Subject: Re: New to Linux not IDL

Posted by Vapuser on Tue, 20 Feb 2001 19:07:27 GMT

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Perry Phillips <p.phillips@mail.utexas.edu> writes:

- > We are converting a Windows machine to Linux and would like to add
- > IDL to it. RSI list Red Hat Linux 6.2 as the supported operating
- > system. However, Red Hat is now only selling Red Hat 7. Does anyone
- > have an idea when RSI will start support version 7. They seem to
- > keep up with the Mac and Window operating systems. Is it true for
- > Linux 86?

>

> --

> Perry Phillips p.phillips@mail.utexas.edu

I've put IDL on a redhat 7 system. The only problem I've had is with the license manager, not that this isn't a small problem since this is the way RSI prefers to do the licensing. When I had an evaluation sort of license that didn't require the license manager, I had no problem.

There is a bug report in on the license manager issue but it only went in on Friday. Besides, it's unclear to me that this isn't a problem with my particular installation hardware (bp6 board with dual celerons). It may be that other, less exotic installations will have no problems at all.

My advice: try it and see.

whd

William Daffer: 818-354-0161: William.Daffer@jpl.nasa.gov

Subject: Re: New to Linux not IDL

Posted by nobody on Tue, 20 Feb 2001 19:42:12 GMT

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On Tue, 20 Feb 2001 09:21:35 -0600, Perry Phillips <p.phillips@mail.utexas.edu> wrote:

- > We are converting a Windows machine to Linux and would like to add IDL
- > to it. RSI list Red Hat Linux 6.2 as the supported operating system.
- > However, Red Hat is now only selling Red Hat 7. Does anyone have an idea
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- > and Window operating systems. Is it true for Linux 86?

>

> Perry Phillips

p.phillips@mail.utexas.edu

probably best to ask RSI, you may want to ask here (or in Linux ng's) if anyone has tried it on RH 7.0, AFAIK, the main changes to RH from 6.2 --> 7.0 are 2.2 --> 2.4 kernel and 3.3.x to 4.0.x XFree. I use IDL with RH 6.x systems without a problem. my guess is that it would work OK, if it's a new system, the worst you would have to do is downgrade X. but no quarantees !!!

also, you can probably still download RH 6.x from their website or many mirrors if 7.0 doesn't work out. set-up your system to dual-boot and then install the demo IDL, you can then work out all the bugs before hand.

Steve S.

yubdub steve@CLOTHESmailaps.org remove CLOTHES before replying

Subject: Re: New to Linux not IDL Posted by Kenneth Mankoff on Tue, 20 Feb 2001 19:57:17 GMT View Forum Message <> Reply to Message

Hi Perry,

RSI may not officially support RH7.0, but I have had not problems using IDL on it, and *think* that the same goes for many other people on this newsgroup. I don't remember the thread topic but somewhere between 2 and 4 months ago there was a thread on IDL & RH7.0 The bugs were window manager bugs, and other trivial things, if i remember correctly.

-k.

LASP Kenneth Mankoff

mankoff@lasp.colorado.edu 1234 Innovation Drive

303.492.3264(p) Boulder, CO 80303

On Tue, 20 Feb 2001, Perry Phillips wrote:

- > We are converting a Windows machine to Linux and would like to add IDL
- > to it. RSI list Red Hat Linux 6.2 as the supported operating system.
- > However, Red Hat is now only selling Red Hat 7. Does anyone have an idea
- > when RSI will start support version 7. They seem to keep up with the Mac
- > and Window operating systems. Is it true for Linux 86?

Subject: Re: New to Linux not IDL

Posted by John-David T. Smith on Tue, 20 Feb 2001 19:57:38 GMT

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Perry Phillips wrote:

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>

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- > to it. RSI list Red Hat Linux 6.2 as the supported operating system.
- > However, Red Hat is now only selling Red Hat 7. Does anyone have an idea
- > when RSI will start support version 7. They seem to keep up with the Mac
- > and Window operating systems. Is it true for Linux 86?

IDLv5 + 4_RH7.0 is used here, without trouble. Be sure to install the RH6.x compatibility libraries (which should be by default).

JD

Subject: Re: New to Linux not IDL Posted by Ivan Zimine on Wed, 21 Feb 2001 08:20:21 GMT View Forum Message <> Reply to Message

Vapuser wrote:

>

- > I've put IDL on a redhat 7 system. The only problem I've had is with
- > the license manager, not that this isn't a small problem since this
- > is the way RSI prefers to do the licensing. When I had an
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- > There is a bug report in on the license manager issue but it only
- > went in on Friday. Besides, it's unclear to me that this isn't a
- > problem with my particular installation hardware (bp6 board with
- > dual celerons). It may be that other, less exotic installations will
- > have no problems at all.

\$RSI_DIR/idl_5.4/bin/bin.linux.x86/idl_lmgrd seems to be linked to libc5.

I've replaced it with a copy from IDL 5.2.1L and everything works fine. I don't think I have old libc installed on my system (SuSE 6.4, k2.2.16).

--

Ivan Zimine | ivan.zimine@physics.unige.ch

Dpt. of Radiology | (+41 22) 372 70 70

Geneva University Hospitals

Subject: Re: New to Linux not IDL

Posted by Vapuser on Wed, 21 Feb 2001 16:26:16 GMT

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Ivan Zimine <ivan.zimine@physics.unige.ch> writes:

> Vapuser wrote:

>>

- >> I've put IDL on a redhat 7 system. The only problem I've had is with
- >> the license manager, not that this isn't a small problem since this
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>

- > \$RSI_DIR/idl_5.4/bin/bin.linux.x86/idl_Imgrd seems to be linked to
- > libc5.
- > I've replaced it with a copy from IDL 5.2.1L and everything works fine.
- > I don't think I have old libc installed on my system (SuSE 6.4.
- > k2.2.16).

>

Interesting. I haven't gone so far as to check the dependencies issue.

Are you listening RSI?

Thanks!

whd

--

William Daffer: 818-354-0161: William.Daffer@jpl.nasa.gov