



news

8 NEWS

Highlights from our Linux Magazine and ADMIN Online websites.

9 DELL + RED HAT

- Two agree to produce hardware and software IT solutions.
- Fedora 17 released.
- News Bites.

10 OPENOFFICE 3.4

- Apache announces first OOo release under ASF purview.
- Google shines Chrome 19.

11 MAMBA ROCKS

- Samsung becomes new Linux Foundation platinum member.
- New Rocks cluster distribution for CentOS.

12 TECH TOOLS

- Open source tech.

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Linux Magazine ISSN 1471-5678
Linux Magazine is published monthly by Linux New Media Ltd, Manchester, England. Company registered in England.

Living with Windows

Interacting with the Windows world has never been easier. This month we look at Windows apps in Linux and Linux partitions in Windows.

14 Practical Wine
Use this classic Linux tool to run your Windows applications in a custom execution environment.

22 Ext2Fsd
Connect to Linux partitions from Windows.

26 CrossOver
If the taste of Wine is a little too esoteric, try running your Windows apps in CrossOver.



Community Notebook

90 Doghouse
maddog looks at the advantages of using open source tools in education and research at universities.



92 Kernel News
Zack looks at the process of stable kernel development when a serious bug is discovered.

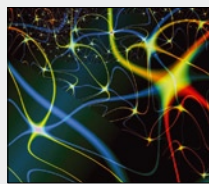
94 Bufferbloat
Controlled delay management will help deflate bufferbloat.

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 Color popping, desaturation, subtraction, and other colorizing effects.

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58 Nested Virtualization
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Get back into your locked system.
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- 42 Uranos**
Central administration of a mixed pool of computers.

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A graphical process monitor.
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Klaus helps you work around a DVD defect and talks about zRAM.
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Avoiding root access.
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- 76 Byobu**
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fedora 17

ISSUE 141 | AUGUST 2012

LINUX MAGAZINE

JUST RELEASED!

- The latest software on one disc
- Used as code basis for Red Hat Linux
- Including Gnome 3.4.1, KDE SC 4.8.3, LibreOffice 3.5.2, GIMP 2.8, and much more

EcoDisc

fedora 17

Features:

- The latest software on one disc
- Used as code basis for Red Hat Linux
- Includes Gnome 3.4.1, KDE SC 4.8.3, LibreOffice 3.5.2, GIMP 2.8, and more

SEE P6 FOR FULL DETAILS