

To: ECOG314 Class

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R Studio Preview Version

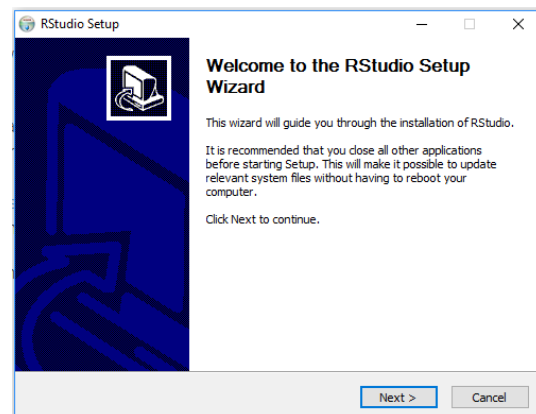
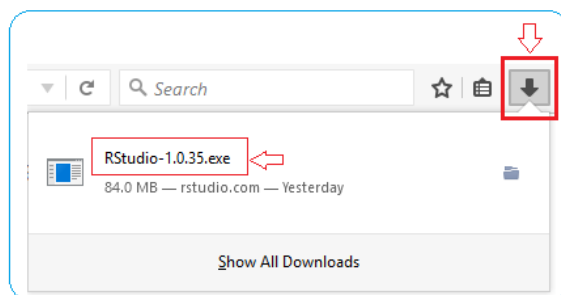
A “**preview**” version of RStudio is available for both Windows and Mac users. Similar the Mathematica and other software that makes use of “Notebooks”, **the output from an “R Markdown code chunk” is displayed immediately after the code chunk** instead of the console. This cool feature is just one of the many features which will be useful to the ECOG-314 class. Curious users can read about the additional features at http://rmarkdown.rstudio.com/r_notebooks.html.

How to download, install and use RStudio Preview

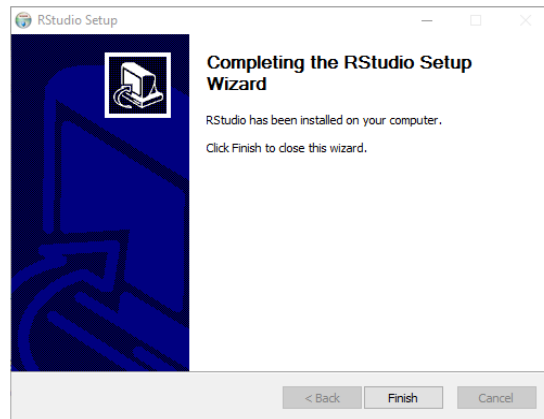
- 1 of 6: Point your browser to: <https://www.rstudio.com/products/rstudio/download/preview/>
- 2 of 6: Download and install the version that corresponds to the operating system of your computer. For example:

Desktop Version			
Installers		Size	Date
Windows	RStudio 1.0.35 - Windows Vista/7/8/10	84 MB	2016-10-06
Mac	RStudio 1.0.35 - Mac OS X 10.6+ (64-bit)	73.3 MB	2016-10-06
	RStudio 1.0.35 - Ubuntu 12.04+/Debian 8+ (32-bit)	87.5 MB	2016-10-06
	RStudio 1.0.35 - Ubuntu 12.04+/Debian 8+ (64-bit)	94.2 MB	2016-10-06
	RStudio 1.0.35 - Fedora 19+/RedHat 7+/openSUSE 13.1+ (32-bit)	86.7 MB	2016-10-06
	RStudio 1.0.35 - Fedora 19+/RedHat 7+/openSUSE 13.1+ (64-bit)	87.8 MB	2016-10-06

- 3 of 6: Click on the downloaded installation file to start the installation process. Then click on “Next” when the dialog box opens.



4 of 6: Keep clicking on “Next” and finally “Finish” to complete the installation process.

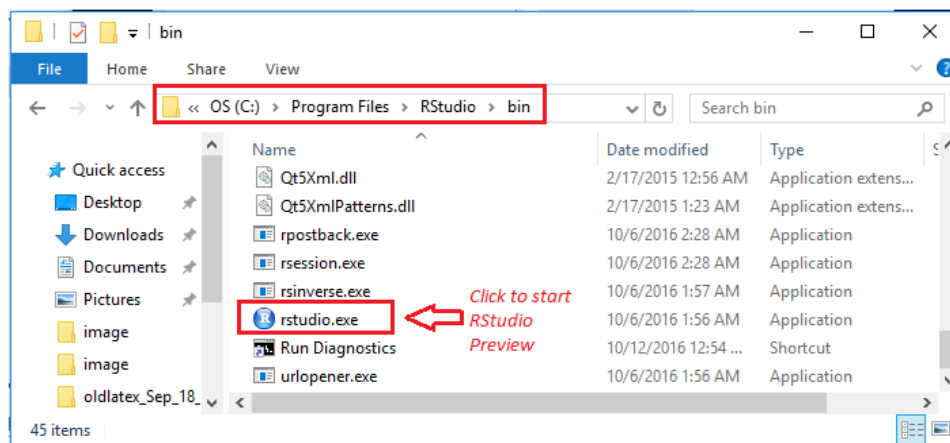


5 of 6: Start RStudio

For Windows users, if you do not see the RStudio shortcut on your screen, click on:

“My Computer”, “C”-drive, “Program Files”, “RStudio”, “bin”, “rstudio.exe”

For example:



6 of 6: Open a lecture file, for example: **lecture6Notes.rmd**

Then click on the “**Run Current Chunk**” (green arrow) shown below:

Note: Unlike our current RStudio session, the result is displayed just below the “code chunk” instead on the console (which has been minimized).

