

A

alias	lets you set another name for a string that belongs to a file, text, program or command name
apt	lets you manage advanced package tool libraries in Debian-based operating systems such as Ubuntu and Kali
awk	searches and manipulates regular expression pattern in a file

C

cal	displays a calendar in your Linux command-line interface
cat	printing the content of a file
cd	to navigate between directories returns to the current user's home directory
cd ..	moves a directory up
cd -	goes back to the previous directory
chmod	change the permissions of files or directories chmod -rwx---r-- file.txt owner, group, other accounts r: read w: write x: execute
chown	lets you change the ownership of files, directories or symbolic links
cp	copy files from your current directory to another folder
curl	transfer data from or to a server by specifying its URL

C (cont)

cut	selects specific sections from a file and print them as a terminal output cut options file options are mandatory
-f	selects a specific row field
-b	cuts the line by a specified byte size
-c	sections the line using a specified character
-d	separates lines based on delimiters

D

df	checks your Linux system's disk usage
diff	compares two files and prints their differences
dig	displays information about a domain
du	check the size of a directory and its content

E

echo	print text in your command as a terminal output
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F

file	checks a file type, such as txt, pdf or other
find	searches for a file in a specific directory

G

grep	lets you search specific lines from a file using keywords
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H

head	print the first few entries of a file / by default the first 10 lines
history	checks previously run utilities
hostname	checks your VPS hostname and other related information
htop	lets you display and manage processes in your Linux server / lets you add additional options
--help	gives you information about a command (command --help) with less you can cut a long help description into pieces of sites

I

ip	lets you list and manage your systems network parameters, similar to the ifconfig command in older linux distributions
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J

jobs	are tasks or commands that are running in your current shell
jed	lets you edit files

K

kill	terminate a process using its ID
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L

ln	links files or directories with a shortcut
locate	searches for a file and print its location path / updatedb
ls	lists the content of a folder, including files and directories.

M

man	displays a comprehensive guide of another utility
mkdir	create one or multiple directories
mv	move a file or folder to another location, also can rename files

