

Linux Commands

- **ssh *username*@2436.cs.uh.edu** - this will log you into the server (for MAC)
- **clear** - will clear your terminal's screen
- **pwd** - “print working directory” this will give the path of the directory you are currently in
- **ls** - will display all of the folders in your directory
- **cd** - “change directory”
- **cd *folderName*** - this will take you inside the folder called *folderName* (i.e. **cd hw0** will take you inside the folder hw0)
- **cd ..** - this will take you back to the previous directory you were in
- **cat *fileName*** - this will allow you to look at the contents of a file (i.e. **cat main.cpp** would show you the contents of main.cpp)
- **scp** - “secure copy”
- **scp -r *folderPath username*@2436.cs.uh.edu:*directoryPath*** - this will copy your folder from *folderPath* and upload it to the server to your *directoryPath* (for MAC)
- **rm** - “remove”
- **rm -rf *folderName*** - this will remove the folder *folderName* from the server (i.e. **rm -rf hw0** would remove the folder hw0 from the server)
- **passwd** - allows you to change your current password. REMEMBER YOUR PASSWORD!

- **ls -l** - this will list the files/folder in your directory and their permissions. The permissions for your files/folders should all be **rw-rw-rw-**.