Common Linux/Unix Commands

Command/Syntax	Response
apropos keyword	Locate commands by keyword lookup
alias command-string target	Alias commands
cat [options] file	Concatenate a file/files
cd [directory]	Change directory
chgrp [options] group file	Change group of file
chmod [options] file	Change file permissions
chown [options] owner file	Change file owner
clear	Clear screen
compress [options] file	Compress file to file.Z
date [options]	Display current date and time
diff [options] file1 file2	Compare two files and display the differences
df [options] [resources]	Disk device summary
du [options] [dir or file]	filesystem space usage
echo [text string]	Echo string to standard output
emacs [options] file	Text editor
exit	Exit from shell
file [options] file	Classify file types
find dir [options] [action]	Find files
grep [options] string file	Search for string in file
gzip [option] file	Compress file to file.gz
gunzip [options] file	Uncompress a file.gz file
kill [options] pid	Send signal to process
ln [options] source target	Link source file to target
logout	End session
lpr [options] file	Print file
ls [options] dir/file/files	List directory or files
man [options] command	Show manual pages
mkdir [options] dir	Make directory
more [options] file	Page through an ascii file
mv [options] file1 file2	Move file1 to file2
passwd [options]	Change user password
ps [options]	Show process status
pwd	Print working directory
rm [options] file	Remove file
rmdir [options] dir	Remove directory
setenv VAR "text setting"	Set environmental variable
source file	Read/execute shell setting/commands from file
ssh user@ipaddress	Secure shell- remote logins
scp file user@ipaddress:file	Secure file transferes
scp user@ipaddress:file file	
tar [options] files/dir	File archiver
uncompress file.Z	Uncompress file.Z to file
wc [option] file	Count lines, words, & chars
which command	Show path to command
who	Show who's logged on