
Subject: Re: Problems with IDL 6.0 on Red Hat Enterprise Linux

Posted by [Liam Gumley](#) on Thu, 18 Mar 2004 17:19:12 GMT

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Well, I should have done a bit more digging. Apparently when the default shell is tcsh, you need to set LD_LIBRARY_PATH, e.g.

```
% setenv LD_LIBRARY_PATH /usr/lib
```

and the problem goes away.

Cheers,

Liam.

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"Liam Gumley" <pip_book@mailinator.com> wrote in message

news:c3ckbd\$rcj\$1@news.doit.wisc.edu...

> Hey folks,

>

> We just installed IDL 6.0 on a Dell box running Red Hat Enterprise Linux
> (Intel 32-bit):

>

> \$ uname -a

> Linux xxxx 2.4.21-9.0.1.ELsmp #1 SMP Mon Feb 9 22:26:51 EST 2004 i686 i686
> i386 GNU/Linux

>

> However I get the following error when I try and start the IDL demo:

>

> % Embedded IDL: Research Systems, Inc., IDL Demo.

> % Restored file: DEMO.

> % Error loading sharable executable.

> Symbol: IDL_Load, File =

> /usr/local/rsi/idl_6.0/bin/bin.linux.x86/idl_xmlsax.so

> libstdc++-libc6.2-2.so.3: cannot open shared object file: No such file

or

> directory

> % Error occurred at: DEMOOBJ__DEFINE

> % OBJ_NEW

> % DEMO

> % \$MAIN\$

> % Execution halted at: \$MAIN\$

>

> Does anyone have any suggestions? I thought I'd try the group before I
> contact RSI.

>

> Cheers,

> Liam.

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