

# NWCLUG News For March 2006

- Gentoo 2006.0 Released
- Korea Plans to Build Linux-only City/University
- PalmSource reveals Linux mobile phone OS plans
- First GTK+ 2 Release of GnuCash (1.9)
- Linux beats Windows to Intel iMac
- Google Windows Apps Coming To Linux
- Novell/Redhat push for 3D accelerated Linux Desktop
- Linus Says No GPLv3 for the Linux Kernel
- Novell: The Most Desired Linux Ports

# NWCLUG Gentoo 2006.0 Released

- The Gentoo Release Engineering team proudly announces the release of Gentoo Linux 2006.0. Gentoo Linux 2006.0, the first release in the 2006 series, represents improvements across many architectures since the 2005.1 release.
- Major highlights in the release include KDE 3.4.3, GNOME 2.12.2, XFCE 4.2.2, GCC 3.4.4 and a 2.6.15 kernel. This is also the first release with the Gentoo Linux Installer officially debuting on the x86 LiveCD, which will fully replace the Universal and PackageCD set. The LiveCD also features a fully-fledged Gnome environment. Later releases will include KDE support as well as a new LiveDVD.
- <http://www.gentoo.org/>

- The Korean government plans to select a city and a university late next month where open-source software like Linux will become the mainstream operating programs.
- What would you like to see in an all-Linux environment?
- <http://tinyurl.com/al3n6>

- Access subsidiary PalmSource revealed details of its Linux-based mobile phone operating system, Tuesday at 3GSM in Barcelona. Codenamed ALP (Access Linux Platform), the OS aims to provide an integrated, flexible software environment that can run legacy Palm OS application binaries, Java applications, and native Linux applications.
- Will embracing Linux and GTK+ work for Palm?
- <http://www.linuxdevices.com/news/NS4663700447.html>

# NWCLUG First GTK+ 2 Release of GnuCash (1.9)

- The GnuCash development team proudly announces GnuCash 1.9.0 aka "We're gonna make it!", the first of several unstable 1.9.x releases of the GnuCash Open Source Accounting Software which will eventually lead to the stable version 2.0.0. This release is the very first of the gtk2-based GnuCash series, and is intended for developers and adventurous testers who want to help tracking down all those bugs that are still in there.
- 1.9.1 has been released as well, with bug fixes and updated
- Is there a future for Linux-based office apps in business?
- <http://www.gnucash.org/>

- The Mactel-Linux folks have now successfully booted Linux on a 17" Core Duo iMac. They used the elilo bootloader, a modified kernel, and a hacked vesafb to boot from a USB drive. No GUI pictures for now, just white text on a black background. The distro of choice was Gentoo, and instructions and patches are promised this weekend.
- Will Linux on Mac ever become more than a curiosity?
- <http://linux.slashdot.org/article.pl?sid=06/02/16/2025243>
- Should Apple use the Linux kernel instead of Mach?
- <http://subterrific.net/~jason/applelinux/>

- Google and CodeWeavers Inc. are working together to bring Google's popular Windows Picasa photo editing and sharing program to Linux. The program is now in a limited beta test. If this program is successful, other Google applications will be following it to the Linux desktop, sources say.
- Has Google taken the easy way out by emulating apps under Linux?
- A native Google Talk client is also coming, at this point, who cares?
- <http://www.desktoplinux.com/news/NS9556554213.html>

- Redhat and Novell have both recently released their takes on what a 3D accelerated Linux Desktop should look like.
- Is it wise to rely on proprietary 3D drivers for these solutions?
- Does an open hardware/software 3D card have a chance?
- <http://www.novell.com/linux/xglrelease/>
- <http://fedoraproject.org/wiki/RenderingProject/aiglx>
- <http://www.opengraphics.org>

- Linus: *The Linux kernel is under the GPL version 2. Not anything else. Some individual files are licenceable under v3, but not the kernel in general. And quite frankly, I don't see that changing. I think it's insane to require people to make their private signing keys available, for example. I wouldn't do it. So I don't think the GPL v3 conversion is going to happen for the kernel, since I personally don't want to convert any of my code.*
- Why does Linux have a problem with the GPL v3? Is he right?
- DRM and Linux, mutually exclusive? Or could DRM be beneficial to open source development (ensure that source remains open for example)
- <http://lkml.org/lkml/2006/1/25/273>

- Quickbooks
- Autocad
- Photoshop
- Itunes
- Dreamweaver
- Visio
- Lotus Notes
- Quicken
- Macromedia Studio
- Act!
- Are there any apps above that have good Linux replacements? If so, why do people still feel they need their proprietary apps?