

Linux Essential commands

Shutting down & Rebooting the system

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1 System Shutdown

It only requires reboot or shutdown when you need to:

1. Add or remove hardware
2. Upgrade to a new version of Ubuntu
3. upgrade your kernel

1.1 System shutdown commands

→ `init 0`

→ `poweroff`

→ `shutdown -h time`

it shutdown the system after given time and send 3 broadcast warning to all users in the system.

→ `shutdown -K now`

it doesn't really shutdown only send the warning messages and disable logins.

2 System Reboot

2.1 Rebooting command

To reboot system you can use :

→ `init 6`

→ `reboot`

→ `shutdown -r`

Press CTRL+ALT+DEL

3 virtual Consoles

It is accessed with `CTRL + ALT + Fkey`

key is from 1 : 7 represent 6 consoles can be run in parallel with same or different users. GUI console is different depends on your machine it can be F1 or F7