

## How to download material from your ISC-3313 account to your computer

### Programs you need

- Windows: download and install the program *cyberduck* from <http://cyberduck.io> and perhaps *putty* (<http://http://www.putty.org>). Cyberduck allows easy copying between computers and putty allows to use a commandline to connect to remote computers.
- Mac: you can either use the commandline or you may want to look in the program *cyberduck* from <http://cyberduck.io> .
- Download and install netbeans from <https://netbeans.org>

Install the programs, if you need help with this talk to me or Cameron.

### Download cookbook

1. Using Cyberduck (I tested this only a on mac but on windows it should be the same)
  - (a) Start Cyberduck
  - (b) top left click the icon "open connection"
  - (c) A dialog pops up fill in for Server: `pamd.sc.fsu.edu`, for userid your FSU-userid and password, make sure that the button on the top is set to SFTP (Ssh File Transfer Protocol), then press "connect"
  - (d) a window wit all the directories on our server in your home directory appears. Select the directory to download, then under file menu use "download".
2. Using a Mac commandline:
  - (a) open a terminal window (the Terminal.app is in the /Utilities folder)
  - (b) on the commandline do this: `ssh youruserid@pamd.sc.fsu.edu`
  - (c) you will be asked you password and then logged into our server
  - (d) find the directory you want to copy to your computer (I assume is in your home directory and is called 'helloworld')
  - (e) logout from our server
  - (f) now issue this command: `rsync -avz youruserid@pamd.sc.fsu.edu:helloworld .`  
(the dot is important because it means "here")
  - (g) You should be able to now open the project using netbeans