
Subject: Re: Where, exactly, do DLL files need to be?
Posted by [Jonathan Greenberg](#) on Fri, 18 Jul 2008 08:06:09 GMT
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On Jul 11, 5:28 am, Mort Canty <m.ca...@fz-juelich.de> wrote:

> Jonathan Greenberg schrieb:

>

>> I'm trying to get Morton Canty's MAD code running under ENVI/IDL
>> 4.5/7.0 (<http://mcanty.homepage.t-online.de/software.html>), and it
>> requires a dll installed, according to him, in the WINDOWS directory.
>> IDL keeps crashing whenever I run this code, and I've tried moving
>> the .dll to other locations, and even successfully performed a
>> MAKE_DLL after some finagling, all to the same effect. I'm somewhat
>> suspicious IDL simply isn't finding the DLL (although why this should
>> crash IDL altogether, rather than throwing an error, is a bit
>> confusing).

>

>> Where do the compiled DLLs need to be in order for code to use them?
>> I'm running Windows XP, by the way... Thanks!

>

> After installing IDL 7/ENVI 4.5 I put the DLL in

>

> Program Files\ITT\IDL7.0\BIN\BIN.x86\

>

> That works fine for me. But it also runs on my setup if it's in the
> Windows directory. Are you using only the programs on the website and
> not mixing with older versions?

>

> Cheers,

>

> Mort

Hey Mort! I think there might be some issues with your dll and ENVI 4.5 -- it seems to work fine under ENVI 4.4. The new IDL developer environment (and runtime?) seems to be pretty different from the previous versions. Have you had a chance to check out your code under IDL 7.0 and ENVI 4.5? In the end, I ported the C code for your DLL and ported it back to IDL to get it to run (I'd be happy to send you the code if you'd like).