

Commands	Description
Sudo -i	Convert from regular user (\$)to super user(#).
Sudo apt update	Download last update of packages.
Sudo apt upgrade	Install downloaded updates.
Apt = snap	
Date	Show date and time.
Sudo hwclock --show	Show motherboard clock and date
Cd	Change directory
Pwd	Show path (print current directory)
~	“Tilde” Mean home
Dmesg	Show contents of log file
Dmsg > dmsg.txt	Save log file in dmsg.txt
Cp dmsg.txt a.txt	Copy dmsg.txt to a.txt
Cp dmsg.txt a.txt.backup2020	
Tab	Complete command
Exit	Exit from terminal
Gnome-terminal	Open new terminal
Sudo passwd	Change root password
Su	To login from root
Man	Show description of any command
Man rm	Show description of rm command
info	Show more description of any command
Apropos	If forget any command use it with some character of that command
Apropos update	
Every thing in Linux is file	
Man hier	Show all directory of Linux system description of the file system hierarchy
Ls	Show contents (files) of directory
Ls -a	Show all files and hidden files.
Hidden files begin with . (ctrl+h to show hidden file)	
ll	Show all files with permissions
Tree	To show directories in a graph

./	Run a file
../	Run file in a parent
>	Save into a file
aaa>a.txt	
Touch tst	Create a file called tst
Cat & less	Show content of file
rm	Remove file rm ahmed.txt rm a.*
Mkdir	
Rmdir	
ll tst	Show information about tst file
chmod u+x ahmed.txt	Give execute permission for the file (or folder) ahmed.txt
U + x g - w a r	
chgrp	change group ownership
Chmod 777 ahmed.txt	
Chmod 111 ahmed.txt	
Chmod 333 ahmed.txt	
Chmod 731 ahmed.txt	
Process (front [process] or back process[service])	