

Files & Directories

cp <file> - <target>	copy file to a target
cp -r <file> - <target>	copying of all files in sub-dir
mv <file> - <target>	move or rename file
touch <file>	create a file
cat <file1> - <file2>	concatenate files and outputs
head <file>	show first 10 lines
tail <file>	show last 10 lines

Group

groupadd <name>	-g defines the group ID
	-p defines the group password
	-r reates a system group

Modify Group

groupmod <name>	-A adds specific user
	-R remove specific user
	-n change name of group

Locate

locate <file>	locate particular file
locate "*.h- tml" -n 20	limit search queries
locate -c <f- ile> *	# of matching entries
locate -i <file>	ignore case sensitive

Password

passwd <user name>	-l disables acct
	-u enables acct
	-d rm passwd
	-n minimum passwd history
	-x days before pw expires
	-w warning before expires
	-i # of days following the passwd expiration that the account will be disabled

Find

find . -name <fi- le>	file in current dir
find /home - name <file>	files under /home dir
find /home - iname <file>	remove case sensitive
find /-type d - name <dir>	find directory
find /tmp -type d -empty	find all empty files
find /tmp -type f -name ".*"	find hidden files

Delete User

userdel <name>	-r remove users home dir
	-f force removal of user acct

Add User

useradd <na- me>	-d home dir location
	-g primary group
	-G secondary group
	-m creates user home dir
	-e date acct will be disabled
	-f # of day after pw expires acct is disabled

User Modify

usermod	-c change comment fields
	-l rename acct
	-d rename home dir
	-m copy all files
	-L lock acct
	-U unlock acct
	-aG assign secondar group by appending them to any groups the user already belongs to