

- `ls` – List directory contents.
- `cd` – Change the current directory.
- `pwd` – Print the current working directory.
- `mkdir` – Create a new directory.
- `rmdir` – Remove an empty directory.
- `rm` – Remove files or directories.
- `cp` – Copy files or directories.
- `mv` – Move or rename files or directories.
- `touch` – Create an empty file or update the timestamp of an existing file.
- `cat` – Concatenate and display file contents.
- `nano` – Command-line text editor.
- `vim` – Advanced text editor.
- `less` – View file contents one screen at a time.
- `head` – Display the first few lines of a file.
- `tail` – Display the last few lines of a file.
- `grep` – Search text using patterns.
- `find` – Search for files and directories.
- `chmod` – Change file permissions.
- `chown` – Change file owner and group.
- `ps` – Display currently running processes.
- `top` – Display real-time system information.
- `kill` – Terminate processes by PID.
- `killall` – Terminate processes by name.
- `man` – Display the manual for a command.
- `ssh` – Secure Shell for remote login.
- `scp` – Secure copy files between hosts.
- `wget` – Download files from the web.
- `curl` – Transfer data from or to a server.
- `sudo` – Execute a command as another user, typically root.
- `apt-get` – Package handling utility for Debian-based systems.
- `yum` – Package manager for RPM-based distributions.
- `df` – Report file system disk space usage.
- `du` – Estimate file space usage.
- `free` – Display memory usage.
- `uname` – Print system information.
- `hostname` – Show or set the system's hostname.
- `ifconfig` – Configure network interfaces.
- `ip` – Show/manipulate routing, devices, policy routing, and tunnels.
- `ping` – Send ICMP ECHO\_REQUEST to network hosts.
- `netstat` – Network statistics.
- `ss` – Another utility to investigate sockets.
- `route` – Show/manipulate the IP routing table.
- `iptables` – Administration tool for IPv4 packet filtering and NAT.
- `systemctl` – Control the systemd system and service manager.
- `journalctl` – Query and display messages from the journal.
- `dmesg` – Print or control the kernel ring buffer.

- `mount` – Mount a file system.
- `umount` – Unmount file systems.
- `passwd` – Change user password.
- `adduser` – Add a user to the system.
- `deluser` – Remove a user from the system.
- `usermod` – Modify a user account.
- `groupadd` – Create a new group.
- `crontab` – Schedule periodic tasks.
- `tar` – Archive files.
- `zip` – Package and compress files.
- `unzip` – Extract compressed files.
- `gzip` – Compress files.
- `gunzip` – Decompress files.
- `alias` – Create an alias for a command.