

Linux

(2026□ 8□□□)

1. Linux

The diagram illustrates the relationship between Linux, OS, GNU, and Linux components. It consists of several horizontal bars of varying lengths, each composed of small squares. The labels are as follows:

- Top left: "Linux" followed by a bar of 15 squares.
- Top center: "OS" above a bar of 25 squares.
- Top right: "Linux" followed by a bar of 5 squares, and "GNU" to its right.
- Middle: A long bar of 35 squares.
- Bottom left: "OS" above a bar of 15 squares.
- Bottom right: "Linux" above a bar of 15 squares.

- : GPL

[illegible]

Linux



The diagram shows the word "Linux" followed by two horizontal rows of 20 small squares each, representing a modular architecture.

Debian / Ubuntu (DEB)

-  :
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-  : `.deb`
-  : `apt` (Advanced Packaging Tool), `dpkg`
-  :
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- 

Red Hat / Fedora (RPM)

- `rpm` : `rpm`
- `rpm` : `.rpm`
- `rpm` : `dnf` (`yum`), `rpm`
- `rpm` : `rpm` LTS

3.

Ubuntu () /

-  : Debian (Ubuntu)
-  :  Linux  GUI
-  Windows Mac
-  LTS
- 

Linux Mint () / Windows

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-  : Debian (Ubuntu )
 -  : Windows
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- Windows
- Mint Tools

Zorin OS (██████████) ██████████ / ███ UI

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- [] : Debian (Ubuntu [])
 - [] : [] Windows [] macOS
- []
- [] Pro [] Core [] Windows 11
- [] UI [] Mac
- []

Debian () /

- `OS` : `Ubuntu`
- `OS` : `CentOS`

AlmaLinux / Rocky Linux (`AlmaLinux` / `Rocky Linux`)

- `OS` : Red Hat (RHEL)
- `OS` : CentOS

Alpine Linux (`Alpine Linux`)

Docker

- `OS` : `musl libc / busybox`
- `OS` : `apk` `C` `musl` `MB` `BusyBox`

NixOS (`NixOS`)

- `OS` : `Nix`
- `OS` : `configuration.nix` `Git`

Arch Linux (`Arch Linux`)

- `OS` : `Arch`

- # Linux

4.

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- ## Debian