

Re: Kubuntu, round two

Source: <http://linux.derkeiler.com/Newsgroups/alt.os.linux/2007-02/msg00525.html>

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 - *Date:* Wed, 14 Feb 2007 16:33:07 +0100
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On 14 Feb 2007 07:15:53 -0800, "temba" <marktemba@xxxxxxxx> wrote:

On 14 Feb., 09:23, "J.O. Aho" <u...@xxxxxxxx> wrote:

Stephan Rose wrote:

Well had some more Kubuntu fun today!

Now with the video resolution where I want it...

I actually did get the dual view working as well!
Though...not quite
the way I want.

I ended up going the nVidia driver TwinView route as from
the various
different methods I've seen to get a dual view that seemed
the easiest
for me. It being nVidia only doesn't bother me since...I am
nVidia
only myself. =)

Yes, that's the easiest way to do it and myself I used it for a quite long time
and it has its advantages, as you can turn off the screens too.

Option "MetaModes" "1600x1200,NULL;NULL,1024x768"

This gives you two setups, the first will give you the 1600x1200 on your main
screen, the tv will not get any signal, the second will not give no signal to
your monitor, but to your plasma.

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You switch with: [Ctrl]-[Alt]-[KeyPad +]
[Ctrl]-[Alt]-[KeyPad -]

I think this will fix your fullscreen problem too, you can add more modes if you want. Keep in mind that if you have output to both screens at the same time, the speed will be halved of what the card normally does, this won't affect more than games like Quake4.

If you want to use two screens, then take a look at this config file http://www.kotiaho.net/~trizt/tmpimg/xorg.conf_nvidia_dual

All you really have to do is change the BusID to match the one that is for your card (in your case, it's the same both for "PCI" and "AGP") and you can drop the "UseInt10Module" in the "PCI" options. Modify the other settings according to your own wishes.

You may want to use nvidia-settings, not sure if ubuntu has it's own package for that one or if it's included with the driver, nvidia-settings allows you to tweak a quite many values for the card/outputs.

When I do play a movie..I want the movie full-screen on the Plasma regardless of size on the desktop.

aviplay had this feature that you could get it to play the right resolution for twinviews secondary screen, but sadly the program isn't anymore maintained and it only played avi files. I do fully suggest you go and try to use two screens instead of twinview.

I still need to find a good C/C++ IDE though..any suggestions? =)

KDevelop

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//Aho

IDE? Just use Kate! ;-) No but seriously, Kdevelop and QT are ones I could recommend from my limited use. I tried Anjuta (from automatix2) but it just didn't do it for me.

I did play with Anjuta for about 10 minutes then decided to throw it against a wall. =)

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Will give KDevelop a try next!

Aho, I still need to fiddle with my ancient laptops DSL kernel and will let you know how it goes.

I am actually back to fiddling with my graphics driver again haha. The driver that automatix installed is actually somewhat old so I upgraded to the newest driver which installed with no issues but then now usplash doesn't want to work anymore and dumps me to the text mode.

After some googling though, came across a thread about this on the ubuntu boards with a patch for the exact problem I am having...and the thread isn't even a week old, so apparently this is a rather new problem! Just wish I wasn't stuck at work right now and could give this patch a try to see if it'll fix it...it should according to what I read.

If it works, then I'll also be running with the newest nVidia drivers and then maybe nVidia Settings will give me some more options as far as my DVD playback goes. I know that even on windows, the full screen video output thing is fairly new, and it wasn't until a few driver versions ago that they actually got it working correctly. So I am hoping for luck here with the latest driver.

Stephan, good luck to you!

Thanks very much =)

ps. I only have MS on a minor partition as I am doing a course that runs a program with IE deeply embedded and Wine just can't run it...otherwise I would be linux 100%

Well MS is going to become more and more minor too as I one by one check off the things I no longer need windows for. If I can actually get Wine running correctly, then *most* the stuff I develop is actually simple enough to where wine will most likely suffice...especially when I develop the apps cross platform anyway.

It's usually just applications for customers to adjust device parameters and such, nothing that uses any major windows components. I think that even the biggest app I have right now would probably work

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under wine if I could get it running right. =)

Once I get that all sorted out though, get my software development stuff all working in a nice manner with a good IDE, and preferably something that I can make somehow interact with SourceGear Vault (never liked CVS much...used it for a few years but...prefer Vault), I'll be really happy there.

The next major hurdle then though is the CAD/CAM stuff I do which I currently use Autodesk inventor for which of course has no Linux equivalent. If it would run under Wine...I doubt it knowing how deep that app embeds itself in windows.

Though, it seems that I have two choices there. Pro Engineer or Solidworks. Pro-E is very tempting...but I will need to see what that thing costs to license....=)

If the licensing cost isn't too bad though and I am no longer dependant on Inventor...there really isn't much left I would even need to bother booting up windows for...=)

Thanks again for your input and help everyone, I do appreciate it!

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