

CONNECTION INSTRUCTIONS FOR R USERS

You can install R and R Studio onto your own computer

R is a freely distributed language. Go to the R project's page: <http://cran.r-project.org/> and download and install the version for your machine.

R Studio is an Integrated Development Environment – a package that “sits” on top of R and makes code writing and debugging easier. You should install R Studio **after** you install R. Go to <http://www.rstudio.com/products/rstudio/download> and download the version for your machine.

OR you can download and install the software from Dragon. The folder has both the software and installation steps.

For Mac enter:

Smb://dragon/macsoft/all/R and RStudio

For PC, pick a drive letter greater than H: and map to:

\\Dragon\pcsoft\all\R and Rstudio

NOTE: Correct installation of R and R Studio requires installing R first, then RStudio then any additional packages

Alternately, you can use R by connecting to the VM (virtual machine)

Open a browser and use the following link <https://sas-web.wesleyan.edu>

You will be prompted to install a Citrix plugin. Enable the plug-in.

Login using our Wesleyan username and password.

* Please make sure to log off at the end of your session *

(if off campus)

In order to access the VM for running R, you need to first establish a VPN (Virtual Private Network) connection and then go to <https://sas-web.wesleyan.edu> .

You will also need to establish a VPN connection to access the data on Wesleyan's network AND then you need to setup your computer to connect to the server (i.e. P:\QAC\qac380 - P refers to [\\dragon\courses](https://www.wesleyan.edu/its/services/wireless/vpnmac.html)).

1. Connect to the VPN

To install VPN for MAC, go to:

<https://www.wesleyan.edu/its/services/wireless/vpnmac.html>

To install VPN for Windows, go to:

<http://www.wesleyan.edu/its/services/wireless/vpnwindows.html>

2. Connect/Map to Dragon on your MAC or PC

FOR MAC

1. Click/be in Finder
2. From the Finder bar, select Go > Connect to server
3. Under "Server Address," type **smb://dragon/courses/qac/qac380**
4. Click the plus sign to the right of the server address field. This adds the path to the "Favorite Servers list. Next time you'll highlight the address and won't have to enter it.
5. Click *Connect*. Enter your Wesleyan username and password. You have the option of saving the password.

FOR PC (Windows)

1. Right-click the Computer/My Computer/This Computer icon (from your desktop, Start menu or in a Windows Explorer window)
2. Select *map network drive*.
3. In the **Drive** field, select P: (*Note*, If P: is not available, you can select another letter but P is preferred so that the assignment is consistent with what you see on lab machines and the VM
4. In the Folder field, type: **\\dragon\courses\QAC\qac380**
5. Check the "Reconnect at login" box.
6. Check the "Connect Using Different Credentials" box.
7. Click the **Finish** button.
8. At the prompt, enter your Wesleyan username and password (you may need to type wesleyan\yourusername in the username field). You'll see the P:drive when you double-click/open the computer icon and you can select the course folder(i.e. QAC\qac201. To connect in the future, just double-click the drive to access it (assuming you're either on-campus, or already connected via VPN).