

Vorteile

- widely used and best-known Linux distribution
- particularly user-friendly interface
- ideal for beginners as well as small to large companies and institutions

OPERATING SYSTEM

Ubuntu

Ubuntu is one of the best-known Linux distributions. 25 million people worldwide use Ubuntu as a free operating system. The word Ubuntu comes from the African Zulu and Xhosa languages and stands for humanity, love of one's neighbour and common sense. In addition, it describes an attitude to life that strives for mutual respect and peaceful coexistence.

The aim of Ubuntu is to help close the digital divide. With the help of Ubuntu, as many people as possible should have free access to software. Hence the Ubuntu motto: "Linux for human beings". The initiator of the project is and was Mark Shuttleworth, a South African millionaire who is also actively involved in its further development.

User-friendliness as the main feature (generally)

The main feature of Ubuntu is its particularly user-friendly interface. The standard installation includes common applications such as a mail programme, internet browser and an office package. New applications can be searched for and downloaded via the Software Centre, which is comparable to an App Store.

Technically, Ubuntu is based on the Debian operating system. Initially "GNOME" was used as the working environment for Ubuntu, then "Unity" and currently "GNOME" again. Therefore, new versions always appear after updates of the working environment, so that innovations can be integrated.

Free availability and wide distribution

In the beginning, CDs could be ordered free of charge via the Ubuntu website, but now this service is subject to a charge, although all current versions can of course be downloaded free of charge.

Ubuntu enjoys great media interest and is widely used on many systems. Wikimedia, for example, uses Ubuntu servers, and for years the Munich city administration used its own Ubuntu-based distribution called "LiMux" on more than 12,000 computers.

Ubuntu officially supports the x86, AMD64 and ARM architectures, and can be run on other alternative systems such as PowerPC (ppc), Sun SPARC (sparc64) and PA-RISC.

Numerous variations of Ubuntu are available, which are adapted to special uses, such as "Edubuntu", which is used in schools, or "xubuntu", which uses the very frugal Xfce environment and therefore also runs on older computers.

Installation note

We install Ubuntu version 18.04 LTS in combination with the Plesk administration interface. For servers without an administration interface and for the administration tool KeyHelp, Ubuntu 20.04 LTS is available for installation.