

Ubuntu

Ubuntu is a [Linux distribution](#) based on Debian and composed mostly of free and open-source software. Ubuntu is officially released in three editions: Desktop, Server, and Core for Internet of things devices and robots. All the editions can run on the computer alone, or in a virtual machine. Ubuntu is a popular operating system for cloud computing, with support for OpenStack. Ubuntu's default desktop has been GNOME since version 17.10.

Ubuntu is developed by British company **Canonical**, and a community of other developers, under a meritocratic governance model. Canonical provides security updates and support for each Ubuntu release, starting from the release date and until the release reaches its designated **end-of-life (EOL) date**. Canonical generates revenue through the sale of premium services related to Ubuntu and donations from those who download the Ubuntu software. Ubuntu is named after the **Nguni philosophy** of ubuntu, which Canonical indicates means "humanity to others" with a connotation of *"I am what I am because of who we all are"*.

Background

Features

Security

Recommended Minimum System Requirements

Ubuntu Desktop Edition


Ubuntu Server Edition

Releases

Version	code name	Release Date
14.04 LTS	Trusty Tahr	2014-04-17
16.04 LTS	Xenial Xerus	2016-04-21

Variants

Official Distributions

Distribution Logo	Distribution name	Description
	Kubuntu	An Ubuntu flavour using the KDE interface instead of the GNOME

How to update Ubuntu

In the terminal, you just have to use the following command: `sudo apt update && sudo apt upgrade -y`

```
sudo apt update  
sudo apt upgrade
```