

Basic Linux Commands

ls	Used to display the Lists of files and directory without information.
ls -l	Used to display the list of files and directory with complete information such as permissions, owner, time etc.
rm data1	Deletes the file data1 in the current directory.
rm -rf dirname	Used to remove a directory including subdirectory and files.
rmdir temp	Removes the directory temp.
mkdir temp	Creates the directory temp.
cd	Changes directories.
cd ..	To exit from current directory.
pwd	(Print Working Directory) Shows what directory (folder) you are in.
man	This command is used to display the manual about any command.
man pwd	You will see the manual for the pwd command.
info	This command is used to display the information about any command.
info pwd	You will see the information for the pwd command.
clear	Clears the terminal screen.
cat	Used to view the contents of a file and it is also used for creating a new file with some contents
cat <file name>	To view file contents
cat > newfilename	Press enter,then you can write something in the file and then to save the file contents press ctrl+d then enter.
cp	Used to copy something in a destination file or directory.
	cp sourcepath destinationpath
mv	Used to move one file or directory from one place to another place.
	mv source destination
who	By this command you can see the user name and their ip addresses, who have logged in on your server
who am i	This command shows you the logged in terminal number and user name and more detailed information
useradd username	Used to create a new user.
passwd	Used to give a password of a user.
userdel username	Used to remove a user from linux.
groupadd grpname	Used to add a new group.
groupdel grpname	Used to delete a group.
cal	Used to display the calendar of current month and year.
cal month year	Used to display the calendar of given month and year.
cal year	Used to display the calendar of complete year.