

About Debian

Debian GNU/Linux is a free operating system, developed by more than a thousand volunteers from all over the world who collaborate via the Internet. Debian's dedication to Free Software, its non-profit nature, and its open development model make it unique among GNU/Linux distributions.

The Debian project's key strengths are its volunteer base, its dedication to the Debian Social Contract, and its commitment to provide the best operating system possible. Debian 6.0 is another important step in that direction.

About this release

Debian GNU/Linux 6.0 features a Linux 2.6.32 kernel as its default in the installer and on all Linux architectures. For Desktop environments, Debian 6 comes with KDE 4.4.5, Gnome 2.30.0 (with some pieces of GNOME 2.32), LXDE 0.5.0 and Xfce 4.6.2, all backed up with X.org 7.5. Debian GNU/Linux 6.0 includes stable and current versions of common server software such as Apache 2.2.16, PHP 5.3.2, MySQL 5.1.48, PostgreSQL 8.4.4 and Samba 3.4. It comes with modern interpreters and compilers for all common languages such as Python 2.6 and 3.1, Perl 5.10, GHC 6.12 and GCC 4.4.

Debian GNU/Linux 6.0 is accompanied by variants based on the FreeBSD kernel for amd64 and i386 machines, together with the GNU libc and userland as a "technology preview". This extends the features of Linux-based Debian versions by the unique features known from the BSD world. It is the first time a GNU/Linux distribution has been extended to also allow use of a non-Linux kernel.

Dedication

This release of the Debian Installer is dedicated to Frans Pop, who worked as Debian Installer Release Manager for several years and was heavily involved in several aspects of the Debian Installer until he passed away. His loss is deeply regretted by Debian developers, contributors and translators.



debian

GNU/Linux 6.0

DVD 1

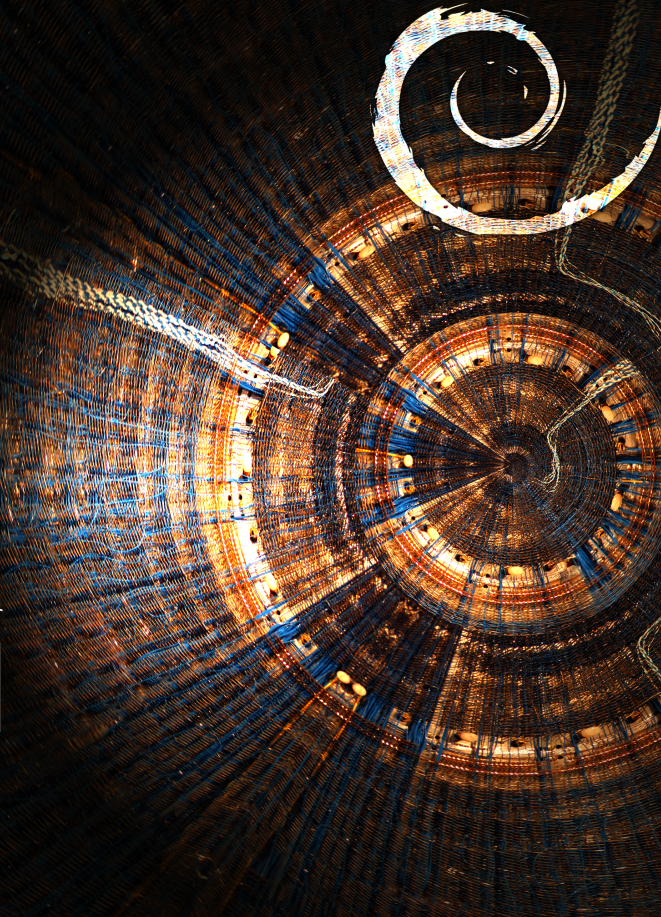
"When you install Debian stable you have the certitude that it will not give you a headache, that it is secure and that all the tools and daemons will work the right way. There is a reason for which Debian is used by so many web hosting companies as their preferred Linux distribution."

TuxArena Sept 19, 2010

"Debian seems to live up to its legendary stability; nothing ever crashed or conked out on me. While a few options seem to indicate that this is a more technical distribution, I think this can be easily used by newbies once the system is installed."

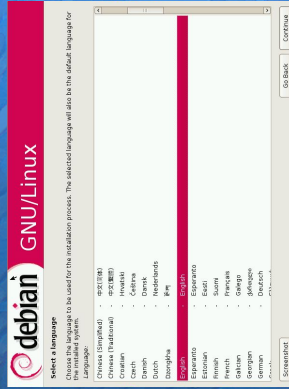


Oct 10, 2010



debian
GNU/Linux 6.0 "Squeeze"

DVD 1



Graphical installer



Debian 6 comes with a Linux 2.6.32 kernel