
Subject: Re: DLM error

Posted by [Randall Skelton](#) on Fri, 08 Apr 2005 02:52:24 GMT

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I cannot recall seeing that particular message... can you post a small example of your C code that shows what you are doing? You can take a look at the mechanisms I use for passing keywords in some of my DLMs at:

<http://brutus.uwaterloo.ca/~skelton/idlcode.php>

Cheers,
Randall

Subject: Re: DLM error

Posted by [Haje Korth](#) on Fri, 08 Apr 2005 12:20:14 GMT

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Brad,
if your DLM routine has keywords, you should be calling IDL_KWFree just before the routine returns. If you don't, unexpected things may happen, even though the IDL API tries to be forgiving at time.

Haje

<b_gom@hotmail.com> wrote in message

news:1112912556.805285.294960@z14g2000cwz.googlegroups.com.. .

> Hello any DLM experts,

>

> Does anybody know what the following error means?

> % Internal error: IDL_KWFree() bad nesting.

>

> I'm obviously doing something wrong in handling keywords, but what

> should I be looking for? I don't explicitly call IDL_KWFree()..

>

> Thanks

>

> Brad

>

Subject: Re: DLM error

Posted by [b_gom](#) on Fri, 08 Apr 2005 16:35:26 GMT

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Thanks, everyone, for the input. Of course, the answer to my question 'Why am I getting a IDL_KWFree() error when I'm not calling IDLKWFree()?' is that I -should- be calling IDL_KW_FREE.

It turns out I had mistakenly copied in some code from the old API, and was using IDL_KWCleanup instead..

Brad

Haje Korth wrote:

```
> Brad,
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> Haje
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>
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>>
>> Thanks
>>
>> Brad
>>
```
