

Announcements

- Project #2 posted. Please start early

Unix

- Login into linux.grace.umd.edu/solaris.grace.umd.edu
- Login out (two alternatives)
 - logout
 - exit
- Commands are case sensitive
- Listing files
 - ls → listing of files in a directory
 - ls -al → List all files (including hidden files)
 - ls -t → List files by modification time
- Creating files using pico
 - Creating a new file (pico <filename>)
 - Opening an already existing file (pico <filename>)
- You can also see the contents of files using
 - cat <fileName>
 - more <fileName>

Unix

- Removing files
 - `rm <fileName>`
 - `rm -i <fileName>` → asks for confirmation
- Creating directories
 - `mkdir <directoryName>`
- Changing to directories
 - `cd <directoryName>`
- Removing directories
 - `rmdir` → removes a directory with no files
- Renaming a file or directory
 - `mv <fileName1> <fileName2>`
 - `mv <directoryName1> <directoryName2>`
- Moving a file/directory to a directory
 - `mv <fileName1> <directoryName1>`
 - `mv <directoryName2> <directoryName1>`

Unix

- Special Directories
 - . (period) → Current directory
 - .. (parent) → Parent directory
 - ~ (home) → Home directory
 - \ (root) → Root Directory
- Directory Examples
 - cd ~
 - cd ..
 - cd .
 - cp /pub/nelsonp/data .
 - cp /pub/nelsonp/data ~

pine

- How to start pine
- How to include a file
 - File in the current directory
 - By providing the full path
- How to check different folders in pine
- How to save a message to a file

mail

- How to start mail
- How to include a file via ~r
 - If the file is in the current directory
 - By providing the full path name
- How to include a message you have in your mailbox in a message you will send
 - Execute mail
 - Once you get the prompt (?) type the following:

mail <emailAddressYouWantToSendMessage>

- Use ~f followed by the number of the message you want to include

mail

- How to delete a message
- How to save a message to a file