

What's new in Linux Land

Linux Users of Victoria
November 2004

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Ubuntu 4.10 Released!



- New Artwork
- Less (different) bugs
- “The Warty Warthog Release”
- <http://www.ubuntulinux.org/>

Current Kernels

- 2.6.9 is out!
- 2.6.10-rc1 is available for testing.
 - Problems on PPC atm
- 2.4.28-rc1 is available for testing.

2.6.9 announced with...

Ok,

despite some naming confusion (expanation: I'm a retard), I did end up doing the 2.6.9 release today. And it wasn't the same as the "-final" test release (see explanation above).

Excuses aside, not a lot of changes since -rc4 (which was the last announced test-kernel), mainly some UML updates that don't affect anybody else. And a number of one-liners or compiler fixes. Full list appended.

Linus

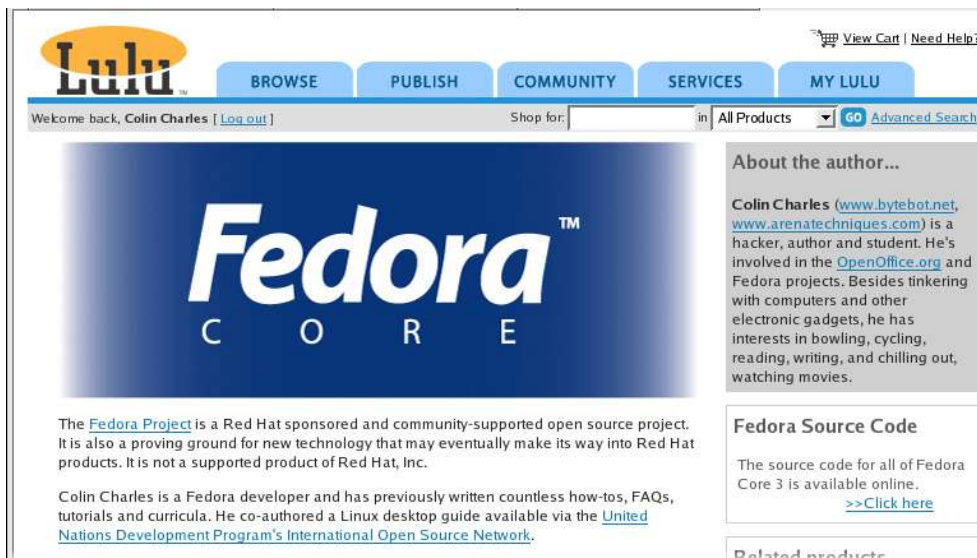
Powerbook Sleep support

- benh has patches for sleep support on Aluminium Powerbooks (see [debian-powerpc](#) list)



Fedora Core 3

- Due to be released on Monday (8th November)
 - Desktop improvements, 2.6.9 kernel, more integrated look & feel, Firefox/Thunderbird included



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Fedora CORE™

About the author...

Colin Charles (www.bytebot.net, www.arenatechniques.com) is a hacker, author and student. He's involved in the OpenOffice.org and Fedora projects. Besides tinkering with computers and other electronic gadgets, he has interests in bowling, cycling, reading, writing, and chilling out, watching movies.

Fedora Source Code

The source code for all of Fedora Core 3 is available online.
[>>Click here](#)

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Debian Release!



- No, not sarge.
- 3.0r3 (Woody)

Upcoming Releases

- Fedora Core 3 (Nov 8th)
- OpenOffice.org 1.1.4 (Nov 15th)
- SuSE 9.2
 - evaluation version downloadable
- RedHat Enterprise Linux 4
 - currently in a public beta program
- Firefox 1.0
- Debian sarge (well... maybe.... eventually...)

You may have heard...

- There was a federal election.
- What does this mean for IP in .au?

Open Source Forum

- Linux Australia (www.linux.org.au), OSIA (www.osia.net.au) and Baker & McKenzie Cyberspace Law and Policy Centre (www.bakercyberlawcentre.org)
- Wednesday 3rd November (today)
- 12:30pm – 2:30pm (so get your time machines!)
- Sydney

Programme

12:30: Introduction and Welcome, Pia Smith, Linux Australia

12:35: Patents and Open Source Licences, Derek Neve and John MacPhail, Baker & McKenzie

12:50: How The Australian Patent System Works, Bob Kemp, R. E. Kemp & Co Pty Limited

13:00: An Industry Perspective: Les Bell, Open Source Industry Association

13:10: An Industry Perspective: Craig Laughton or Greg Keiser, Novell Australia

13:20: An Open Source Patent Experience: Rproxy, Rusty Russell, Linux Australia

13:30: Roundtable discussion

14:30: Close

Unlocking IP

- Baker Cyber Law Centre Conference
- <http://www.bakercyberlawcentre.org/unlocking-ip>
- 18-19 November, 2004 – University NSW,
Sydney

Unlocking IP topics

Session topics include coverage of:

- business models for publishing, IT and licensing
- the copyrights continuum
- analysis of licences for 'Open Source' or 'Free' software, and 'Open Content'
- sharing and trading learning resources
- examples of good practice
- policy directions from legal and educational perspectives
- overviews of international developments in this emerging field

fedora-redhat “critical update”

The screenshot shows the Red Hat website's Security page. At the top, there is a navigation bar with the Red Hat logo, a search box, and buttons for SUPPORT, STORE, and DOWNLOAD. Below this is a secondary navigation bar with links for Home, Enterprise Linux, Training, Red Hat Network, Open Source Now, Fedora, and a WORLDWIDE icon. A third navigation bar contains links for Knowledgebase, Service Agreements, Offerings, Hardware, Security (which is highlighted), and Documentation.

On the left side, there is a sidebar with a list of categories: Security Updates, Transparent, Vigilant, Innovative, Inclusive, Security Response Team, and Security Resource Center. Below this is a 'Related Links' section with links to Red Hat Network and Mirror Sites.

The main content area is titled 'Security' and features a red heading for '23rd October 2004'. The text below the heading is in red and states: 'Red Hat has been made aware that emails are being circulated that pretend to come from the Red Hat Security Team. These emails tell users to download and install critical updates, however these updates are fake and contain malicious trojan code designed to compromise the systems they are run on.' Below this, in black text, it explains that official errata messages are digitally signed by GPG and that users should use the Red Hat Network for updates. A link is provided for more details: www.redhat.com/security/team/key/.

Questions?

- Stewart Smith (stewart@flamingspork.com)
 - Linux Australia Vice President
 - LUV Secretary
 - Currently working for SGI (soon MySQL)
- Colin Charles (byte@bytebot.net)
 - Absolutely Nothing (he wishes)