Subject: Ubuntu 8.04
Posted by bytefield on Fri, 25 Apr 2008 20:26:23 GMT
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Have you tried Ubuntu 8.04?
After 2 hours of downloads and updates (~upgrade) (due to their servers overloading), finally I have it installed.
At startup I've got some reports about few applications crashing (u++ work out of box), even with new themes Chameleon is doing his excellent job.
What you get with this version?
- a fresh Firefox 3 Beta 5 version (+ incompatibility with some plug-ins ex. del.icio.us)
- some new wallpapers
- Clearlooks theme changed a bit
- Human theme expanded with 2 new styles: Human-Clearlooks and Human-Murines
- some new (maybe not useful) programs, installed by default
- latest version of Gnome, more secure(with PolicyKit) and stable (don't forget initial applications crashes)

From programmer perspective you get nothing special, unless you install Ultimate++ .
Happy Ubuntu!

Subject: Re: Ubuntu 8.04
Posted by mr_ped on Sat, 26 Apr 2008 01:13:00 GMT
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I was testing a bit Kubuntu8.04, also with KDE4.

I still didn't migrate yet, because I'm connected to Internet trough some pre-historical USB ADSL modem for which I have to compile driver, and the newer version of kernels and "improved" drivers didn't work as good as the old one I did work out in Kubu6.10. So I never managed to get away from original 6.10 install, where "everything just works" and I'm used to it.

But as the support will end for 6.10, I will have probably to upgrade finally. 8.04 with KDE4 looks like nice fancy toy for hardcore geeks and KDE4 apps developers, not very usable as ordinary desktop yet.
The classic KDE3 looks very tempting and worked quit ok during tests (still I hit several problems, but nothing what would stop *me* ... I feel just sorry for non-tech users trying it out).
And I did cancel the ADSL line anyway (if you live in Czech, you probably know which $*#@$&#@ company I'm parting with, yes, it's 2 letters), within 3 weeks I will hopefully not need that damn modem ever again, so another reason to not upgrade will be gone. (Although I'm not sure when I will be again online from home, and using linux without Internet is ... well ... sort of difficult ... and LIMITED, that's the right word)

I'm planning to test U++ on kubu8.04 too, but there's always something slowing me down or more important to solve.

Subject: Re: Ubuntu 8.04
Posted by bytefield on Sat, 26 Apr 2008 15:48:01 GMT
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After spending a while with last version, my advice is not to upgrade from 7.10 to 8.04, better install a fresh copy of 8.04, in that way you have a full working system(without the errors which I've meet until now).

Subject: Re: Ubuntu 8.04
Posted by Novo on Sat, 26 Apr 2008 17:27:46 GMT
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The very first problem I've met with 8.04 is that it couldn't see a hard-drive and won't boot because of that. I recall having the same problem with Gentoo. After spending several hours configuring Gentoo (I've managed to install it on my hardware) I've decided to choose an easy way and went with Ubuntu. Now I'm thinking I'd better stayed with Gentoo.

Subject: Re: Ubuntu 8.04
Posted by mobilehunter on Sat, 26 Apr 2008 23:58:32 GMT
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bytefield wrote on Sun, 27 April 2008 00:48After spending a while with last version, my advice is not to upgrade from 7.10 to 8.04, better install a fresh copy of 8.04, in that way you have a full working system(without the errors which I've meet until now).

I agree with this. I got problem for failed packages to be replaced with the new one.

But i'm lucky, since i can boot and use it as normal user (sudo not working, but can be solved using live cd and fixing /etc/hosts)

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Sun, 27 Apr 2008 21:49:43 GMT
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Uhmmm... I'm just downloading DVD version to upgrade... which problem did you find ?? I usually like to have the latest distro installed....

Max

EDIT : And I'd hate to have to wipe my 7.10 and reinstall 8.04 from scratch.... we aren't using Micro$oft, aren't we ?

Subject: Re: Ubuntu 8.04
Posted by bytefield on Sun, 27 Apr 2008 22:28:19 GMT
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mdelfede wrote on Mon, 28 April 2008 00:49Uhmmm... I'm just downloading DVD version to upgrade... which problem did you find ?? I usually like to have the latest distro installed....

Max

EDIT : And I'd hate to have to wipe my 7.10 and reinstall 8.04 from scratch.... we aren't using Micro$oft, aren't we ?

Me too like to have latest distro installed.
I've upgraded directly from their servers.
Problems I've meet:
After upgrade and restart the system I've received warning messages about applications crashes;

My second hard-disk didn't get mounted automatically because in /etc/fstab it was remaining at /dev/hdb1 and system recognized it as /dev/sdb1(if i remember well);

Some of cd and dvd disks couldn't be mounted(i don't know the reason, but them gave me errors);

Even usb flash disk was unable to umount until i've removed it directly from root account (sudo) (mention: usb disk was plugged in all the time on upgrade process);

I don't know if DVD version surfer from same problems, you should try and give some feedbacks. Maybe my system was the problem, i don't know. Now i'm back to 7.10 version and maybe i can wait until 8.10 come out or change the distribution.

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Mon, 28 Apr 2008 07:48:53 GMT
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Well, I'm trying right now... Hope it'll go better than in your case
OTOH, I'll upgrade first the 64 bit version, so I'll have the old working 32 bit in case of problems.

Max

EDIT :

Well, what must I say ? The upgrade where perfect, so far I've tested 50% of stuffs and all it's ok. Hardware was 100% ok, the only message that appeared was something about sensor applet (the one that monitors cpu and gpu temperature), in 7.10 was incomplete (just cpu temperature) and installed by hand, 8.04 brought the complete one (gpu temperature too) and told me that previous was incompatible. That's all !

The upgrade was even smoother than from 7.04 to 7.10, far less questions asked during process (well, just 1 of it, if I wanted to keep samba configs or replace it).
If you think that I'm using an HP9695 notebook (on which I had to fiddle many hardware stuffs to get 7.10 completely working), that's an incredible result.... Thanx ubuntu again !

Max

Subject: Re: Ubuntu 8.04
Posted by gertwin on Mon, 28 Apr 2008 19:39:57 GMT
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A fresh install of 8.04 gives me no problems, no errors or crashes.

The only problems i have is with gcc/g++.
Compilation of 2007.1 from the sources gives an (easy to fix) compile error.
Compilation of the latest version from svn gives an very unstable ide as result, it will not even fully start.

The provided 32 bits package from bytefield works well on 8.04, until now no problems.
Maybe because of the g++ version shipped with 8.04: gcc version 4.2.3 (Ubuntu 4.2.3-2ubuntu7).

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Mon, 28 Apr 2008 19:48:26 GMT
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Well, a small problem : Nautilus doesn't browse well windows shares that require password.... a problem in gvfs.
But, as usual, somebody solved already the issue

Second stuff, on 64 bit the flash plugin (previously installed by hand...) doesn't work... but there's an installer that does all automagically and better now

The rest seems perfect!

Max

Subject: Re: Ubuntu 8.04

Posted by Novo on Mon, 28 Apr 2008 20:46:10 GMT
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mdelfede wrote on Mon, 28 April 2008 15:48
The rest seems perfect!

You are lucky. I couldn't even boot from Ubuntu 8.04 CD :-/

Subject: Re: Ubuntu 8.04
Posted by bytefield on Mon, 28 Apr 2008 20:59:04 GMT
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Novo wrote on Mon, 28 April 2008 23:46mdelfede wrote on Mon, 28 April 2008 15:48
The rest seems perfect!

You are lucky. I couldn't even boot from Ubuntu 8.04 CD :-/

Neither me. When I've tried to install Ubuntu from cd, it booted showing the menu and after that it showed a shell and nothing more.

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Mon, 28 Apr 2008 21:29:07 GMT
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bytefield wrote on Mon, 28 April 2008 22:59Novo wrote on Mon, 28 April 2008 23:46mdelfede wrote on Mon, 28 April 2008 15:48
The rest seems perfect!

You are lucky. I couldn't even boot from Ubuntu 8.04 CD :-/

Neither me. When I've tried to install Ubuntu from cd, it booted showing the menu and after that it showed a shell and nothing more.

Uhmmm... that's weird... BTW, did you use the normal or the alternate cd ? Or dvd ? 32 bit or 64 bit ?

Max

Subject: Re: Ubuntu 8.04
Posted by bytefield on Mon, 28 Apr 2008 21:32:54 GMT
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Normal CD, 32 bits.

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Mon, 28 Apr 2008 21:54:59 GMT
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bytefield wrote on Mon, 28 April 2008 23:32Normal CD, 32 bits.

Uhmmmm... on 7.10 there was a bug with splash screen, that slowed boot for minutes, with black screen... maybe that's the problem.
Or, some bluetooth adapters are known to have problems...
I just did an upgrade from 7.10, but I can test booting from cd as well.

BTW, the easiest way to solve problems is to burn and use the alternate cd, or even better the dvd version.... You'll get many more 'safe boot' options.

Max

EDIT: if you want, here my icq number... three-nine-nine-five-four-three

Subject: Re: Ubuntu 8.04
Posted by Novo on Mon, 28 Apr 2008 22:04:36 GMT
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Normal CD. x86_64.

I've already installed 7.10 back.

Subject: Re: Ubuntu 8.04
Posted by mdelfede on Mon, 28 Apr 2008 22:42:48 GMT
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Novo wrote on Tue, 29 April 2008 00:04Normal CD. x86_64.

I've already installed 7.10 back.

The best if you've problems is to try with DVD version... I got some problems on 7.10 (64 bit, the 32 bit was fine) that were solved with dvd

---

Subject: Re: Ubuntu 8.04
Posted by captainc on Tue, 29 Apr 2008 11:45:23 GMT
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There is the option to install from usb disk. See here:
https://help.ubuntu.com/community/Installation/FromUSBStick
I had problems with booting to the CD with a certain motherboard (Sapphire with ATI chipset), and the problem was fixed by tweaking the bios USB settings.

I would imagine that this upgrade would be much more difficult due to the new sound system (Pulse Audio) and security system (Policy Kit). I haven't had good experiences with the upgrade procedure, probably due to the amount of customization I end up doing. Fresh installs usually run much smoother for me.

Subject: Re: Ubuntu 8.04
Posted by bytefield on Tue, 29 Apr 2008 21:26:57 GMT
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It can't be possible, when I run Ubuntu in VirtualBox it work ok but when I want to use it on real machine it doesn't work.
Problems follow (note: "..." means more lines skipped):
After choosing to boot from cd/dvd (I've tried booth solutions), I've selected installer language and pressed enter to run/install Ubuntu. Splash animation appear for few seconds, the it disappear and let me alone with a shell.
Quote:
BusyBox v1.1.3 (Debian 1:1.1.3-5ubuntu12) Built-in shell (ash)
Enter 'help' for a list of built-in commands.
(initramfs)

I've tried to start the kernel with kinit command, and here is part of his output:
Quote:
kinit
argc == 8
argv[0]: "kinit"
  ...
  ...
  ...
argv[7]: "--"
argc == 3
argv[0]: "IP-Config"
  ...
argv[2]: "Linux kinit"

IP-Config: no devices to config
kinit: do_mount
kinit: root_dev = dev(0,0)
kinit: failed to identify filesystem /dev/root, trying all
kinit: failed to mount /dev/root on /root with type cramfs
kinit: Cannot open root device(0,0)
kinit: init not found!

Doing a directory listing I seen casper.log, which contain the following:
Quote:
/init: /init: 1: Cannot open /dev/sda : No such file
stdin: error 0
stdin: I/O error
stdin: I/O error
...
...
Unable to find a medium containing a live file system

Well error about init is not normally, init file exist and here is his output when I called it:
Quote:
Loading, please wait...
mount: Mounting none on /sys failed: Device or resurce busy
udevd[6652]: init_udev_sockd: bind failed: Address already in use
error initializing udevd socked
udevd[6652]: main: error initializing udevd socket

Well after failed to install/upgrade from dvd I've rebooted my system and tried to upgrade directly from it. So I've opened a console, entered in /media/cdrom and called update script Quote: "cdromupgrade", and here are his error outputs:
tar: ./dists/stable/main/dist-upgrader/binary-all//hardy.tar.gz : Cannot open: No such file
tar: Error is not recoverable: exiting now
tar: child returned status 2
tar: Error exit delayed from previous error
Could not find the upgrade application in the archive, exiting

After checking cdromupgrade script
Quote:
#!/bin/sh
#
"cdromupgrade" is a shell script wrapper around the dist-upgrader
to make it possible to put it onto the top-level dir of a CD and
run it from there
#
Not that useful unfortunately when the CD is mounted "noexec".
#
WARNING: make sure to call it with a absolute path!
(e.g. /cdrom/cdromugprade)

```
# the codename is AUTO-GENERATED from the build-host relase codename
CODENAME=hardy
UPGRADER_DIR=dists/stable/main/dist-upgrader/binary-all/

cddirname="${0%\/*}"
fullpath="$cddirname/$UPGRADER_DIR"

# extrace the tar to a TMPDIR and run it from there
if [ ! -f "$fullpath/$CODENAME.tar.gz" ]; then
    echo "Could not find the upgrade application archive, exiting"
    exit 1
fi

TMPDIR=$(mktemp -d)
cd $TMPDIR
tar xzf "$fullpath/$CODENAME.tar.gz"
if [ ! -x $TMPDIR/$CODENAME ]; then
    echo "Could not find the upgrade application in the archive, exiting"
    exit 1
fi
$TMPDIR/$CODENAME --cdrom "$cddirname"
```

I've found the solution, the line
UPGRADER_DIR=dists/stable/main/dist-upgrader/binary-all/
should be

UPGRADER_DIR=dists/stable/main/dist-upgrader/binary-all #without last slash

But how to modify it and put again on dvd?
Hope you don't get bored until now .
Should I post it on Ubuntu forums?

Subject: Re: Ubuntu 8.04
Posted by mr_ped on Wed, 30 Apr 2008 00:08:10 GMT
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Definitely post it either at their forums or add a bug into launchpad. I wonder if it will get some attention, as most of my bugs get rarely attention, some are holding there now more than 1.5 year.

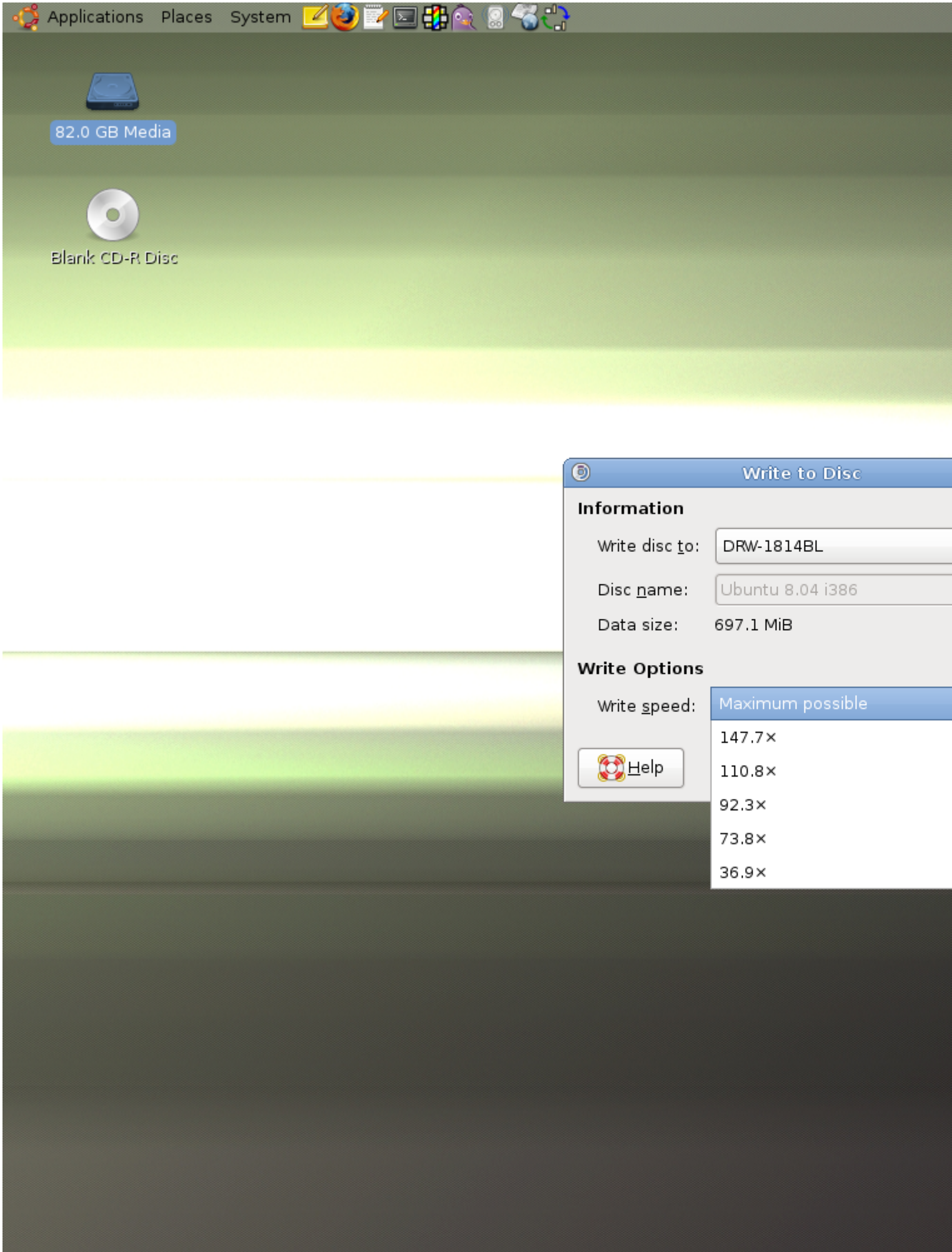
Subject: Re: Ubuntu 8.04
Posted by bytefield on Wed, 30 Apr 2008 21:08:18 GMT
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I've updated it again from internet, second hdd doesn't get mounted until I've changed it (/dev/hdb1) in /etc/fstab with /dev/sdb1. CD/DVD aren't mounted automatically and GnomeBaker recognize it with a new path, /dev/sr0. I don't know why the guys from Ubuntu made these changes.
At start-up this time I was warned just once about VirtualBox crash (a little improvement from last time).
Now is the last time when I try to install Ubuntu8.04, so I've downloaded an alterate cd. If even this installation fail, I have no other choice than to remain to 7.10, wait until come the original cd from Ubuntu or try another distro.

Now a funny moment with Ubuntu8.04, it gave extra-speed to my dvd-drive while burning alternate cd.

File Attachments

1) FastCDROM.png, downloaded 2401 times


Applications
Places
System
82.0 GB Media
Blank CD-R Disc
Write to Disc
Information
Write disc to:
DRW-1814BL
Disc name:
Ubuntu 8.04 i386
Data size:
697.1 MiB
Write Options
Write speed:
Maximum possible
147.7×
110.8×
92.3×
73.8×
36.9×
Help

Subject: Re: Ubuntu 8.04
Posted by bytefield on Thu, 01 May 2008 22:20:04 GMT
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Well, now my problems with Ubuntu are solved due to help from mdelfede. Thanks.
My problems where mostly because of some malfunction of cd/dvd-rom DMA with current kernel.

Subject: Re: Ubuntu 8.04
Posted by jonathanku on Mon, 18 Aug 2008 20:00:48 GMT
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Hi folks - new here.

Just registered to ask if bytefield or mdelfede could help out.

I'm having problems with getting the same error as mentioned above.

When I use 2 fairly recent CD drives, it bombs out. But when I use an older one it works ok up until the drive itself stops working. It's a faulty drive.

So what could I do to get the newer drives to co-operate?

Any help greatly appreciated.

Thanks,
Jonathan

Subject: Re: Ubuntu 8.04
Posted by bytefield on Mon, 18 Aug 2008 22:29:45 GMT
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I was just deactivated the DMA from BIOS. It was a partly solved problem. Three weeks ago my CD/DVD drive get burned and I've got another drive (Asus), i don't know if that one is exactly like first but my problems are gone and I can use drive without deactivating DMA.

P.S.: I don't know if mdelfede will answer because he will be away for few days. So try to deactivate DMA and/or 32 bit transfer mode from BIOS. However that don't solve the problem at all, because it will cut some speed from CD/DVD drive. Better that than nothing . I wish you have luck.

Subject: Re: Ubuntu 8.04
Posted by jonathanku on Tue, 19 Aug 2008 08:17:21 GMT
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Thanks for your reply.

I actually found another thread on ubuntuforums suggesting that I add all_generic_ide to the boot options.

This solved my problems. Thanks anyway.

p.s. I'm liking KDE4

Subject: Re: Ubuntu 8.04
Posted by captainc on Tue, 19 Aug 2008 11:37:09 GMT
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What does that option do?

Subject: Re: Ubuntu 8.04
Posted by jonathanku on Tue, 19 Aug 2008 11:48:04 GMT
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To be honest I don't know. I've not looked for the reference on boot options.

But all the complications seemed to stem from the DVD drive which is an IDE device... so something related to that.

If anyone knows.... share the wealth.

Subject: Re: Ubuntu 8.04
Posted by bytefield on Tue, 19 Aug 2008 11:55:59 GMT
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jonathanku wrote on Tue, 19 August 2008 11:17
p.s. I'm liking KDE4
When i was trying Linux first time(some years ago) the KDE was quite instable, back then the Gnome attracted me by simplicity and the number of programs written for it (using gtk+).
I tried KDE4 some times ago, it's eye candy and enough stable... but i didn't use it as main desktop...

Subject: Re: Ubuntu 8.04
Posted by captainc on Tue, 19 Aug 2008 13:08:37 GMT
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jonathanku wrote on Tue, 19 August 2008 07:48To be honest I don't know. I've not looked for the

reference on boot options.

But all the complications seemed to stem from the DVD drive which is an IDE device... so something related to that.

If anyone knows.... share the wealth.

After some research I found that all_generic_ide does this in init script:
```
if grep all_generic_ide /proc/cmdline 2>/dev/null; then
        modprobe -v ata_generic all_generic_ide=1
 fi
```
kernel module ata_generic's source describes it as:
```
/*
 32  *      A generic parallel ATA driver using libata
 33  */
```
