

# Arch Linux Weekly Newsletter

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## 1 Opening

Welcome to the Arch Linux Newsletter. This attempts to give you an “at a glance” look at the world of Arch Linux.

Average uptime: 4 days, 4 hours, 3 minutes, 20 seconds.

Least packages installed on a system: 44

Average installed packages: 260

Most packages installed on a system: 733

## 2 News

### 2.1 This Week in Dev Land

1. Discussion was started about how the new license variable will be used. All of the devs are mostly in agreement, so things will be figured out shortly.
2. dorphell went through and updated all PKGBUILDS that hadn't been updated to reflect new maintainers (when one maintainer orphans a package and another adopts it, the new maintainer has to change the Maintainer comment in the PKGBUILD) when they forgot to. Because of this, you probably noticed a lot of PKGBUILD updates when you ran abs.
3. Many large updates have happened since the release of 0.6, even though it was only released 2 months ago! Most likely the next release (probably happening before May 10th) will be 0.7. No discussion has started surrounding a name...

### 2.2 ArchStats Updates

To participate, visit <http://archstats.coding-zone.com>

Number of registered systems: 380

Date first system was registered: 20031017

Most recent update occurred: 20040425

Longest recorded uptime: 175 days, 22 hours, 51 minutes, 55 seconds.

## 3 Discussions

### 3.1 Forum Highlights

1. I started a thread stating some of my suggestions for fixing INCOMING. There have been many replies and I'm still waiting for a developer response. Feel free to comment here: <http://bbs.archlinux.org/viewtopic.php?t=4112>
2. Archlinux Italia, a new community for Arch-Linux users who feel more comfortable conversing in Italian has been created. If you'd like to get help in Italian, visit <http://archlinux.crealabs.it/>.

#### 3.1.1 TUR Mailing List

We worked this week on cleaning up INCOMING some more. Although a new system still has to be created and implemented, we're trying to manage INCOMING a little better. We are finding many duplicate packages and packages already in repositories. Please check Extra, Current, Unstable, Staging, and Incoming before submitting a package. If you upload a broken package, please alert the maintainers by sending an email to the TUR Mailing List.

## 4 Packages

### 4.1 Package Highlights

1. KDE 3.2.2 was released and packaged this week. This is a bugfix release. Read the complete announcement here:  
<http://kde.org/announcements/announce-3.2.2.php>.

### 4.2 New Packages

arts 1.2.2-1  
centericq 4.9.12-1  
libgcrypt 1.1.94-1  
perl-dbi 1.40-1  
timedate 1.16-2  
uri 1.30-1  
libwww-perl 5.76-1  
net-dns 0.46-1  
net-ssleay 1.25-2  
html-parser 3.35-1  
html-tagset 3.03-2  
io-socket-ssl 0.95-2  
digest-hmac 1.01-2  
digest-nilsimsa 0.06-2  
perltk 804.025-3  
spamassassin 2.63-4  
digest-sha1 2.07-1  
arson 0.9.7-2  
clamav 0.70-1  
openssh 3.8.1p1-1  
amarok 1.0beta2-1  
gaim 0.77-1t2  
perlxml 2.34-3t1  
perl 5.8.4-1t1  
gcc 3.4.0-1t3  
imagemagick 6.0.0-3t1  
ghex 2.5.2-1  
pure-ftpd 1.0.18-1  
manedit 0.5.11-1  
lvm2 2.00.15-1  
openldap 2.1.30-1  
device-mapper 1.00.17-1  
liferea 0.4.7c-1  
xtermcontrol 2.4-1  
hotplug 2004.03.29-1  
kdevelop 3.0.3-1  
libcroco 0.5.1-1  
libxslt 1.1.6-1

libxml2 2.6.9-1  
atk 1.6.1-1  
fakeroot 0.9.0-2t1  
groff 1.19-2t1  
mysql 4.0.18-3t1  
netkit-telnet 0.17-5t1  
cssed 0.2.0-1  
quanta 3.2.2-1  
gnuplot 4.0.0-1  
xine-lib 1rc3c-2  
gift-fasttrack 0.8.6-1t1  
subversion 1.0.2-1t1  
kernel26-scsi 2.6.5-2  
kdeaccessibility 3.2.2-1  
kdeutils 3.2.2-1  
kdepim 3.2.2-1  
kdesdk 3.2.2-1  
kdetoys 3.2.2-1  
kdelibs 3.2.2-1  
kdemultimedia 3.2.2-1  
kdenetwork 3.2.2-1  
kdeedu 3.2.2-1  
kdegames 3.2.2-1  
kdegraphics 3.2.2-1  
kdebase 3.2.2-1  
kdebindings 3.2.2-1  
kdeaddons 3.2.2-1  
kdeadmin 3.2.2-1  
kdeartwork 3.2.2-1  
libwnck 2.6.1-1  
grip 3.1.9-1  
openbox 3.2-1

#### 4.2.1 STAGING Listing

muine 0.5.2-s1  
briquolo 0.4.2-1  
tutris 1.0.1-s1  
cdw 0.2.2-s1  
chromium 0.9.12-1  
workrave 1.4.1-s1  
fftw3 3.0.1-1  
cln 1.1.6-1  
gxine 0.3.3-s1  
gksu 1.0.3-s1  
gmencoder 0.1.0-s1  
aspell-fr 0.50.1-1  
cmf 1.4.2-s1  
gnotime 2.1.7-s1  
hexedit 1.2.9-s1

gp 0.26-1  
 gtk-smooth-engine 0.5.6-s1  
 windowlab 1.23-s1  
 gtkglext 1.0.5-s1  
 gtkglextmm 1.0.1-s1  
 libgnomecups 0.1.6-2  
 hwd 1.6-2  
 ion-devel 20030814-1  
 gocv 0.39-s1  
 kbarcode 1.6.1-s1  
 ksambaplugin 0.5b2-1  
 labplot 1.2.2-1  
 libchipcard 0.9.1-1  
 plone 2.0-s1  
 libksba 0.4.7-1  
 ether-wake 1.09-1  
 gxmame 0.34b-1  
 libofx 0.6.4-1  
 putty 0.54-s2  
 fluxter 0.1.0-1  
 catdoc 0.93.3-1  
 loudmouth 0.15.1-s1  
 lwm 1.2.0-1  
 mage 6.30.030607-1  
 materm 0.1-1  
 mlview 0.6.2-1  
 monopd 0.9.0-s1  
 mp3burn 0.3.1-1  
 pwgen 2.03-1  
 panorama-tools 2.6bml12-s1  
 parse-yapp 1.05-1  
 kshutdown 0.1.6-s1  
 pixieplus 0.5.4-1  
 potrace 1.2-1  
 potracegui 0.3-s1  
 prekin 6.30.030607-1  
 prizm 0.2-s1  
 pychecker 0.8.13-s1  
 pygtkglext 1.0.1-s1  
 scribus-devel 1.1.5-s1  
 scribus-docs 1.0.1-s1  
 seahorse 0.7.3-2  
 shaaft 0.5.0-1  
 smb4k 0.3.1-1  
 supertux 0.0.6-s1  
 giftui 0.4.0-s1  
 spe 0.4.2c-s1  
 gifsicle 1.40-1  
 texmacs 1.0.3.3-s1  
 tse3 0.2.7-1  
 ttf-cheapskate 0.1-2  
 universalkopete 0.1-1  
 klogic 1.6-s1  
 xfce4-fsguard-plugin 0.2.0-s1  
 xfce4-xmms-plugin 0.1.1-s1  
 xml-dom 1.43-1  
 xml-regexp 0.03-1  
 xml-xql 0.68-1  
 logjam 4.4.0-s2  
 xtermset 0.5.1-s1  
 xv 3.10a-1  
 xymms 0.9.1-s1  
 sip 3.10.1-s1  
 qscintilla 1.2-s1  
 tnftp 20030825-1  
 imms 1.1-s1  
 adns-python 1.0.0-1  
 straw 0.22.1-1  
 htmldoc 1.8.23-1  
 si3d 1.2-1  
 xfree86-freefonts-fonts 0.10-1  
 pil 1.1.4-s1  
 esmtp 0.5.0-1  
 gkrellm\_amiconnected 0.6-1  
 gkrellmseti 0.7.0b-1  
 meld 0.9.1-1  
 msmtmp 0.7.1-1  
 nautilus\_thumbnailers 0.0.3-1  
 ne 1.20-1  
 njam 1.00-1  
 digikam 0.6-s1  
 dosemu 1.2.1-s1  
 xfig 3.2.4-1  
 yabasic 2.743-1  
 tuxpuck 0.8.2-1  
 pyxml 0.8.3-s1  
 skencil 0.6.16-s1  
 bfilter 0.9.3-1  
 opera 723-2  
 wtf 0.0.4-s1  
 amule 1.2.6-s2  
 jack-audio-connection-kit 0.91.1-2  
 xfce4-meneditor 1.05-s1  
 gtk-sharp 0.18-s1  
 fbpager 0.1.4-s1  
 mpd 0.10.3-s1  
 bittorrent-theshadow 5.8.11-1  
 py-libmpdclient 0.10.0-s1  
 xgalaga++ 0.7-s1  
 cups-pdf 1.4.2a-s1

- 3ddesktop 0.2.5-s1
- sim 0.9.3-1
- ntfsprogs 1.9.1-1
- kdetv 0.8.0-1
- kmyfirewall 0.9.6.2-1
- kradio 0.3.0-1
- progsreiserfs 0.3.0.4-1
- pstoedit 3.33-1
- qtparted 0.4.3-1
- synaptics 0.12.5-1
- qalculate 0.5.1-s1
- soundtracker 0.6.7-s1
- tla 1.2-s1
- pymcrypto 1.9a6-s1
- emelfm2 0.0.7-s2
- sylpheed-gtk2 0.9.9-s2
- gnome-cups-manager 0.17-2
- lyx-qt 1.3.4-s1

## 5 Problems

### 5.1 FAQ of the Week

Q: I just installed XFCE4, how do I start it?

A: You can start it by running “startxfce4”, or by adding these entries to your `/.xinitrc`:

```
xfce-mcs-manager
xfwm4 -daemon
xftaskbar4 &
xfdesktop &
exec xfce4-panel
```

### 5.2 Bugs

#### 5.2.1 Bugs Closed This Week

- 827. installer: network configuration
- 800. Hotplug
- 814. gcc-compat problem
- 824. Front page assumes visitor knows what Arch is
- 823. device-mapper has moved
- 819. Openoffice localized
- 803. can't compile any gtk app
- 789. ehci-hcd isn't compiled to the kernel
- 802. BloGTK binary doesn't launch from gnome menu
- 794. Totem woes
- 796. I would like a more modern/error-free package creation tool

- 809. man errors after gcc 3.4 testing upgrade
- 788. xf86config is buggy on arch 0.6
- 798. Poor -Current package testing, please be more serious about it
- 628. beaver can't be downloaded
- 770. dosbox-0.61 doesn't download
- 805. Can't upgrade today
- 785. xine-lib 1.0rc3c is in fact 1.0rc3b
- 768. Remove 3 .py.in files from subversion package
- 791. V4L permission devfs probs
- 792. Volume doesn't work on Gnome if you don't load OSS
- 786. kdelibs depening og wrong arts version
- 606. kdm - kdmrc is overwritten after kdatabase update
- 784. Free AudioGalaxy Satellite Should Be Removed
- 778. Xfree 4.4 focus trouble
- 764. mozilla-firefox pkg doesn't like themes
- 604. ttmkfdird2 build errors

#### 5.2.2 Bugs Opened This Week

- 829. stegdetect build error
- 828. kde-i18n problem
- 826 . detc missing libcrypto.so.7
- 825. ghex bug
- 822. aria missing libcrypto.so.0.9.6
- 821. kdevelop needs db j= 4.1 to have a working codecompeltion
- 820. Nvidia Driver and kernel module suggestion
- 818. gnome 2.6 theme manager bugs
- 817. kernel config
- 816. default docs have a very large font in opera
- 815. Control symbols misbehave when logging in remotely
- 813. add bootplash support to initscripts
- 812. Nautilus crashes after gcc 3.4 t1 upgrade
- 811. highest version instead of first occurrence
- 810. BlueZ for Linux
- 808. kdesu has a typo [kdelibs needs patching]
- 807. Please add gnome-netstatus package to gnome-extra group
- 806. Pinball game is hardcoded and doesn't load
- 804. Gnome-Help system has a gtk bug
- 801. pacman deleting files that other packages depend on?
- 799. Planner broke my gnome
- 797. freedesktop.org interoperability is broken
- 795. perlXML and irrsi package problems

- 793. GStreamer-based apps don't work
- 790. Gnome 2.6 is completely hosed
- 787. pacman segfaults when gethostbyname fails
- 783. makepkg patch to source \$PKGDEST from /etc/makepkg.conf and fail if it doesn't exist
- 782. eog package description lacks "Eye of Gnome"

## 6 Closing

That's it for this week, stay tuned for more exciting Arch Linux news.