Subject: Re: IDL on Linux Server
Posted by Nigel Wade on Wed, 07 Mar 2001 16:06:38 GMT
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On 07/03/01, 10:59:53, Gunter Laky <Gunter.Laky@oeaw.ac.at> wrote regarding
IDL on Linux Server:

> Dear all,

> I have just installed IDL 5.4 to a Linux Server (Red Hat 6.2 (Zoot),
> Kernel 2.2.14-5, XFree86-VGA16). Installation went through without any
> errors or warnings.

> I have now tried to start idl (before licensening it). First I got two
> error messages of two libraries missing (libXpm.so.4 and libc-so.5). I
> just found this libs on my machine and copied it to the
> /<IDL-DIR>/bin/bin-linux-x86 directory.
> Now I get a segmentation fault, which is even the worst becaue it tells
> you nothing.

> Has anybody tried the same or a similar installation? Can anybody give
> me a hint?
> Please help me, we need to run IDL on these machines!!!

I can't really help with 5.4 as I am still waiting for RSI (UK) to send
me my copy. But I have 5.3 working perfectly here and I can't imagine 5.4
is all that different.

I would be very surprised if 5.4 required libc5. Are you certain it said
that libc.so.5 was required? IDL 5.3 uses libc6.

This is the list of library dependencies I have for IDL 5.3:

 libidl.so.5.3 => ./libidl.so.5.3 (0x40015000)
 libMesaGLU.so.3 => ./libMesaGLU.so.3 (0x40662000)
 libMesaGL.so.3 => ./libMesaGL.so.3 (0x40678000)
 libXp.so.6 => /usr/X11R6/lib/libXp.so.6 (0x4075d000)
 libXpm.so.4 => /usr/X11R6/lib/libXpm.so.4 (0x40765000)
 libXext.so.6 => /usr/X11R6/lib/libXext.so.6 (0x40772000)
 libXt.so.6 => /usr/X11R6/lib/libXt.so.6 (0x4077f000)
 libSM.so.6 => /usr/X11R6/lib/libSM.so.6 (0x407c7000)
 libICE.so.6 => /usr/X11R6/lib/libICE.so.6 (0x407d0000)
 libX11.so.6 => /usr/X11R6/lib/libX11.so.6 (0x407e6000)
 libm.so.6 => /lib/libm.so.6 (0x408a9000)

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 libc.so.6 => /lib/libc.so.6 (0x408c6000)
 libdl.so.2 => /lib/libdl.so.2 (0x409bb000)
 /lib/ld-linux.so.2 => /lib/ld-linux.so.2 (0x40000000)
```

My libXpm comes from the xpm-3.4k-2 package.

Where did you get your libc.so.5 and libXpm.so.4 from?

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