

Deployment Information

Ubuntu Linux is a GNU / Linux, which in recent years has joined the ranks of "major" distributions. Ubuntu is suitable for use in a desktop environment and the ever-invasive automatism that make it simple and functional at the same time.

Ubuntu owes his fortune to Debian. Debian is the rock upon which Ubuntu is built, as the manifesto of Ubuntu. And in fact by Debian, Ubuntu acquires a great deal, first the structure and the package manager apt-get, simple and powerful.



Ubuntu is an ancient African word that means, more or less, universe of people, understood as a concept of support and enhancement of human beings. A word of this kind reflects very well the ethics of open source and the GNU project, and in fact the distribution of the targets is very "human" as:

- Make the software available for free;
- Making available tools in the native language of the users;
- Giving users the freedom to modify and customize the software.

But the similarities with Debian is not only ethical, but it is mainly technical, Ubuntu, in fact:

- is built on the "sid" (not stable) Debian and every six months will be issued a new version with updated programs (and related security updates), including the latest version of GNOME (the release coincides with semiannual this project);
- is made up of a community of developers (including some salaried) that works on both Ubuntu and on Debian, or that readily indicates the Debian fixes and improvements;

For users who have never tried, Ubuntu can be considered as a Debian Desktop, all the advantages of Debian (philosophy, package manager, setting), but with many tricks for the desktop (updated programs, desktop

environment for new generation useful automatisms).

There are variants of Ubuntu that retain the basic structure but have different target or setting:

- Kubuntu: Ubuntu only identical to using the KDE desktop environment instead of GNOME;
- Xubuntu: another variant that uses Xfce as desktop environment. Suitable for powerful little computer;
- Edubuntu: variant education "designed for children and adolescents;
- Ubuntu lite: designed for PC "outdated", it uses IceWM as window manager;

Now that you know what is Ubuntu, nothing more to download that and go to so and start to use this exceptional distribution.