## Information for Linux accounts in L413

CS260A

Students should be aware of the following items regarding linux accounts in L413 and the ACRC:

- The account should be created the day after you add your class, OR the first day of class, whichever is later. The account is a network account, and your home directory is on the server. You can login to it from any linux machine in L413 or the ACRC, or remotely from hills using a linux machine's IP address.
- 2. Whether you have had a linux account before or not, the account is new all linux accounts are deleted at the end of the semester. The only exception is tutors.
- 3. Your linux account will be disabled if you drop all classes that require it. If you change sections or classes that use linux, be sure to do both the drop and the add at the same time to avoid temporary suspension of your account. If your account is disabled and you add a linux class, it will be re-enabled with the same password and data when the add is effective.
- 4. The account is set to your initial password using the same format as hills: mmmddyy.fl Example: jpender1 whose birthdate is Dec 25 1990 would have initial password dec2590.jp You will be forced to change this password at first login, and this change will be abrupt, especially if you are on the console. You will have to enter the initial password a second time, then your new password twice. After changing the password you will be forced to login with the new password.
- 5. After that, if you forget your password, any faculty member can change it for you, or you can change it in the ACRC.
- 6. Space for student accounts is limited. You are limited to 300MB of space, and you may not have any file in your home directory of size 150MB or larger at any time. Files of that size or larger may be deleted overnight without warning. (Exception: android students may use up to 3GiB of space and may have large files.)
- 7. You should always log off of the linux machines. You should *never shut them down*. System administration students use these machines remotely.
- 8. Some students on the linux subnet have root privileges. Information stored on these machines (and in home directories) can be accessed by anyone with **root** privileges, although they are warned that this will result in disciplinary action.
- 9. Although stored on a redundant RAID array, data in home directories is not backed up. You should always back up important data to *hills* or to your own external storage device.