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Subject: Re: make\_dll  
Posted by [cgoethel](#) on Wed, 11 May 2011 00:26:02 GMT  
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On May 10, 2:47 pm, Michael Galloy <[mgal...@gmail.com](mailto:mgal...@gmail.com)> wrote:

> On 5/10/11 3:41 PM, Cindy wrote:

>

>> Hello,

>

>> I'm trying to use make\_dll to create a shareable library. I get the  
>> following error:

>

>> 'cl' is not recognized as an internal or external command, operable  
>> program or batch file.

>

>> Is 'cl' referring to 'c linker'? If so, is it a problem that the !  
>> dll\_make.compiler\_name system variable name is Microsoft Visual C++  
>> 8.0 while I have Microsoft Visual C++ 10.0 (express) installed on my  
>> machine?

>

>> Any comments or suggestions?

>

> It's been awhile since I have had to do this on Windows, but I know I  
> have gotten the Express version to work for me with MAKE\_DLL. I think  
> the problem is that you have to have the right environment variables set  
> (I think it is just that cl has to be in the PATH). This happens  
> automatically if you launch the MS VS command line (from the Start menu)  
> and then run IDL from that command line. Otherwise, you can find the  
> location of cl and put it in your PATH (and I think ld also).

>

> Mike

> --

> Michael Galloy [www.michaelgalloy.com](http://www.michaelgalloy.com)

> Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>

> Research Mathematician

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Thanks for responding! I appreciate your comments. I'll give the MS VS  
command line suggestion a try.

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