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http://www.youtube.com/results?search\_query=install%20rstudio%20r&sm=3

1. First of all, R software together with R Studio software must be installed.

Both are free.

First, download and install R from http://cran.at.r-project.org/ (download R for windows/base/download r xyz for windows).

Then, download and install R Studio from http://www.rstudio.com/ide/ (download rstudio for windows, mac or linux/download rstudio desktop/ choose version recommended for your system).

2. Create "MyStatistics" folder (case sensitive) on disk D (for example) and put your data there.

3. Open RStudio and paste a code below to the console (in the left). Internet access is required.

# https://gist.github.com/stevenworthington/3178163

# ipak function: install and load multiple R packages.

# check to see if packages are installed. Install them if they are not, then load them into the R session.

ipak <- function(pkg){

new.pkg <- pkg[!(pkg %in% installed.packages()[, "Package"])]

if (length(new.pkg))

install.packages(new.pkg, dependencies = TRUE)

sapply(pkg, require, character.only = TRUE)

}

# usage

packages <- c("ggplot2", "plyr", "dplyr", "reshape2", "RColorBrewer", "scales", "grid",

"psych", "twitteR", "rgl", "jpeg", "XML", "RCurl", "Deducer", "GGally",

"corrplot", "ca", "TeachingDemos", "rpart", "partykit",

"randomForest", "mvpart", "devtools", "Rook", "Rfacebook", "tm", "igraph", "qdap", "data.table")

ipak(packages)

4. Now, RStudio is ready for use.