

NEWS

Software 6

Business 8

World 10

Insecurity 12

Kernel 14

Letters 16

COVER STORY

Customized Desktops Intro 17

Gnome Configuration 18
Discover the hidden Gnome settings.

Migrating KDE Data 23

Gnome Office 28
Explore the programs that make up the Gnome Office suite.

KOffice 1.3 32
How do the KOffice applications compare to others?

KDE 3.2 34
What is in the latest KDE release? Read on to find out.

REVIEWS

Book Reviews 36
Read all about it. Fedora for Dummies and Red Hat books.

AC3D 38

KNOW HOW

DIY Knoppix 42

Power Tools: Screen 46
Discover the power tools used by real super-admins.

SuperKaramba 48
Revamp your KDE root window with useful tools.

MoinMoin Wiki 52
Building Wikis with MoinMoin Wiki.

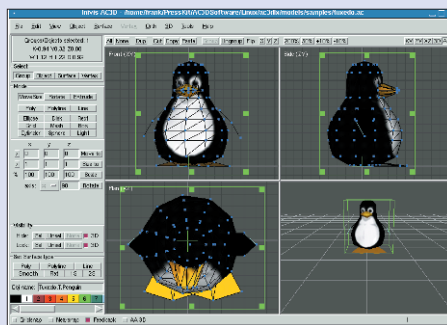
23 Migration

There are times when you want to use all the personal data that you have generated in another program. We look at how to use information from within KDE, inside other programs such as Mozilla and Opera. Converting data should not be hard with all the Open standards that Linux loves to support. You just need a little guiding help, to get you on your way.



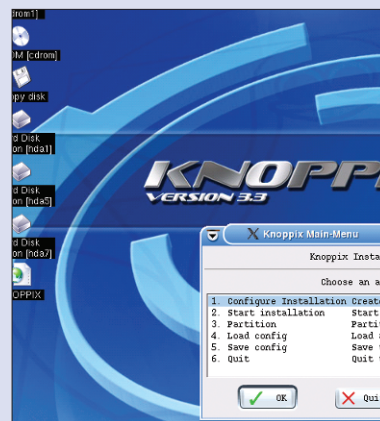
38 AC3D

The creation of three dimensional worlds with POV-ray can be hard work and is prone to errors, as you try to define new objects within text files. Now it has all become easier thanks to the entrance of AC3D. AC3D version 4.0 is a graphical editor to simplify the 3D modeling of objects. The low budget, high quality tool provides a GUI interface that allows you to render with POV-ray.



42 DIY Knoppix

Knoppix is fast becoming our favorite utility. A complete Linux distribution that works from the CD alone. You can install it onto your hard disk to provide the speed necessary for everyday use. But sometimes it would be nice to have a different mix of programs. With this step-by-step guide, you can make your own version, with your own choice of applications, and even change the images.



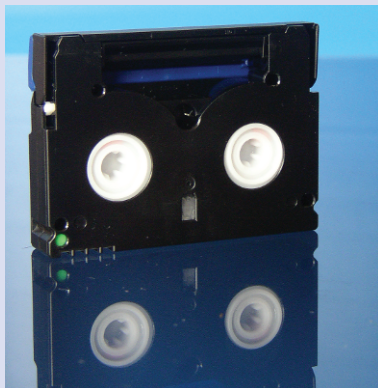
56 Mobile IP

Mobile IP allows a laptop user to keep her IP address, despite moving from one network to another. TCP connections can even remain uninterrupted by the switch from WLAN to a wired ethernet network. This means less configuration and so less problems for your roaming users, no matter what access point they want to use, with their connections staying up. By using Transparent Mobile IP (TMip) we can even avoid the need to modify the client.



66 Email a Video

We all know that we can have a lot of fun with Linux. We also know that playing around with Multimedia can be fun. Now we can put these two diverse topics of email and TV



recording together and produce a fun result. With this tutorial you can send an email home and get your electronic equipment to record a favorite TV or radio show. It is even possible to then compress the file and have it sent back to you, no matter where you are.

86 LinuxWorld New York

Our star reporter gets the latest scoop and inside knowledge from the big apple. The last NY show before it moves to Boston proved to be an exciting event, with the big companies trying to prove that they have the Linux credentials to make a difference. A stamping ground for Linux in B2B scenarios. Linux on the desktop was the hidden agenda with many new products and corporate directions being announced.



SYSADMIN

Charly's column 55
Real System Admin tips and tricks to help you.

Mobile IP 56

Admin Workshop: ProFTPD 60
Setting up a secure FTP server.

No Cat Authentication 63
Authenticate WLAN users against NAT routers.

PROGRAMMING

Email your video 66

Perl: Screen Scrapers 72
An easy way to fill in forms with Perl.

LINUX USER

KTools: KWordQuiz 76
Brush up on your language skills.

DeskTOPIa: AfterStep Applets 78
Use the utilities on other window managers and desktops.

Linux Tips 80

OpenOffice.org Tips 82
Make the Office suite easier and more productive to use.

Command Line: diff & diff3 84
Find the difference between text files.

COMMUNITY

LinuxWorld New York 86

Free Software Projects 87

Brave GNU World 90

The User Group Pages 92

SERVICE

Events / Advertiser Index / Call for Papers 94

Linux Magazine DVD 96

Next Month / Contact Info 98