

# Ubuntu Linux

## [Return to Operating Systems](#)

**Ubuntu Linux** is a Linux distribution based on Debian and mostly composed 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 released every six months, with long-term support (LTS) releases every two years. As of 22 October 2020, the most recent long-term support release is 20.04 ("Focal Fossa"), which is supported until 2025 under public support and until 2030 as a paid option. The latest standard release is 20.10 ("Groovy Gorilla"), which is supported for nine months.

Ubuntu is developed by 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.

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".

Source: <https://en.wikipedia.org/wiki/Ubuntu>

| Datasheet                     |                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------|
| <b>Developer</b>              | Canonical Ltd.                                                                     |
| <b>Written in</b>             |                                                                                    |
| <b>OS family</b>              | Linux                                                                              |
| <b>Working state</b>          | Current                                                                            |
| <b>Source model</b>           | Open Source                                                                        |
| <b>Initial release</b>        | 20 October 2004                                                                    |
| <b>Latest release</b>         | Ubuntu 20.10 / 22 October 2020                                                     |
| <b>Available in</b>           | More than 55 languages                                                             |
| <b>Platforms</b>              | IA-32, x86-64, ARM64, ARMhf (ARMv7 + VFPv3-D16), ppc64le (POWER8 and later), s390x |
| <b>Kernel type</b>            | Linux Kernel                                                                       |
| <b>Userland</b>               | GNU                                                                                |
| <b>Default user interface</b> | GNOME                                                                              |
| <b>License</b>                | Free software + some proprietary device drivers                                    |
| <b>Official Website</b>       | <a href="https://ubuntu.com/">https://ubuntu.com/</a>                              |

From:  
<https://omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:  
[https://omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.d\\_opsys:ubuntu\\_linux:start&rev=1606772509](https://omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.d_opsys:ubuntu_linux:start&rev=1606772509)

Last update: **2020/11/30 16:41**

