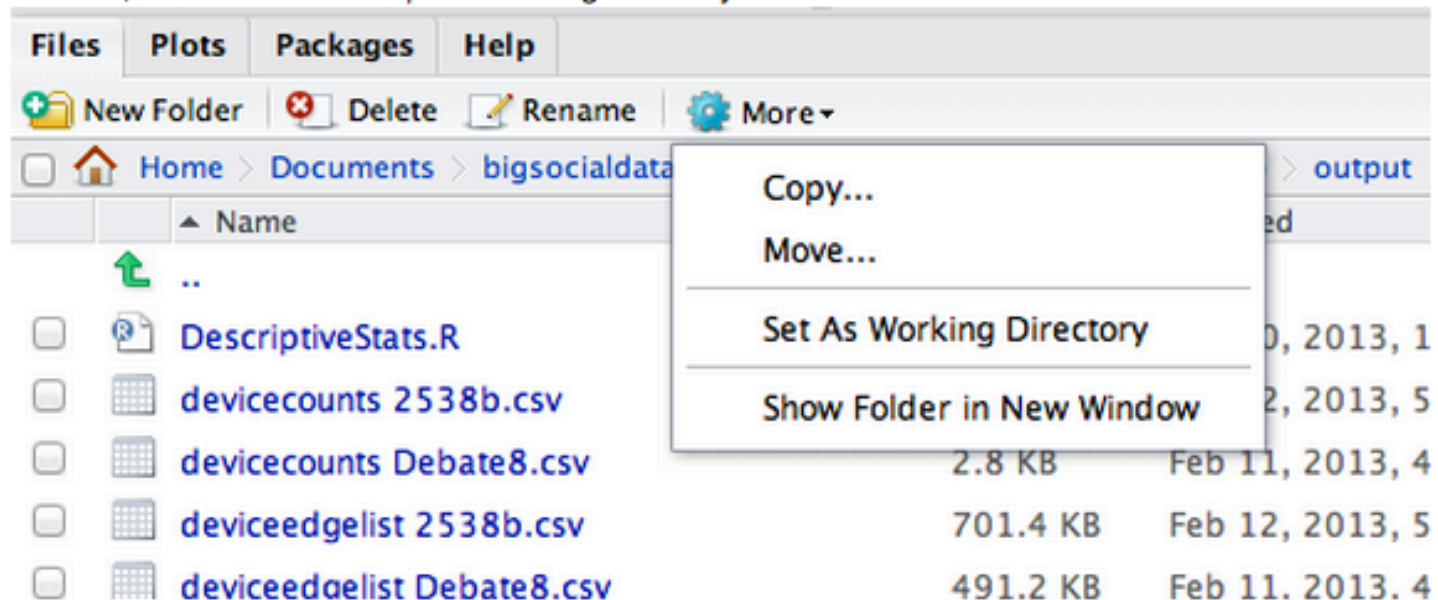# Basic R Instructions

Installation

- Download and install R
- Run the "R-Libraries.R" script from the root of the github project directory

Basics

Instructions for R Activities

1. Install R and, if desired, RStudio from the links provided on the website.
2. Download and unzip the Github Project as a .zip file from github: Link to Zip File:
3. <<For each activity set the working directory follow instructions for setting the working directory>>
   1. setwd(working directory) or, from RStudio, navigation in lower right. Find working directory in RStudio browser, then select "More | Set Working Directory"

Files	Plots	Packages	Help

New Folder | Delete | Rename | More ▾

☐ 🏠 Home › Documents › bigsocialdata › output

| | ▲ Name | | ed |

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☐	DescriptiveStats.R		0, 2013, 1
☐	devicecounts 2538b.csv		2, 2013, 5
☐	devicecounts Debate8.csv	2.8 KB	Feb 11, 2013, 4
☐	deviceedgelist 2538b.csv	701.4 KB	Feb 12, 2013, 5
☐	deviceedgelist Debate8.csv	491.2 KB	Feb 11, 2013, 4

Copy...
Move...
Set As Working Directory
Show Folder in New Window

5. Open the R-File by clicking on it.
   1. Network Activity - Github-v3b.R
   2. Twitter Analytics - Complete.R and DescriptiveStats.R