
Subject: Re: dll not loading

Posted by [David Fanning](#) on Tue, 15 Feb 2005 18:20:51 GMT

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R.G.Stockwell writes:

- > A colleague reported an odd error with IDL code that calls
- > Oleg Kornilov and Ronn Kling's avi dll, and I was able to reproduce it
- > (win xp sp2, idl 6.1)
- > I am probably missing something obvious, but what else is new :)

I'm no expert in this area, but typically for DLMS or DLLs to be found automatically, they have to be in the IDL bin directory. If they are not, they can be pointed to with the !DLM_PATH system variable.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: dll not loading

Posted by [R.G.Stockwell](#) on Tue, 15 Feb 2005 18:47:00 GMT

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"David Fanning" <davidf@dfanning.com> wrote in message news:MPG.1c7beb6e8100b08989919@news.frii.com...

- > I'm no expert in this area, but typically for DLMS or DLLs to
- > be found automatically, they have to be in the IDL bin directory.
- > If they are not, they can be pointed to with the !DLM_PATH system
- > variable.
- >
- > Cheers,
- >
- > David
- > --
- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

ah, thanks David!

That solves the problem nicely.

Kinda weird how loading the file when IDL opens gets around that though.

Cheers,
bob

Subject: Re: dll not loading
Posted by netnews.comcast.net on Thu, 17 Feb 2005 05:50:24 GMT
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R.G.Stockwell wrote:

> "David Fanning" wrote...

>

>> I'm no expert in this area, but typically for DLMS or DLLs to
>> be found automatically, they have to be in the IDL bin directory.
>> If they are not, they can be pointed to with the !DLM_PATH system
>> variable.

>>

> ah, thanks David!

> That solves the problem nicely.

>

> Kinda weird how loading the file when IDL opens gets
> around that though.

You have IDLDE set to "change directory on open" and IDL searches the local directory, then the DLM_PATH for your .dlm.

So if you open your file up in IDLDE, the local directory is changed to the directory containing your .dlm and IDL finds it. If you compile your file from the command line your local directory is unchanged and IDL can't find your .dlm.

-Rick
