

sl no	commands	path	description
1	at	/usr/bin/at	executes commands at a specified time.
2	bash(bourne-again shell)	/usr/bin/bash	bash is an command language interpreter that executes commands read from the standard input or from a file.
3	cat	/usr/bin/cat	concatenate files and print on the standard output
4	cal	/usr/bin/cal	display a calendar
5	chmod	/usr/bin/chmod	change file mode bits
6	chown	/usr/bin/chown	change file owner and group
7	crontab	/usr/bin/crontab	maintains crontab files for individual users
8	clear	/usr/bin/clear	clear the terminal screen
9	cd	/usr/bin/cd	change the current directory to dir
10	cp	/usr/bin/cp	copy files and directories
11	cpuinfo	cat/proc/cpuinfo	display cpu information
12	curl	/usr/bin/curl	transfer a url
13	date	/usr/bin/date	print or set the system date and time
14	dig	/usr/bin/dig	is a flexible tool for interrogating dns name servers.
15	df	/usr/bin/df	report file system disk space usage
16	dhclient	/usr/sbin/dhclient	dynamic host configuration protocol client
17	echo	/usr/bin/echo	display a line of text
18	eject	/usr/bin/eject	eject removable media
19	exit	/usr/bin/exit	exit the shell
20	exec bash		restart
21	exports	/etc/exports	it contains a table of local physical file systems on an nfs server that are accessible to nfs clients.
22	find	/usr/bin/find	search for files in a directory hierarchy
23	file	/usr/bin/file	determine file type
24	fstab	/etc/fstab	static information about the file systems
25	fsck		check and repair a linux filesystem
26	fdisk	/usr/sbin/fdisk	manipulate disk partition table

27	free	/usr/bin/free	display amount of free and used memory in the system
28	gedit	/usr/bin/gedit	text editor for the gnome desktop
29	getfacl	/usr/bin/getfacl	get file access control list
30	getenforce	/usr/sbin/getenforce	get the current mode of selinux
31	get file	/usr/bin/gpg2	download 'file' from remote to local computer
32	grep	/usr/bin/grep	print lines matching a pattern
33	gpg2		openpgp encryption and signing tool
34	groupadd	/etc/group	create a new group
35	groupdel	/etc/group	delete a group
36	groupmod	/etc/group	modify a group
37	gzip		compress a file the .gz extention
38	head	/usr/bin/head	output the first part of files
39	help	/usr/share/help	display helpful information about builtin commands.
40	history	/usr/share/man/man1/history.1.gz	display the command history list with line numbers.
41	hostname	/usr/bin/hostname	show or set the system's host name
42	httpd	/var/www/html	apache hypertext transfer protocol server
43	id	/usr/bin/id	print real and effective user and group ids
44	ip a	/etc/sysconfig/network-scripts/ifcfg-ens33	show / manipulate routing, devices, policy routing and tunnels
45	ifconfig	etc/sysconfig/network-scripts/ifcfg-ens33	configure a network interface
46	init 0	/usr/sbin/init	poweroff
47	ls	/usr/bin/ls	list directory contents
48	kill	/usr/bin/kill	terminate a process
49	ksvalidator	/usr/bin/ksvalidator	verify the syntax of a kickstart file
50	lsblk	/usr/bin/lsblk	list block devices
51	lvm	/etc/fstab	lvm provides the command-line tools for lvm2
52	lvremove		remove a logical volume
53	man		show manual for command
54	mkdir	/usr/bin/mkdir	create the directory
55	mount	/usr/bin/mount	mount a filesystem
56	mv	/usr/bin/mv	move (rename) files

57	nmcli	/usr/bin/nmcli	command-line tool for controlling networkmanager
58	netstat	/usr/bin/netstat	print network connections, routing tables, interface statistics, masquerade connections.
59	nfs	/etc/exports	it allow file sharing between systems residing on a local area network.
60	nslookup	/usr/bin/nslookup	query internet name servers interactively
61	ntpd	/etc/ntp.conf	network time protocol (ntp) daemon
62	ntpdate		set the date and time via ntp
63	ping	/usr/bin/ping	send icmp echo_request to network hosts
64	partprobe		inform the os of partition table changes
65	passwd	/etc/passwd	update user's authentication tokens
66	put file		upload 'file' from local to remote computer
67	pwd	/usr/include/pwd.h	print name of current/working directory
68	rm	/usr/bin/rm	remove files or directories
69	rmdir	/usr/bin/rmdir	remove empty directories
70	restorecon	/usr/sbin/restorecon	restore file(s) default selinux security contexts.
71	rsync	/usr/bin/rsync	rsync is a fast and extraordinarily versatile file copying tool.
72	samba	/etc/samba.smb.conf	windows ad and smb/cifs fileserver for unix
73	smbpasswd	/usr/bin/smbpasswd	change a user's smb password
74	scp	/usr/bin/scp	scp copies files between hosts on a network
75	setfacl	/usr/bin/setfacl	set file access control lists
76	selinux	/etc/selinux	is an implementation of a flexible mandatory access control architecture in the linux operating system.
77	setenforce	usr/sbin/setenforce	*1 to put selinux in enforcing mode. * 0 to put selinux in permissive mode.
78	sftp	/var/ftp/pub	secure file transfer program

79	ssh	/etc/sshd/sshd.conf	ssh is a program for logging into a remote machine and for executing commands on a remote machine.
80	sort	/usr/bin/sort	sort lines of text files
81	sudo	/etc/sudo.conf	execute a command as another user
82	systemctl	/usr/bin/systemctl	control the systemd system and service manager
83	tail	/usr/bin/tail	output the last part of files
84	touch	/usr/bin/touch	change file timestamps
85	tar	/usr/include/tar.h	saves many files together into a single tape or disk archive
86	tty	/usr/bin/tty	print the file name of the terminal connected to standard input
87	top	/usr/bin/top	display linux processes
88	uname	/usr/sbin/uname	print system information
89	useradd	/usr/sbin/useradd	create a new user or update default new user information
90	userdel	/usr/sbin/userdel	delete a user account and related files
91	usermod	/usr/sbin/usermod	modify a user account
92	umount		unmount file systems
93	uptime	/usr/bin/uptime	tell how long the system has been running.
94	w	/usr/bin/w	show who is logged on and what they are doing.
95	wc	/usr/bin/wc	byte counts for each file
96	which	/usr/bin/which	shows the full path of (shell) commands.
97	whereis	/usr/bin/whereis	locate the binary, source, and manual page files for a command
98	whoami	/usr/bin/whoami	print the user name associated with the current effective user id.
99	vim	/usr/share/vim	a programmers text editor
100	yum	/etc/yum.repos.d	yum is an interactive, rpm based, package manager.