

Installing R and R Commander on Windows Machines

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- **R (Current version is 3.2.1)**

- Uninstall earlier versions of R and the library folders under Program Files (if applicable)
- Go to <http://www.r-project.org/> and choose the nearest CRAN mirror site
- For me it is **Canada (ON)** i.e., Ontario.
- Choose “install R for the first time.”
- Download R X.X.X for Windows (54 megabytes, 32/64 bit)
- When installing, choose Customize Installation and then choose SDI (Separate Window)
- Start R and update packages from the nearest mirror. In some computers (e.g., Windows 7) to update you may need to start R using administrative privileges (Run as administrator)

- **R Commander (Current version is 2.1-7)**

- Start R
- The easiest way to install the Rcmdr package if you have an active Internet connection is via the command `install.packages("Rcmdr")`. This will unpack about 30 or so packages.
- When you *first* load the Rcmdr package with the command `library(Rcmdr)`, it will offer to download and install missing dependencies; allow it to do so. (It will, by default, install packages from CRAN.)
- Next time you start R, just choose **Packages > Load Package > Rcmdr**. This will start R Commander window and you can start using it now.
- Periodically you should choose **Packages > Update Packages**. Remember that to do that in some computers you may need to start R using administrative privileges (Run as administrator)
- Additional help is available here: <http://socserv.mcmaster.ca/jfox/Misc/Rcmdr/>

- If you wish to load the R Commander automatically when R starts up, you can add the following to the Rprofile.site file in R's etc directory: (Use this with care as it may not work on some computers.)

```
local({  
old <- getOption("defaultPackages")  
options(defaultPackages = c(old, "Rcmdr"))  
})
```