

Submission Instructions

You will submit the programming part of the assignment using one of the EECS servers.

I. Logging into the EECS Servers

A. Linux & Mac OS: Use ssh

- i. Open a terminal and type: `ssh -l user_name zuma.eecs.uci.edu`
- ii. Where `user_name` is your user name (typically your UCInetID) and `zuma.eecs.uci.edu` is the EECS server that you wish to connect to.
- iii. The system will ask you for your password – typically that’s your UCInetID password.
- iv. Once you are logged in you can use standard Linux commands.
- v. If you’re unfamiliar with Linux, see any Linux starter guide. The following pdf from EECS 22 can be informative (<https://eee.uci.edu/16f/18030/assignment1.pdf>) – see Section 1.2

B. Windows:

- i. Download <http://www.putty.org/>
- ii. Configure it to connect to Zuma (or another EECS server) via SSH
- iii. Once the terminal is open, you can follow steps iii-iv from part (A).

II. Transferring Files

To transfer your homework files, you may use any of the following methods:

- A. Using scp command from your home machine: `scp <path to your original file> <user_name>@zuma.eecs.uci.edu:<complete destination path>`
- B. Using FileZilla: <https://filezilla-project.org/>
- C. Using WinScp: <https://winscp.net/eng/download.php>

III. Submitting your Assignment

- A. Prepare a “hw2” folder on one of the EECS servers with the following files contained in it:

- i. `http_server.py`
- ii. `http_server_multi.py`
- iii. `http_client.py`
- iv. `smtp_client.py`

- B. Naming matters! Our grading scripts are looking for the exact file names.
- C. Change into the directory that contains your “hw2” folder.
- D. Type the following command: `/ecelib/bin/turnin148`
- E. You will be asked if you want to submit your file. You can use the same command to update your submitted files until the submission deadline. Below is an example of how you would submit your homework:

```
malibu% ls # This step is just to make sure that you are in the correct
directory that contains hw2/
hw2/
malibu% /ecelib/bin/turnin148
```

```
=====
EECS 148 and CompSci 132 Spring 2015:
Project "Socket Programming" submission for fahourai
Due date: Mon Apr 27 14:00:00 2015
** Looking for files in hw2 folder:
**   hw2.py
```

```
=====
* Please confirm the following: *
* "I have read the Section on Academic Honesty in the *
* UCI Catalogue of Classes (available online at *
* http://www.editor.uci.edu/catalogue/appx/appx.2.htm#gen0) *
* and submit my original work accordingly." *
    Please type YES to confirm. y
```

```
=====
File hw2.py exists, overwrite? [yes, no] y
File hw2.py has been overwritten
```

```
=====
Summary:
```

```
=====
Submitted on Wed Apr 15 12:30:41 2015
You just submitted file(s):
    hw2.py
```