

## DEFINITION

An **Operating System (OS)** is a software that acts as an interface between computer hardware components and the user.

(Or)

An **operating system (OS)** is system software that manages computer hardware, software resources, and provides common services for computer programs.

# Ubuntu versions

- Version 4(2004)
- Version 5(2005)
- Version 6(2006)
- Version 7(2007)
- Version 8(2008)
- Version 9(2009)
- Version 10 (2010)
- Version 11(2011)
- Version 12 (2012)
- Version 13 (2013)
- version14(2014)
- Version15(2015)
- Version 16(2016)
- Version 17(2017)
- Version 18(2018)
- Version 19(2019)
- Version 20(2020)

# Features of ubuntu

## ➤ Keyboard language selector

It allows users to switch to various keyboard layouts.

## ➤ Office software

Create professional documents, spreadsheets and presentations on Ubuntu with LibreOffice, the open source office suite that's compatible with Microsoft Office. That means you can open and edit files like Word documents, Excel spreadsheets and PowerPoint presentations and share them with other users quickly and easily. You can also use Google docs directly from your desktop.

## ➤ An open source operating system

Our code is shared openly throughout the development cycle.

# Advantages of ubuntu

- Better user interface
- Security
- Fonts
- Theming
- cost

# Disadvantages of ubuntu

- Very perspective
- Less hardware support
- Do not support MP3 files and modern games

# Installation steps

- Insert the ubuntu installation disk before shutting down the computer & shut down the computer
- Turn on the system & enter BIOS
- Enter CD- Rom as boot driver
- After the windows shows up press install UBUNTU
- Select the partition you want to install the ubuntu
- Select the type of keyboard & go to next step
- Select the time area on map & click next
- Wait for initialization to complete