

Linux file handling and data extraction commands

mkdir - create new directory with given name

cd - change directory

touch - create empty files

cat>file name -create new file and show the content of the file

cat file1 file2>file 3 - copies the content of both files into new file

cat filename - display content of the file

ls - list the content of directory

ls *.txt - shows the files of text format

pwd - current working directory

cp - copy the file or directory

mv - move the file of directory

head - display first 10 line of the file

tail - display last 10 lines of the file

tac - display content in reverse order

more - show only the limited content

id - display the id of user

clear - clear the screen

vi - text editor to write the program

grep - filter to search given pattern in a file

diff - compares the content of two different file

ping - check the connectivity of the server

history - remove all commands which you have entered

hostname - display the hostname

hostname -i - display the host ip

chmod - change the mode to access the file

nl - display the line number

wc - display no of lines,words,characters in the file

uniq - remove the duplicates(it only remove continuous duplicate values)

rmdir - remove the empty directory

rm - remove the file