
Subject: Re: Can't run idlde (7.0) on fedora 9
Posted by [JJ](#) on Thu, 28 Aug 2008 14:11:02 GMT
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The link did not work for me either. Perhaps this is another manifestation of the ITTVIS web site being a bit broken (and Bill may also have mistyped the tip#). As Bill Okubo wrote on a different thread yesterday: "We completely overhauled the ITT VIS website over the weekend and some things are still not working correctly."

Anyway, I did file a request with ITTVIS tech support yesterday and received this quick reply from one of the tech support folks:

```
> We've been running into issues with some 64-bit Linux distributions
> that are caused by the system not including some of the 32-bit
> libraries that the IDL 7.0 Workbench requires (even 64-bit IDL).
> You can track down which libraries are missing by cd-ing to the
> /usr/local/itt/idl70/idlde/bin.linux.x86 directory, and then issuing
> this command at the shell prompt:
>
> ldd libidl_jdml.so
>
> Please forward the results of this command to me, and I can tell
> you whether any of the missing libraries are required for the IDL
> Workbench. Usually then it is simply a matter of installing the
> missing libraries for your system.
>
> It may also be helpful for me to see the results of the following
> command in IDL:
>
> o=obj_new('idl_idlbridge')
>
> I'll look for this information for you. Hopefully it will quickly
> point out for us what is missing.
```

I returned the information yesterday at about 1pm, but have yet to hear back.

I'd rather go for installing a patch or installing some libraries than removing stuff from my system that might require me to downgrade my version of Firefox. So, I'm waiting to hear back from ITTVIS.

I did find another mention of this on the ITT user forum where a person said they only had to remove the i386 versions of Xulrunner and some other things to make it work - and this did not impact functionality because they still had the 64-bit versions.

from: <https://ittvis.net/forum/message.asp?fmid=5465>

> I just wanted to add that I was having the exact same problem with
> RHEL 5.2 64 bit.
>
> I did:
>
> yum remove xulrunner.i386
>
> It ended up removing xulrunner.i386, devhelp.i386, & firefox.i386. It
> fixed the problem with the IDLDE failing to open. I still have the
> 64bit versions of these packages installed so I haven't lost any
> functionality or usability by doing this.

Waiting to hear back from ITTVIS

-Jonathan

On Aug 27, 4:52 pm, David Fanning <n...@dfanning.com> wrote:

> gsever writes:
>> I couldn't browse your link and just did a google search found this:
>> 5395:Firefox 3, XULRunner and IDL Help issue?
>
>> I couldn't find a patch link there either. Are we talking about the
>> same problem?
>
> I had the same experience following the link. I wasn't
> able to find the patch, either, although I did get on
> to what appeared to be the ITTVIS technical support page.
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
