

45+ Useful Linux commands for Beginners



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SWIPE >>>



ls

- *It lists the contents of a directory.*



cd

- *It changes the current directory.*



mkdir

- *It creates a new directory.*
-



touch

- *It creates a new empty file.*



cp

- *It copies files and directories.*



mv

- *It moves or renames files and directories.*



rm

- *It removes files and directories.*



sudo

- *It runs a command with root privileges.*



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su

- *It switches to the root user.*



passwd

- *It changes the password of a user.*



cat

- *It displays the contents of a file.*



less

- *It displays the contents of a file one page at a time.*



grep

- *It searches for a pattern in a file.*



find

- *It searches for files and directories.*



tar

- *It creates or extracts a compressed archive.*
-



chmod

- *It changes the permissions of a file or directory.*



zip

- *It creates or extracts a compressed archive in ZIP format.*
-



unzip

- *It extracts a compressed archive in ZIP format.*



chown

- *It changes the owner of a file or directory.*



ps

- *It displays information about running processes.*



top

- *It displays information about CPU and memory usage.*
-



ifconfig

- *It displays information about network interfaces.*



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ping

- *It checks if a network host is reachable.*



ssh

- *It connects to a remote system over a secure shell.*



scp

- *It copies files over a secure shell connection.*
-



curl

- *It transfers data from or to a server using various protocols.*

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wget

- *It downloads files from the internet.*



df

- *It displays the free space on disks.*



du

- *It displays the disk usage of files and directories.*
-



history

- *It displays the list of previously executed commands.*

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uname

- *It displays information about the system.*
-



apt-get

- *It manages software packages on Debian-based systems .*



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yum

- *It manages software packages on Red Hat-based systems .*
-



systemctl

- *It manages both system and service configurations.*



service

- *It manages system services on older systems .*
-



crontab

- *It manages scheduled tasks .*



tar-xzvf

- *It extracts a tar archive that has been compressed with gzip .*
-



tar-xjvf

- *It extracts a tar archive that has been compressed with bzip2 .*



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tar-xvf

- *It extracts a tar archive without compression.*



kill

- *It terminates a running process by sending a signal.*



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man

- *It displays the manual page for a command.*
-



ssh-keygen

- *It generates SSH keys for secure shell connections.*



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head

- *It displays the first few lines of a file*



tail

- *It displays the last few lines of a file.*



ping-c

- *It sends a specified number of ping requests to a network host.*
-



echo

- *It displays a message or variable value on the terminal.*

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