Subject: Re: New free DLL for calling Python from IDL!
Posted by Haje Korth on Mon, 03 Mar 2014 20:41:32 GMT

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Chris and Ronn,
I was not complaining, I was just reporting a bug. Without the source code I unfortunately cannot fix it myself. Also I was too excited to try this out without checking how the work was divided between Ronn and Jaquette Consulting.

Chris' possible explanation of a possibly missing unload routine makes sense. The DLM creators should read Ronn's book "Calling C from IDL" from which I learned how to do that. :-)

In any case, this is a great addition to IDL. Thank you for making it available!

Cheers,
Haje

On Monday, March 3, 2014 2:47:57 PM UTC-5, Chris Torrence wrote:
> On Monday, March 3, 2014 12:29:01 PM UTC-7, Haje Korth wrote:
>
>> Very nice Ronn. Bought the book, installed python and found a bug: IDL 8.3 crashes when .f (.full_session_reset) is issued after the DLM is load. To reproduce do
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>> np=pyimport('numpi')
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>> .f
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>> Please fix!
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>> Thank you ,
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>> Haje
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> In Ronn's defense, I don't think he's going to be fixing any bugs in the code. That is Jaquette Consulting's responsibility. 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. But it's free!
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> Cheers,
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> Chris