

Basic Linux Commands		
Command	Usage	Description
ls	ls /directory_path eg: ls /usr/lib	List files
cp	cp file_path /destination_directory_path eg: cp student /home/cloudera/Desktop	Copy files
mv	mv file_path /destination_directory_path eg: mv myfile.txt /newdirectory mv current_filename new_filename eg: mv computer.txt computer_hope.txt	Renames a file or moves it from one directory to another directory
rm	rm file_path eg: rm /home/cloudera/Desktop/file_name	Delete files
ln	ln file_path /destination_directory_path eg: ln student /home/cloudera/Desktop	Link files
cd	cd /Directory_path eg: cd /usr/lib/Hadoop-0.20	Change directory
pwd	pwd	Print current directory name

Command	Usage	Description
mkdir	mkdir /new_directory_path eg: mkdir /home/cloudera/Desktop/new_directory	Create directory
rmdir	rmdir /directory_path eg: rmdir /home/cloudera/Desktop/directory	Delete directory
cat	cat /file_path eg: cat /home/cloudera/file_name	View files
nl	nl /file_path eg: nl studentRoll	Number lines
vi	vi /file_path eg: vi studentRoll	Text Editor
stat	stat /file_path eg: stat studentRoll	Display file attributes(properties)
wc	wc /file_path eg: wc studentRoll	Count bytes/words/lines

Command	Usage	Description
chown	chown user_name file_path eg: chown cloudera /home/cloudera/Desktop/README.txt	Change file owner
chgrp	chgrp group_name /file_path eg: chgrp admin /home/cloudera/Desktop/README.txt	Change file group
ifconfig	ifconfig	Set/display network information/ Ip address
chattr	sudo chattr +i/-i /file_path eg: sudo chattr +i /home/cloudera/Desktop/README.txt	Change advanced file attributes