

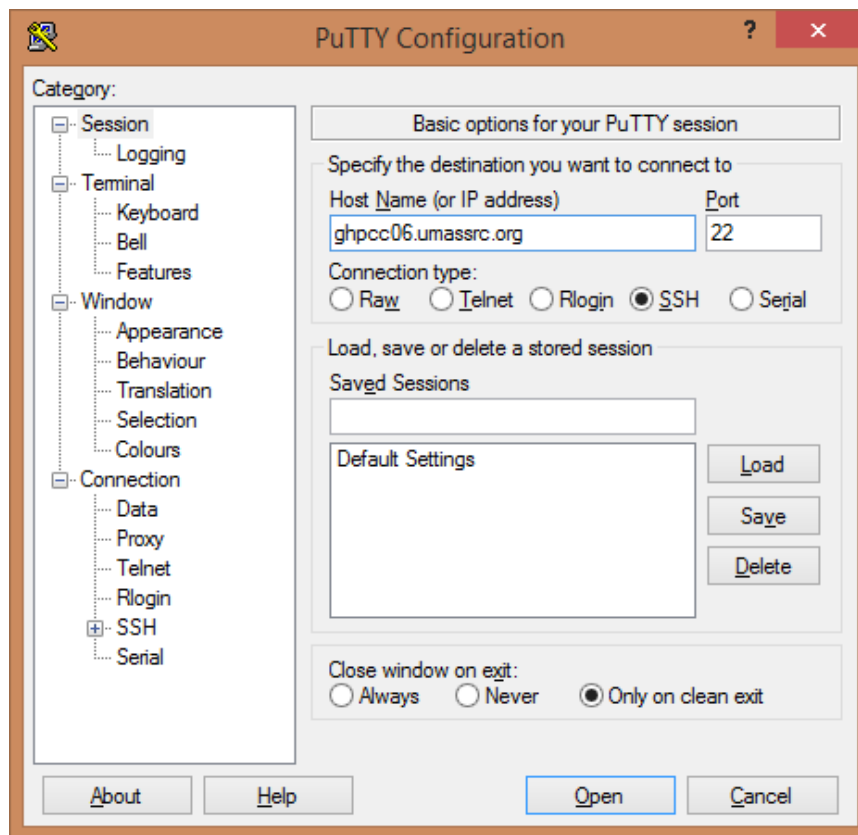
UNIX Workshop: Setup Instructions

Mac/Linux/Ubuntu

1. Open your terminal: this can be found by searching for “terminal” in the search bar or Dash Home
2. When the terminal opens type `pwd` into the command line and hit enter
3. Copy the output and paste it into the Google SignUp Sheet under **Home Directory**
4. Download the workshop files and move to them to this home directory

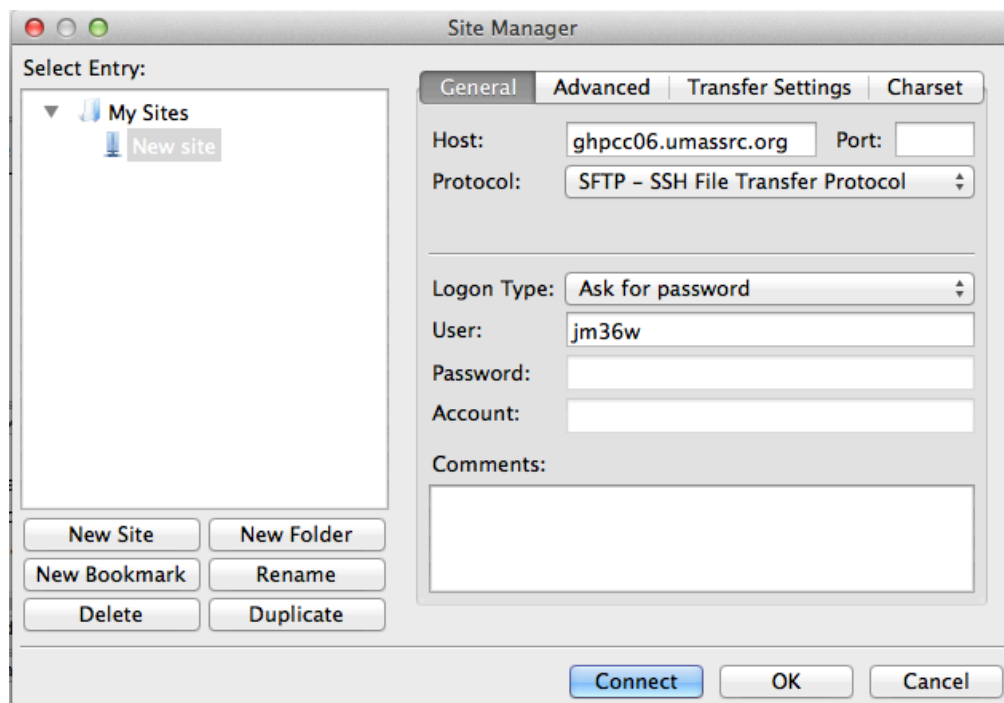
Windows – GHPCC

1. Download PuTTY from <http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html> selecting for the Windows installer
2. Install PuTTY following the prompts
3. Open PuTTY: in the Host Name box type `ghpcc06.umassrc.org` and select Open

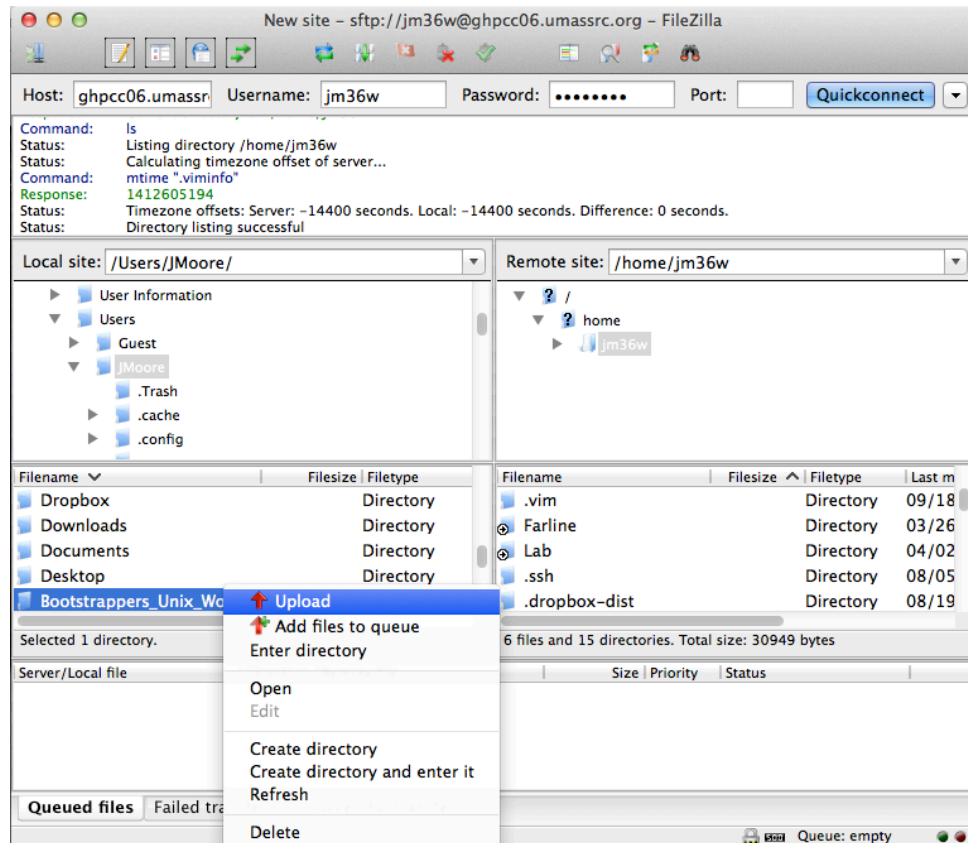


4. Enter your username & password
5. When you are connected type `pwd` into the command line and hit enter

6. Copy the output and paste into the Google SignUp Sheet under **Home Directory**
7. Download the FileZilla Client from: <https://filezilla-project.org/download.php?type=client>
8. Install FileZilla following the prompts
9. Start FileZilla and open the Site Manager
10. Add GHPCC as a client with ghpc06.umassrc.org as the Host, SFTP as the protocol and your username. Connect.



11. Download the workshop files
12. Upload the files to your home directory on GHPCC



Windows – Ubuntu VM

1. Download VirtualBox for windows from:
<https://www.virtualbox.org/wiki/Downloads>
2. Download the Ubuntu Image from:
<http://sourceforge.net/projects/virtualboximage/files/Ubuntu%20Linux/12.10/ubuntu-12.10-desktop-i386.7z>
3. Install VirtualBox following the prompts
4. Open VirtualBox
5. Double click on the Ubuntu Image to unzip: once unzipped open the folder and double click on the ubuntu-12.10-desktop-i386.vbox file to open in Virtual Box.
6. The Ubuntu VM will self-install – once completed double click powered off and the VM will start.
7. Log on with username: ubuntu and password: reverse (you can change the password once you log on)
8. You are now successfully running Ubuntu! Open the terminal, which can be found via the Dash Home in the top left.

9. When the terminal opens type `pwd` into the command line and hit enter
10. Copy the output and paste it into the Google SignUp Sheet under **Home Directory**
11. Download the workshop files via the Firefox Browser in the VM and move to them to this home directory