



LINUX MAGAZINE

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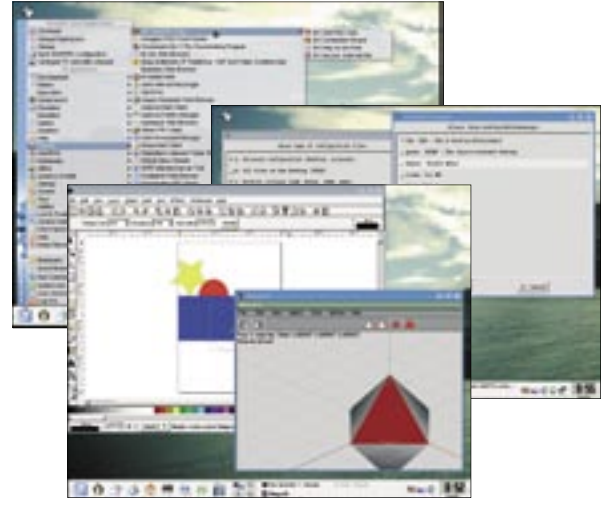
ISSUE 77

KNOPPIX 5.1.1

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On this DVD:

- Linux Kernel 2.6.19
- X.org 7.1
- Gnome 2.16
- KDE 3.5.5
- Gnome 2.16
- GCC 4.1.1
- OpenOffice 2.1.0
- AbiWord 2.4.6
- GIMP 2.2.11
- Inkscape .44
- Evolution 2.6.3
- Firefox 2.0.0.1
- Thunderbird 1.5.0.9
- Kopete 3.5.5
- Linphone 1.5.1
- Apache 1.3.34
- Bind 9.3.2-P1
- Samba 3.0.23d
- Perl 5.8.8
- PHP 5.2.0

Knoppix is the quintessential live troubleshooting tool for admins, developers, and desktop Linux users. This handy Debian-based distribution runs directly from the DVD drive on a variety of Intel-based systems. Knoppix offers an impressive collection of GNU/Linux software, as well as automatic hardware detection and support for a great variety of graphic cards, sound cards, and USB devices. We are happy to provide you with the latest version of Knoppix, version 5.1.1, as this month's Linux Magazine DVD.

Why Knoppix?

Knoppix began as a portable system for sysadmins, and the admin tools are still one of its best features. In addition to many of the server applications you'd find in hard disk Linux systems, you will also find

utilities for configuration, disk management, as well as network management on the new Knoppix DVD. Beyond its formidable collection of troubleshooting tools, Knoppix also offers a vast collection of games, office tools, and other end-user applications.

What's Inside?

Knoppix 5.1.1 is loaded with the most popular open source desktop tools, including OpenOffice.org, Abiword, GIMP, Konqueror, Firefox, Apache, PHP, and MySQL. Knoppix version 5.1.1 includes Linux Kernel 2.6.19 and comes with new features such as cloop 2.05 realtime decompression, KDE 3.5.5, ntf3-g, ntf3-progs-Update, and the experimental mkbootdev script for creating a bootable flash drive from a

running Knoppix live session. Integration of the Beryl 3D desktop is also included, and the UnionFS file system has been replaced by the more streamlined aufs. Through ntf3-progs and ntf3-3d, Knoppix 5.1.1 provides improved support for viewing and writing to NTFS partitions, making Knoppix still more effective as a tool for resurrecting your broken Windows systems. **Try It** Use Knoppix as a backup system, or take advantage of its large collection of tools on a daily basis. Whether you are an IT specialist or a Linux desktop user, you'll find what you need in this month's Knoppix 5.1.1 Linux Magazine DVD.

HELP & SUPPORT

The best source for help with Knoppix is available on the Knoppix website: <http://www.knopper.net/knoppix/index-en.html>. You can also email your Knoppix questions to: info@knopper.net.

DEFECTIVE DVD?

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

While this Linux Magazine DVD-ROM has been tested and is to the best of our knowledge free of malicious software and defects, Linux Magazine cannot be held responsible, and is not liable for any disruption, loss, or damage to data and computer systems related to the use of this DVD.

5.1.1 KNOPPIX

- + Access a vast array of applications – without disturbing the hard drive
- + Explore the latest 3D Linux desktop
- + Troubleshoot broken PCs
- + Write to NTFS partitions
- + Includes Knoppix guide book (PDF)

THE WORLD'S GREATEST LIVE DISTRO!