
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:

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> --

> 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 ___guarantees___ !!!

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
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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.

Kenneth Mankoff LASP
mankoff@lasp.colorado.edu 1234 Innovation Drive
303.492.3264(p) Boulder, CO 80303

On Tue, 20 Feb 2001, Perry Phillips wrote:

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

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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> 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
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Vapuser wrote:

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> I've put IDL on a redhat 7 system. The only problem I've had is with
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> 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:

>>

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>> the license manager, not that this isn't a small problem since this
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> 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
