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

--

Nigel Wade, System Administrator, Space Plasma Physics Group,

University of Leicester, Leicester, LE1 7RH, UK

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Phone: +44 (0)116 2523548, Fax: +44 (0)116 2523555

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 fvwm2rc 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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Phone: +44 (0)116 2523548, Fax: +44 (0)116 2523555

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 enccountered a slight problem with the cursor (reported earlier in this newsgroup) which you can solve with

export XCURSOR CORE=1

regards,

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