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.