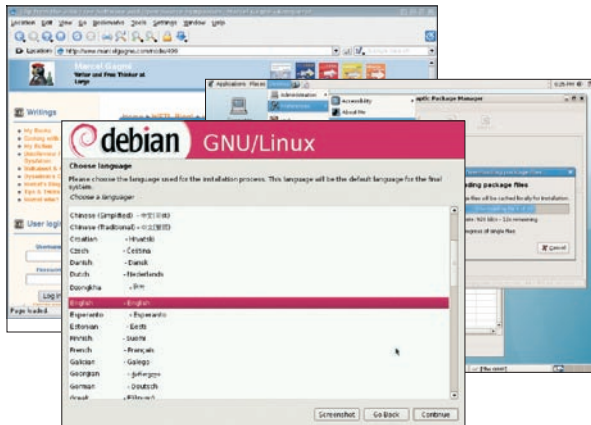


LINUX

MAGAZINE

On this DVD:

Linux kernel 2.6.18
GNOME 2.14
KDE 3.5.5a
X.org 7.1
GCC 4.1.1
glibc 2.3.6
OpenOffice 2.0.41
GIMP 2.2.13
IceWeasel 2.0.0
Evolution 2.6.3
Gaim 2.0.0
GStreamer 0.10.10
Apache 2.2.3
Samba 3.0.24
Sendmail 8.13.8
MySQL 5.0.32
PostgreSQL 8.1.8
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PHP 4.4.4/5.2.0



The iconic Debian Project has long been a Linux leader. Debian is built by a worldwide army of hundreds of developers. Debian 4.0 "Etch" is the latest in a line of big, stable, all-purpose GNU/Linux releases from the Debian Project. We are proud to bring you Debian 4.0 Etch as this month's Linux Magazine DVD. This multi-architecture DVD includes Etch versions for the i386, PowerPC, and AMD64 chips.

What's Inside

Debian Etch comes with Linux kernel version 2.6.18. Debian officially switches from the XFree86 to the X.org window system with this release. X.org 7.1 includes better autodetection and support for a wider range of hardware. You'll also find the KDE 3.5.5 and GNOME 2.14 desktops, as well as OpenOffice 2.0.4, GIMP 2.2.13,

and IceWeasel (an unbranded version of Mozilla Firefox).

Package Management

Debian's popular Apt package system provides a simple and reliable structure for installing and managing software. You can install packages easily from the command line, or you can use one of the many GUI-based tools designed for managing Debian packages. More than 18,000 software packages are available for Debian systems.

New Installer

Although the installation options are similar for GUI and text-based installation, Debian's new graphic installer makes the system easier and more approachable for the non-expert. Either installer helps you choose a

language, partition your hard drive, and select networking options for your Debian installation. Udev device management provides reliable hardware discovery and device support.

Conclusion

This single DVD will help you get started with Debian on a standard Intel system, an AMD 64-bit system, and even a PowerPC Mac. Slip the disk in your drive and you will find the easiest Debian install ever, with an optional GUI and improved hardware detection.

The highly regarded Debian package system will help you keep current and easily find the applications you need in Debian's vast repository. We hope you enjoy this month's Debian Etch multi-architecture DVD.

HELP & SUPPORT

For questions about Debian installation, see the Debian 4.0 Installation Guide <http://www.debian.org/releases/stable/installmanual>. You'll also find useful information on installation and configuration at the Debian wiki <http://wiki.debian.org/>.

DEFECTIVE DVD?

Defective DVDs will be replaced. Please send an email to subs@linux-magazine.com.

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DEBIAN GNU/LINUX 4.0 ETCH

OCTOBER 2007

DVD
ROM

LINUX

MAGAZINE

debian

4.0 ETCH

MULTI
Includes i386, AMD64,
and PowerPC versions
and ARCHITECTURE

- ◆ New, intuitive installer
- ◆ More than 11,000 packages – including Gnome 2.14, OOo 2.0.4, Firefox 2.0, Evolution 2.6.3, ...
- ◆ Code base for Ubuntu, Knoppix, and hundreds of other distros

