

## Transcript - Downloading R & R Studio for Mac

Hi, I'm gonna help walk you through how to install R and R Studio on a Mac. So first open up a browser and go to R-project.org. And you go to the open source website for the R project for statistical computing. On the left hand side you'll see a link called CRAN click on that. And that's the Comprehensive Archive Network. Um, you'll see a bunch of mirrors to get the software. Just click on the one that's closest to you or just pick the first one.

It'll bring you to this page and you can select from download offer Linux Mac Windows. We're on a Mac. Let's get the R for Mac. Okay, click one of the first links under latest release. R by the time this MOOC comes out it might be another version. But so click on whatever the latest version is. Double click that. Welcome to R and just go through all the walkthroughs. The Next Step continue, um read the license. Install. Put in your administrative password. All right, there we go.

Move the file to the trash. Once you're done. That's it. Let's see if we can find it and see what it looks like. Okay, it's loading. All right. So this is very much the basic R console. It's just a console you can open up scripts but it can see the uh icons and such are a little bit outdated. So let's get. Uh, the next program called R Studio that will work on top of R and in a much better IDE. So just look up R Studio on Google. Rstudio.com. You're going to want to click on the download Rstudio link and there you have quite a few options. Mostly geared towards business people, uh organizations. You can just skip that and go straight to the free one that R Studio desktop open source license. Click on download. And it will bring you down to a list of what type of systems to install for. This is a Mac. So go ahead and click on the installer for the Mac. Take a few moments to download right? Give it an open Drag it into applications. All right, you're gonna once again need administrative uh rights. So, okay. Close that.

So let's look for the applications R studio. There it is. Loading. Okay is an application application download from the internet. Are you sure you want to open it? Yes. Once again, you're going to need administrative privileges for that type of thing. Okay. Now it's opening it up. And there's the console uh, which you saw on the early version of R that I was opening up and now you've got the rest of the IDE which I will give a tour of in the next section Module 1. So you're all set for now. And this is kind of um, one of the reasons why I encourage the use of R and R studio for journalists because. Um, it's quite simple to set up. It's just two programs you download you you run them and you're automatically uh set to go to start analyzing data. So, thanks. See you next one.