

Basic Linux Commands

Directories

<code>mkdir xyz</code>	make the directory xyz
<code>cd xyz</code>	change directory, down into xyz
<code>cd ..</code>	go up one directory level
<code>cd ~</code>	go to your home directory
<code>cd ~dannellys2</code>	go to dannelly's home directory
<code>ls</code>	list the contents of current directory
<code>ls -a</code>	directory listing, including all hidden files
<code>ls -l</code>	directory listing, show permission, edits dates, etc.
<code>ls -al</code>	really long directory listing

File Manipulation

<code>cp file1 file2</code>	make a copy of file1 named file2
<code>cat myfile</code>	show contents of myfile
<code>more myfile</code>	show contents of myfile one screen at a time
<code>head myfile</code>	show the top 10 lines of myfile
<code>rm myfile</code>	remove myfile (delete it permanently)
<code>rm *</code>	remove all files in current directory
<code>rm -i *</code>	interactive removal - ask yes/no for each file
<code>ls > bob</code>	redirect directory listing into the file named bob

Misc Commands

<code>who</code>	users logged into this machine
<code>date</code>	today's date
<code>cal</code>	calendar (many options)
<code>man -k calendar</code>	list manual pages related to calendar
<code>man cal</code>	manual page for the "cal" command
<code>exit</code>	logout of system
<code>logout</code>	logout of system
<code>ctrl-d</code>	logout of system
<code>ctrl-c</code>	kill the running program

Note: Accidental file removal is a common problem. I highly recommend that you edit the `.bashrc` in your home directory to include the line `alias "rm=rm -i"` Be sure to add that line *after* the first line of the

file and before that odd looking if statement (if you have such).