

# List Of Latest Kali Linux Commands In 2018

PDF Downloaded from [StuffPrime](#) – All Tech Stuff That Matters

Kali Linux Command (A-Z)	Output
--------------------------	--------

## From A

apropos	Get Help Related Documents
apt-get	Fetch Software Packages Directly From Internet
aptitude	It can also be used to fetch software packages directly
aspell	Spell Checker Command
awk	Use to Find or Replace text

## From B

basename	Get the directory and suffix from filenames
bash	GNU Bourne-Again Shell
bc	Precision calculator language
bg	Send items to background
break	Exit the command or loop running
builtin	Run shell builtin
bzip2	Compress files to decrease their size Extraction/Compression

## From C

cal	Used to display current calendar
case	Put conditions in commands like if then structure
cat	Concatenate and display data of files
cd	Browse through directories
cfdisk	Partition table manipulator
chgrp	Change ownership of group
chkconfig	Check system configuration
chmod	Change the permissions
chown	Change owner or group of files
chroot	Run command on different directory
cksum	Print CRC and byte counts
clear	Clear all the things in terminal to start fresh
cmp	Compare two files to get detailed difference
comm	Used to compare two sorted files line by line in details
command	Run a command
continue	COntinue the loop/process
cp	Copy files from one location to another
cron	Schedule the commands to run at particular time
crontab	Schedule command to run later at time
csplit	Break/Split files into two parts
cut	Divide files into many parts

## From D

date	Display current date and can also change it
dc	Show desk calculator
dd	Copy and convert a file
ddrescue	Data recovery pool command
declare	Declare your variables with ease
df	Show up free disk space on hard drive
diff	Difference between two files
diff3	Difference between 3 files
dig	Get DNS Details
dir	Show all the directory details
dircolors	Directory tree color change
dirname	Full pathname to a path
dirs	Display recent directories
dmesg	Kernel and driver messages on screen
du	File space usage estimation

## From E

echo	Display message on screen
egrep	Find all the files in which particular lines are contained
eject	Unplug external connected device
enable	Enable and disable shell commands (builtin)
env	Environment variables
ethtool	Adjust ethernet card settings
eval	Evaluate several commands/arguments
exec	Execute commands

exit	Exit
expand	Tabs to spaces
expect	Automate arbitrary applications
export	Set env. variables
expr	Evaluate exp.

## From F

fdformat	Formt a floppy
fdisk	Partition table
fg	Send task to foreground
fgrep	Search for lines that contains specific string/words
file	Check file type
find	Find files with some adjustments and criteria
fmt	Reformat paragraph
fold	Wrap text
for	Expand words
format	Format internal/external partitions
free	Display memory usage
fsck	File system consistency
ftp	File transport protocol to transfer files
function	Define function
fuser	Identify/Kill the process accessing particular file

## From G

gawk	Find and Replace Text
getopts	Parse parameters which are positional
grep	Search files for lines in given pattern
groupadd	Add new user to group
groupdel	Delete any group
groupmod	Use it to modify group
groups	Print groups you're in
gzip	Compress files/folders

## From H

hash	Remember full path of the name argument
head	First part of file
help	Display help of any command
history	History of all commands executed so far
hostname	Print system name

## From I

iconv	Convert character set of the file
id	Print user or group ID
if	Create if command structure
ifconfig	Show network interface
ifdown	Stop network interface
ifup	Start network interface
import	Capture server screen and save

---

install	Install
---------	---------

## From J

jobs	Show all active tasks
------	-----------------------

join	Join lines on common field
------	----------------------------

## From K

kill	Kill a process from running
------	-----------------------------

killall	Kill all the processes
---------	------------------------

## From L

less	Display output of screen
------	--------------------------

let	Arithmetic shell
-----	------------------

ln	Symbolic link of the file
----	---------------------------

local	Create local variables
-------	------------------------

locate	Find files at locations
--------	-------------------------

logname	Print login name
---------	------------------

logout	Exit login shell
--------	------------------

look	Display lines
------	---------------

lpc	Line printer control
-----	----------------------

lpr	Off line
-----	----------

lprint	Print file
--------	------------

lprintd	Abort print
---------	-------------

lprintq	List print queue
lprm	Remove print queue (Single Item)
ls	List files in particular directory
lsuf	List of all the files which are currently open

## From M

make	Recompible programs
man	Show help manual
mkdir	Create new folders
mkfifo	Make FIFOs
mkisofs	CREATE iso9660/joliet/hfs filesystem
mknod	Make character files
mmv	Move and rename files in bulk
more	Display output in one screen at a time
mount	Mount the file system
mtools	Manipulate MS-DOS files
mtr	Traceroute/ping
mv	Move files and directories

## From N

netstat	Current network information
nice	Set command priority
nl	List number of lines

nohup	Run command immune to hangups
notify-send	Push desktop notifications
nslookup	Name servers lookup

## From O

op	Operator access
open	Open particular file with application assigned to it

## From P

passwd	Change any user's password
paste	Merge files
pathchk	Check file path
ping	Ping any particular address
pkill	Stop process
popd	Restore previous values of directory
pr	Prepare files for printing purpose
printcap	Print capability
printenv	Print environment
printf	Display output
ps	Process status
pushd	Save & change current directory
pwd	Display working directory



## From Q

quota	Display quota
quotacheck	Check file for quota usage
quotactl	Set disk quotas

## From R

ram	Ram disk device
rcp	Copy file from one computer to another
read	Read a line
readarray	Read the array
readonly	Set file type to readonly to give restrictions
reboot	Reboot computer
remsync	Synchronize remote files
rename	Rename files
renice	Alter priority
return	Exit function
rev	Reverse line
rm	Remove files
rmdir	Remove the folders
rsync	Sync file trees

## From S

scp	Secure copy
-----	-------------

screen	Multiplex the terminal
sdiff	Combine two files interactively
sed	Stream editor
select	Accept the keyboard input
seq	Print sequences
set	Manipulate shell variables
sftp	Secure FTP connection
shift	Shift the parameters which are positional
shopt	Display shell options
shutdown	Shutdown computer
sleep	Put computer to sleep
slocate	Locate files
sort	Sort the files
source	Run commands from the file
split	Broke files into justified parts
ssh	Launch remote login program
strace	Trace calls and signals
su	Substitute user identity
sudo	Execute command as another user
sum	Print checksum of file
suspend	Suspend execution of file
symlink	Make new name for file
sync	Sync the data

**From T**

tail	Display last part of any file
tar	Tape Archiver (Compress Files)
tee	Redirect output to multiple files
test	Evaluate conditional expression
time	Display time
times	User and system times
top	List of top services running in computer
touch	To change file timestamps
tr	Translate
traceroute	Trace back to host
trap	Run any particular command when signal is set
true	No action
tsort	Topological sorting
tty	Print terminal on stdin filename
type	Describe any command

## From U

ulimit	Put limits on user resources
umask	File creation mask
umount	Unmount the device
unalias	Alias removal
uname	Display system information
unexpand	Space to tabs
uniq	Uniquify the files
units	Convert units from scale

unset	Remove variable
unshar	Unpack shell archive scripts
until	Until condition
uptime	Display uptime of machine
useradd	Add new user
usermod	Modify existing user
users	Display all the users
uudecode	Decode a file created by uuencode
uuencode	Binary files encode

## From V

v	List directory contents ( <code>ls -l -b</code> )
vdir	List directory contents ( <code>ls -l -b</code> )
vi	Default text editor
vmstat	Display Virtual memory statistics

## From W

wait	Wait till process is complete
watch	Periodically display a program
wc	Display byte, word, and line counts
wget	Get files (HTTP, HTTPS, FTP supported)
whereis	Search path etc.
which	Search path for program
while	Conditional statement

who	Print all users which are currently logged in
whoami	Show current user profile
write	Send message to other user.

## From X

xargs	Utility, passing constructed argument lists execution
xdg-open	Open file/url using default program

## From Y

yes	Print string until any obstacle
-----	---------------------------------

PDF Downloaded from [StuffPrime](#) – All Tech Stuff That Matters