Subject: Re: IDL on openSUSE
Posted by David Fanning on Thu, 26 Feb 2009 17:53:30 GMT

Nigel Wade writes:

> I've tried an OpenSUSE installer and that doesn't appear to have any problems
> with the graphics/monitor and provides a nice installation setup. But I have no
> experience of using IDL on OpenSUSE. So, has anyone every tried using IDL on
> OpenSUSE (specifically 64bit)? Does it work? Are there any gotchas I need to be
> aware of?

Most of us here have elected to stay with KDE 3.x on
our SUSE installations because of unbelievably weird
problems with KDE 4 that comes with the latest SUSE
versions. The problems appear to be in KDE, not in
SUSE.

Cheers,

David

--
David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: IDL on openSUSE
Posted by R.Bauer on Fri, 27 Feb 2009 08:48:01 GMT

Nigel Wade schrieb:
> I'm currently in the process of setting up a new analysis computer which
> requires IDL. I had hoped to use CentOS (RedHat) 5.2, because that's what I'm
> used to and I know IDL works.
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> However, the installation is proving troublesome because the CentOS/RedHat
> installer doesn't like the graphics card/monitor combination, so I have to
> install in text mode. This makes configuring the disks as LVM on RAID rather,
> how shall I put it, bothersome.
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yeah I have and do play a bit with idl7.0.3.

Most of us do use idl 6.4 and we decided to wait for 7.1. Some of us
believes that there was no major improvement since 6.2 for our work
based on idl. While we all the time payed lots of money. (Well we forced
them to upgrade netCDF)

Don't talk about installing of idl. It is since years only copying.

As a major improvement instead of extending libs for us I would also
accept that they provide deb and rpm packages which can be easily
installed and updated.

If you follow other threads on this list you will see lot's of problems
which are based on incompatible libs. A package installer will tell
these problems beforehand. Or it will hold back updates until those
problems were fixed.

cheers
Reimar

Subject: Re: IDL on openSUSE
Posted by Conor on Fri, 27 Feb 2009 16:32:35 GMT
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On Feb 27, 3:48 am, Reimar Bauer <R.Ba...@fz-juelich.de> wrote:
> Nigel Wade schrieb:
>
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Of course I wasn't the one that installed IDL on all of these
computers, so I can't tell you if there were any gotcha's there.
Certainly though running it is trouble free, and has been for many
years.

Subject: Re: IDL on openSUSE
Posted by Nigel Wade on Mon, 02 Mar 2009 10:13:10 GMT
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cmancone@gmail.com wrote:

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> Certainly though running it is trouble free, and has been for many
> years.

Ok, thanks everyone.

It looks like Gnome desktop is the way to go then. I didn't know there were
particular problems with KDE 4 (I use KDE 3.5 on RedHat on my desktop). In the
past I've generally found the KDE has been more reliable, but also more
annoying. I suppose it's progress to expect that KDE would catch up with Gnome
and Windows in its "feature" list...

I don't envision using the IDE (Ecplise). We are die-hard IDL command-line,
direct graphics, users here. iTools has never darkened our doorstep, and using
graphics objects is a mystical and highly suspect "dark art" - that part of the
manual still carries the "Here be Dragons" warning.

However, we do have a lot of external code and I need to decide whether to build it 32bit or 64bit. That will probably depend which version of IDL I can get working.

--
Nigel Wade