtools)

install\_github("AndreaCirilloAC/updateR")

Here are some directions, let me know if people have trouble and I will write out some more explicit instructions.

<https://github.com/AndreaCirilloAC/updateR>

I just tried it and it works, after they load update R from github, they should load the library

library(updateR)

then

To update R, run

updateR(admin\_password = "PASSWORD")

where "PASSWORD" stands for your system password.

All of this can be done in Rstudio.