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Subject: Re: New free DLL for calling Python from IDL!  
Posted by [Haje Korth](#) on Tue, 04 Mar 2014 13:08:15 GMT  
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Following on my last comment to Chris, I just have tested slither on IDL 8.2.3 and it indeed crashes the DE when typing np=pyimport('numpy') after spitting out the slither info notice. There is no further debug info.

On Tuesday, March 4, 2014 8:00:51 AM UTC-5, Jason Ferrara wrote:

> 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.

>

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> On Tuesday, March 4, 2014 3:29:51 AM UTC-5, Helder wrote:

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>> 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
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sure.

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>>>> Any ideas?
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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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>> Hi,
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>> I have the same problem as Jeff (sudden crash when calling pyimport()).
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>> Using 8.3:
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>
>> 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,
```

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>
>>
>
>> FILE_OFFSET_BITS: 64
>
>>
>
>> }
>
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>> Any ideas?
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>
>> Cheers,
>
>>
>
>> Helder
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