
Subject: Re: Run-time Question

Posted by [Benjamin Hornberger](#) on Tue, 12 Apr 2005 19:18:30 GMT

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David Fanning wrote:

>
> I have a run-time program that uses a DLL. I have the DLL
> and DLM in IDL6.1/bin/bin.x86. No problem running on my
> machine with the VM. Now we want to export it to a client
> machine, where they can run it with the VM. Where are we
> suppose to put the DLL and DLM files now?
>

I think when you start a SAV file on the VM, the directory where the SAV file resides is the current working directory. So, if you put the DLL there, it should work.

Benjamin

Subject: Re: Run-time Question

Posted by [David Fanning](#) on Tue, 12 Apr 2005 19:24:05 GMT

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Benjamin Hornberger writes:

> I think when you start a SAV file on the VM, the directory where the SAV
> file resides is the current working directory. So, if you put the DLL
> there, it should work.

That's what I thought to, but according to the customer they have tried that and it didn't work. It's always possible that they only *think* they are telling me the truth, but I would like confirmation. Has anyone run a VM program with a DLL before?

Cheers,

David

--

David Fanning, Ph.D.

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Subject: Re: Run-time Question

Posted by [Benjamin Hornberger](#) on Tue, 12 Apr 2005 19:31:03 GMT

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David Fanning wrote:

> Benjamin Hornberger writes:

>

>

>> I think when you start a SAV file on the VM, the directory where the SAV

>> file resides is the current working directory. So, if you put the DLL

>> there, it should work.

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> they have tried that and it didn't work. It's always

> possible that they only *think* they are telling me the

> truth, but I would like confirmation. Has anyone run a

> VM program with a DLL before?

>

Does the program change the working directory while running?

BTW, the directory IDL6.1/bin/bin.x86 also exists when you just install the Virtual Machine. How about there?

Benjamin

Subject: Re: Run-time Question

Posted by [Haje Korth](#) on Tue, 12 Apr 2005 19:45:13 GMT

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Hey David,

Under Windows you can define the IDL_DLM_PATH environment variable in the SYSTEM applet of the Control Panel. I have not tried this but I assume that the VM accesses the IDL environment variables as well. Have you tried setting this?

Cheers,

Haje

"David Fanning" <davidf@dfanning.com> wrote in message news:MPG.1cc5c9d5582d5eec9899bf@news.frii.com...

> Folks,

>

> I have a run-time question.

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> Thanks,
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> David
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Subject: Re: Run-time Question
Posted by [tbb0301](#) on Wed, 13 Apr 2005 10:04:53 GMT
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Hi,

I put my DLM location (MY_DIST_DIR) in the batch file which starts the VM:

```
...  
SET IDL_DLM_PATH=%MY_DIST_DIR%\bin.x86;%IDL_DIR%\bin\bin.x86  
%IDL_DIR%\bin\bin.x86\idlde.exe %1  
...
```

Best regards

Stephan

On Tue, 12 Apr 2005, David Fanning wrote:

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>
> I have a run-time question.
>
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> and DLM in IDL6.1/bin/bin.x86. No problem running on my
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> --
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>

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Ismaningerstr. 22 D-81675 Muenchen

Subject: Re: Run-time Question
Posted by [tbb0301](#) on Wed, 13 Apr 2005 11:05:10 GMT
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Well,

the lines certainly reads:

```
> SET IDL_DLM_PATH=%MY_DIST_DIR%\bin.x86;%IDL_DIR%\bin\bin.x86
> %IDL_DIR%\bin\bin.x86\idlrt.exe -vm %1
```

..sorry

Stephan

On Wed, 13 Apr 2005 tbb0301@mail.lrz-muenchen.de wrote:

```
> Hi,
>
> I put my DLM location (MY_DIST_DIR) in the batch file which starts the VM:
>
> ...
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> %IDL_DIR%\bin\bin.x86\idlde.exe %1
> ...
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> Stephan
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> On Tue, 12 Apr 2005, David Fanning wrote:
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>
> -----
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Subject: Re: Run-time Question
Posted by [R.G. Stockwell](#) on Wed, 13 Apr 2005 20:18:51 GMT
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"David Fanning" <davidf@dfanning.com> wrote in message
news:MPG.1cc5c9d5582d5eec9899bf@news.frii.com...
> Folks,
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> --
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>

Subject: Re: Run-time Question

Posted by [R.G. Stockwell](#) on Wed, 13 Apr 2005 20:26:54 GMT

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> "David Fanning" <davidf@dfanning.com> wrote in message
> news:MPG.1cc5c9d5582d5eec9899bf@news.frii.com...
>> Folks,
>>
>> I have a run-time question.
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>> David
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I have installed sav files on client's computers, and just put the
dlls in the same folder with no problems (i.e "current directory".)
It worked so I didn't look into it any further.

Cheers,
bob
