When Novell acquired Suse, they brought their enterprise networking knowledge to one of the most illustrious Linux pedigrees. Suse is still one of the most popular Linux distributions. We are proud to bring you OpenSuse 10.2 as this month’s Linux Magazine DVD.

New in 10.2

OpenSuse 10.2 delivers new features such as improved package management and support for integrated cardreaders. Included with 10.2 is Linux kernel 2.6.18. Also inside are the KDE 3.5.5 and Gnome 2.16.1 desktops, as well as enhanced graphics, better WiFi support, and better Bluetooth. You’ll also find AppArmor 2.0 and other security improvements, along with better power management and hundreds of tools for developers, system admins, and desktop users.

YaST

Suse comes with YaST, one of the most respected configuration tools in all of Linux. YaST provides a convenient user interface for managing software, hardware, networking, system configuration, security, and user accounts. You can use YaST to configure partitions, power management, firewall options, and boot loader settings.

On the Desktop

On this DVD, you’ll find the latest tools for the desktop, including OpenOffice 2.0.4, Beagle 0.2.10, and XF86Config 5.0.2. OpenSuse 10.2 also comes with the F-Spot 0.2.1 photo manager and GIMP 2.2.13, as well as Evolution 2.6.1, Kontact 3.5.5, and Firefox 2.0.

Sysadmin

Suse offers a broad collection of services for supporting the network. Included are the standard Linux servers, such as Apache, Samba, Sendmail, and BIND. You’ll also find the MySQL 5.0.24 database system, virtualization tools such as Xen 3.0.3, and a useful collection of utilities for system monitoring and remote management.

Developers

OpenSuse 10.2 comes with Perl 5.8.8, Python 2.5, PHP 5.2, and Ruby 1.8.4. Also on this DVD are development environments such as Mono 1.1.17, KDE 3.5.5, KDevelop 3.3.5, and Eclipse 3.1.1.

Conclusion

OpenSuse 10.2 builds on Novell’s vision for a community-based Linux with an eye to the corporate enterprise. We hope you enjoy our Linux Magazine OpenSuse 10.2 DVD.