

# fedora 5



# LINUX

MAGAZINE

## On this DVD:

### Highlights

- Linux Kernel 2.6.16
- Gnome 2.14
- KDE 3.5.1
- GCC 4.1
- Mono 1.1.13
- OpenOffice 2.0.2
- Evolution 2.6
- Firefox 1.5
- Perl 5.8.8
- Python 2.4.2
- Xen 3.0.1
- Apache 2.2
- Samba 3.0.2
- Sendmail 8.13.5
- MySQL 5.0

Are you ready to try on a new Fedora? Back in 2003, Red Hat created the Fedora project as a means of continuing their support for community-based, no-cost Linux. Fedora appeals to all users who are looking for Red Hat core components without the cost. The arrival of Fedora Core 5 puts a crop of new tools and many new useful features into the hat. We are proud to bring you Fedora Core 5 as this month's Linux Magazine DVD.

### Desktop

Fedora Core 5 comes with the Gnome 2.14 and KDE 3.5 desktop environments. The default Gnome interface provides significant performance improvements over previous versions. You'll also find new management utilities for the graphical desktop, including the Pup system update tool and the Pirut package manager. This DVD comes with recent versions of standard Linux desktop applications, such as OpenOffice.org 2.02 and Firefox 1.5. Other additions include applications such as the Tomboy note-taking tool and the F-Spot photo manager. The latest Fedora provides built-in support

for the Mono development framework, providing a means for easily integrating the growing collection of Mono-based Linux applications such as the Beagle search utility.

### Security

This version of Fedora includes improvements to the built-in firewall configuration tools, as well as new, SELinux features and support for LUKS hard disk encryption.

### System Administration

Fedora Core 5 comes with Xen 3.0, and new Xen management tools. Also improved is the well known Anaconda installer. Anaconda is now

integrated with the Yum package manager for more effective package installation.

New management tools include the SystemTap instrumentation system, a performance analysis tool. You'll also find system-config-cluster, a GUI-based utility for managing clusters, and Frysk, a tool for monitoring system processes.

### Try It!

Fedora Core 5 is a major advance in the development of Fedora. This version of Fedora delivers new and better tools for security, system administration, graphics, and everyday office productivity. We hope you enjoy Linux Magazine's Fedora Core 5 DVD.

**HELP & SUPPORT**  
 For more information on installing and using this DVD, see the box titled "Additional Resources" on Page 19 of Linux Magazine, June 2006. Other useful sources for technical assistance include the Fedora Forum <http://www.fedoraforum.org/> and the Unofficial Fedora FAQ <http://www.fedorafaq.org/>.

**DEFECTIVE DVD?**  
 Defective DVDs will be replaced. Please send an email to [subs@linux-magazine.com](mailto: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.

Includes:

- Gnome 2.14
- KDE 3.5.1
- OpenOffice 2.0.2
- Firefox 1.5
- Thunderbird 1.5.6
- Kernel 2.6.16
- Xen 3.0.1
- PLUS much more

→ Access to over 2,000 packages through "Fedora Extras"

→ Cutting edge desktop and security technologies

→ The latest Red Hat-sponsored distro

→ Full hard disk installation

→ More than 2,200 packages on the DVD