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* Logging a user out

**pkill –KILL –u** username

* asking a user nicely to end a process that is taking up too much cpu

**ps aux | grep** processname

**kill** ProcessID

* killing a process that is taking up too much cpu.  Please note: if the process is hung you will need to use kill -9.

**ps aux | grep top** to find Process ID of process named “top”

**kill –9** ProcessID

* Constructing a find command that finds files in all home directories over 2 GB's

**find / –size +2GB**

* Constructing a find command that finds all .doc files on the filesystem owned by a particular user

**find / –name “\*doc” –user** jnguyen01

* Using the renice command to change the priority of a single process owned by a user

**renice –n -19 –p** ProcessID

* Using the renice command to change the priority of all processes run by a user

**renice –n -19 –u** jnguyen01

* Examine the permissions on your user's home directory.  Decipher what they are and what they mean.  What chmod command would you use to create those permissions?

**ls –l /home**

* If you wanted all the files your user created to be rwxr-xr-x by default, what umask would you set in their .bashrc file?

**umask 755**, add this into the bottom of the .bashrc in vim or vi, exit using :wq to save

* Putting all your users in one group that has access to a directory you've created with d---rwx---***---*** permissions.

**chmod 070 newdir**

* Writing a message to all users logged into the machine

**wall** “hey y’all”

* Writing a message to a specific user logged into your machine

**echo “text” | write** username