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Subject: Re: C/C++ integration with IDL

Posted by [incognito.me](http://incognito.me) on Fri, 07 Sep 2007 13:49:46 GMT

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On 6 Sep., 18:23, Rick Towler <[rick.tow...@nomail.noaa.gov](mailto:rick.tow...@nomail.noaa.gov)> wrote:

> incognito.me wrote:

>> The "cl" statement ist not correct written or cannot be found

>

> Your compile environment is not set up correctly. MAKE\_DLL can't find  
> cl.exe which is the VC compiler executable. I thought that you could  
> set these things via the MAKE\_DLL procedure but a quick glance at the  
> docs leads me to believe otherwise. You'll need to set up your windows  
> environment such that IDL can find the compiler and linker. Visual  
> Studio usually asks you during install if you want your environment vars  
> set for command line use. If you don't enable this, you usually have to  
> run vsvars32.bat to set up the environment to build from the command line.

>

> You'll most likely want to set your environment vars via the "advanced"  
> tab on your system properties panel. Search the VC docs or the web for  
> instructions on how to do this. I'm pretty sure there is a script or  
> little app that will set this for you. Or you can do it the hard way  
> and manually edit your system vars following the vsvars32.bat file.

>

> -Rick

I found on the web the following link:

<http://www.ittvis.com/services/techtip.asp?ttid=3976&nl=r>

I installed the Microsoft Visual C++ 2005 express Edition and I  
decided

to set the environment vars by using the second way described.

But I'm still having trouble. I always have the following error message  
despite the changes I made:

'cl.exe cannot be found. Cannot start the application because  
mspdb80.dll

cannot be found. The reinstall of the application could solve the  
problem'

Should I reinstall IDL?.....

By the way I found out what you meant with vsvars32.bat

Thanks

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