

CS332 Visual Processing in Computer and Biological Vision Systems

Submitting your assignment work electronically

On a campus Mac:

In the Applications folder, click on the Utilities folder and then click on the Terminal icon. In the window that appears, enter the following command (replace `guest1` with your username on the CS file server):

```
ssh guest1@cs.wellesley.edu
```

You may receive a warning message that contains "The authenticity of host 'cs.wellesley.edu' ... can't be established ... (yes/no)?" Answer with `yes`. You should receive a password prompt and will then be logged in directly to the file server.

On a campus PC:

From the Start menu, select All Programs, and in the PuTTY folder, select the PuTTY icon to start the PuTTY program. In the Host Name: box, enter `cs.wellesley.edu` (on campus, you can just enter `cs` here), set the Protocol to SSH, and then click on the Open button. You may receive an alert that begins with "The server's host key is not cached in the registry..." - click on the Yes button and you should then see the prompt `login as:` followed by a password prompt. Enter your username and password, and you should then be logged in directly to the file server.

Continuing on MACs and PCs:

From this point on, the process is the same for Macs and PCs. You are now working in the UNIX operating system and can enter any UNIX commands. The two that are relevant for assignment submission are `ls`, which lists the subdirectories and files at the current level of the directory tree, and `cd`, which allows you to navigate up or down the directory tree. For example, if you enter `ls`, and see the name of your `cs332` directory listed, you can enter

```
cd cs332
```

to connect to this directory. Typing `ls` again will list the subdirectories and files contained within your `cs332` directory. You can navigate one level up the directory tree by entering

```
cd ..
```

You can also navigate up or down multiple levels, for example

```
cd cs332/assign1  
cd ../..
```

Using `cd`, connect to the directory containing the files that you want to submit. For example, if you connect to your `assign1` subdirectory and then enter `ls`, you should at least see the files:

```
addCircle.m          countCells.m          getMatch.m           sunScript.m
```

While connected to this subdirectory, enter the following command to submit your files:

```
submit cs332 assign1 *.*
```

When you are done, type `logout` (you may need to enter this command twice) and then select Quit Terminal from the Terminal menu to quit the Terminal program.