



Server. Cloud. Domains.

Advantages

- particularly well-suited for a diverse target group, both beginners and companies
- very secure Linux distribution
- latest versions can always be used because of the short version life of approx. 13 months

OPERATING SYSTEM

Fedora

Fedora is a Linux distribution that was developed for the most diverse target group possible. It is the follow-up to the older Red Hat Linux (RHL) versions and is used by many institutions and companies. Fedora is one of the five most widely used Linux distributions worldwide. However, these numbers are only estimates, as it is not possible to count sales figures or product activations. Thus, downloads and accesses to the servers for updates are counted, whereby it must of course be considered that several computers can be equipped with an installation version.

Wikipedia, for example, was hosted on Red Hat Linux servers until 2008, when it switched to Ubuntu.

The Fedora Community and its goals

The development is carried out by the Fedora Community, which is led by the company Red Hat. The community is a worldwide open source community that works together on Fedora. The Fedora Community has the following goals:

- create a world where free content is welcomed and shared
- cooperation should be the norm
- all people should have control over their content and devices

These goals are expressed in the four principles or four Fs: Freedom, Friends, Features, First

Designed for the widest possible user base

According to the developers, Fedora is designed for both beginners and experienced users. However, there is no long-term support, the lifetime of a version is designed for 13 months and a new version is released approximately every six months. Nevertheless, Fedora, like all Linux systems, is very secure against viruses and malware.

Fedora is not suitable for systems with long running times and permanent uptimes. Commercial distributions such as RHEL, CentOS or Scientific Linux are based on Fedora and are more suitable for long-term use, as they also guarantee long-term support.

Fedora only integrates programmes with a completely free licence into the distribution. Therefore, there is no support for formats such as MP3 or DVD-Video, which you have to install yourself after installing third-party programmes.

Fedora is primarily developed for x86 and AMD64 architectures, but versions for ARM, PowerPC (64 bit) and s390x platforms usually appear shortly after release. The most commonly used working environment for Fedora is Gnome 3, but other environments are also available, such as KDE or Xfce.

Installation note:

If you wish, we can install the latest version of Fedora on your virtual or dedicated server. If you would like to have Fedora installed, simply let us know in the "special requests" field in the product order process. We will do the rest for you.