

Accessing the routers remotely:

- 1) Compile and create a 'xinu.boot' file (The boot file's name SHOULD be 'xinu.boot')
- 2) Transfer the file to the nexos-dlink.cse.buffalo.edu server using sftp
- 3) Log on to the nexos-dlink.cse.buffalo.edu
- 4) Go to the folder which contains 'xinu.boot' file
- 5) Type xinu-status and press enter to check which routers are free
- 6) Type mips-console <router-name>
- 7) The above steps should boot your xinu.boot file and directly take you to Xinu prompt.

Given below are the router-names:

- 1) brylow
- 2) bina
- 3) stump
- 4) daekeun
- 5) ashish
- 6) waggonner
- 7) hartnett
- 8) moiz
- 9) russell