
Subject: Re: New free DLL for calling Python from IDL!
Posted by [David Fanning](#) on Tue, 15 Apr 2014 20:29:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

yuxipang@gmail.com writes:

> I can run the codes (see below) provided by Chris Torrence on my OS64 Win7 laptop. I put the Slither.DLL and Slither.DLM in a separate directory on the IDL path, and added the following lines in the startup.pro file (based on suggestions from Ronn Kline's ebook).

>
> PREF_SET, 'IDL_DLM_PATH', 'C:\WorkSpace\IDL\Slither\python33; <IDL_DEFAULT>',
/COMMIT

>
> When I put slither DLL/DLM files in the directory of C:\Program
Files\Exelis\IDL83\bin\bin.x86_64\, it did not work for me.

This makes some sense to me, because Windows 7 doesn't like it when you try to write into someone else's directory like this. It **appears** to allow it, but even if you are an administrator of your machine, it doesn't really work. I think it is a file permission thing. I don't know the details.

For example, if I find a bug in an IDL library program and fix it, I can "save" it back into the IDL lib directory. All appears normal. But, I can't actually "run" the new version of the program, because it wasn't **really** saved there. I have to save it in a directory I own and use it from there.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
