Subject: Re: New free DLL for calling Python from IDL!
Posted by Jason Ferrara on Tue, 04 Mar 2014 13:00:51 GMT

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Is there any error message before the crash? If the workbench is closing right away before you get a chance to see any error messages try running from command line IDL.

On Tuesday, March 4, 2014 3:29:51 AM UTC-5, Helder wrote:
> On Tuesday, March 4, 2014 6:38:24 AM UTC+1, Chris Torrence wrote:
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>> On Monday, March 3, 2014 7:18:19 PM UTC-7, Jeff N. wrote:
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>>> Ronn,
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>>> This is great news, thank you!!
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>>> Unfortunately, I cannot get the DLM to load on either of my windows machines :(I have a 32-bit win8 machine, and a 64-bit win7 machine. Both are running IDL 8.2 and Python 2.7

(Specifically, the Python(x,y) installation). In both cases, attempting to call pyimport() to import any python module crashes IDL. It happens pretty quickly, so i feel like it's something simple, but not sure.

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>>> Any ideas?
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>>> Thanks,
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>>> Jeff
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>> Hi Jeff,

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>> I believe that the DLM was built against IDL 8.3. It won't work against earlier versions of IDL because the symbol tables have changed. So you'll need to upgrade your IDL version before it will work.

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>> For future versions of IDL, I'm trying to not change the symbol tables. So hopefully, when IDL 8.3.x comes out, we won't need a new build of Slither. I can't guarantee it, but that's the plan.

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>> Cheers,

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>> Chris

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>> ExelisVIS
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> Hi,
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> I have the same problem as Jeff (sudden crash when calling pyimport()).
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> Using 8.3:
>
> IDL> !VERSION
>
> {
>
>   ARCH: "x86_64",
>
>   OS: "Win32",
>
>   OS_FAMILY: "Windows",
>
>   OS_NAME: "Microsoft Windows",
>
>   RELEASE: "8.3",
>
>   BUILD_DATE: "Nov 15 2013",
>
>   MEMORY_BITS: 64,
>
>   FILE_OFFSET_BITS: 64
>
> }
>
>
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> Any ideas?
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>
> Cheers,
>
> Helder