
Subject: IDL on SuSE v9.0?

Posted by [spambob](#) on Mon, 03 Nov 2003 17:10:55 GMT

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With the changes taking place at Red Hat, we're considering converting all our Red Hat machines to SuSE. Will IDL for Linux install and run with SuSE? I've been poking around the RSI web site but haven't run across a platform matrix.

Subject: Re: IDL on SuSE v9.0?

Posted by [Nigel Wade](#) on Tue, 04 Nov 2003 15:28:55 GMT

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spambob@pineapple.bikinibottom.net wrote:

> With the changes taking place at Red Hat, we're considering converting all our
> Red Hat machines to SuSE. Will IDL for Linux install and run with SuSE?
> I've been poking around the RSI web site but haven't run across a platform
> matrix.
>
>

I'd hang on a while yet...

<http://www.theregister.co.uk/content/4/33770.html>

--

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Subject: Re: IDL on SuSE v9.0?

Posted by [tschulze](#) on Thu, 06 Nov 2003 09:57:02 GMT

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I installed idlv6.0 last week together with Suse 9.0 and did not see any problems yet.

My fwmm2rc does not work correctly, but that's offtopic here.

Ciao Thomas

Subject: Re: IDL on SuSE v9.0?

Posted by [Nigel Wade](#) on Thu, 06 Nov 2003 10:06:02 GMT

Thomas Schulze wrote:

- > I installed idlv6.0 last week together with Suse 9.0 and did not see
- > any problems yet

It's a bit early for the Novell influence to have had any effect...

--

Nigel Wade, System Administrator, Space Plasma Physics Group,
University of Leicester, Leicester, LE1 7RH, UK

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Subject: Re: IDL on SuSE

Posted by [Bringfried Stecklum](#) on Wed, 26 Jan 2005 08:26:25 GMT

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Michael Wallace wrote:

- > The only supported Linux flavors according to RSI's documentation are
- > Redhat versions. I can't think of any reason why IDL wouldn't work on
- > SuSE, but was wondering if there would be any issues trying to get IDL
- > installed and running on a SuSE box. Anyone running IDL under SuSE?
- > Were there any hoops to jump through to make it work, or was it nice and
- > smooth? The specific combination I'm interested in is IDL 6.1.1 and
- > SuSE 9.1.
- >
- > TIA,
- > Mike

Hi Mike,

I am using exactly the configuration you are interested in without any problems. You have to set the kernel version to 2.4 otherwise it won't work. Thus I inserted

```
export LD_ASSUME_KERNEL=2.4.1
```

as the very first line in `sys5_idl_lmgrd`. Furthermore, I encountered a slight problem with the cursor (reported earlier in this newsgroup) which you can solve with

```
export XCURSOR_CORE=1
```

regards,

Bringfried

Subject: Re: IDL on SuSE

Posted by [R.Bauer](#) on Wed, 26 Jan 2005 14:28:22 GMT

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Michael Wallace wrote:

> The only supported Linux flavors according to RSI's documentation are
> Redhat versions. I can't think of any reason why IDL wouldn't work on
> SuSE, but was wondering if there would be any issues trying to get IDL
> installed and running on a SuSE box. Anyone running IDL under SuSE?
> Were there any hoops to jump through to make it work, or was it nice and
> smooth? The specific combination I'm interested in is IDL 6.1.1 and
> SuSE 9.1.
>
> TIA,
> Mike

It works on Debian and SuSE.

cheers
Reimar

--
Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-I)
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de

a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
=====

Subject: Re: IDL on SuSE

Posted by [judy](#) on Thu, 27 Jan 2005 09:53:23 GMT

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I am currently using
SuSE Linux Version 9.0

with kernel
Linux linux 2.4.21-144-default #1 Fri Nov 14 00:01:36 UTC 2003 i686
i686 i386 GNU/Linux

pefered editor is
emacs/idlwave

have not had any problems

```
I do have and idl_startup.pro in my .tcshrc, looks like
;- Generic platform independent IDL startup file
if !version.os_family eq 'unix' then device, true_color=24
window, /free, /pixmap, colors=-10
wdelete, !d.window
device, decomposed=0, retain=2, set_character_size=[10, 12]
device, get_visual_depth=depth
print, 'Display depth: ', depth
print, 'Color table size: ', !d.table_size
```

Subject: Re: IDL on SuSE

Posted by [war](#) on Fri, 28 Jan 2005 02:22:30 GMT

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Michael Wallace wrote:

- > The only supported Linux flavors according to RSI's documentation are
- > Redhat versions. I can't think of any reason why IDL wouldn't work on
- > SuSE, but was wondering if there would be any issues trying to get IDL
- > installed and running on a SuSE box. Anyone running IDL under SuSE?
- > Were there any hoops to jump through to make it work, or was it nice and
- > smooth? The specific combination I'm interested in is IDL 6.1.1 and
- > SuSE 9.1.
- >
- > TIA,
- > Mike

I have installed IDL 6.1 on SUSE 9.0. It works fine except I had to substitute the libcompat library for the idlhelp and the itool to work.

Andry
