
Subject: Re: DLM "unload"?

Posted by [Michael Galloy](#) on Wed, 16 Apr 2014 15:14:47 GMT

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On 4/15/14, 3:07 pm, rigby@crd.ge.com wrote:

> from the "New free DLL for calling Python from IDL!" thread...

>

> On Monday, March 3, 2014 12:29:01 PM UTC-7, Haje Korth wrote:

>> ... found a bug: IDL 8.3 crashes when .f (.full_session_reset) is

>> issued after the DLM is load.

>

>>> I would bet that they forgot to register a DLM "unload" routine

>>> for .full reset. >>So the DLM is probably being unloaded, but it

>>> isn't being given the chance to >>unload any of it's data

>>> structures...

>>>

>>> Cheers, Chris

>

> Chris,

>

> Can you elaborate? I don't see anything in the documentation or the

> example DLM code about an IDL_Unload routine. I have a handful of

> DLL's I use quite regularly, but IDL doesn't crash after a

> .full_reset. Am I just getting lucky, or is there something else I

> should be doing? For the DLL, I mean -- not to crash IDL. :-)

>

> I use IDL 8.3 on a 64-bit Windows 7 system, if that makes any

> difference.

>

> Thanks, Wayne

>

See:

<http://www.exelisvis.com/docs/ExitHandlers.html>

Particularly the last paragraph.

Mike

--

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Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

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