
Subject: Re: deallocate an array of double passed by a library

Posted by [Julien\[1\]](#) on Wed, 31 May 2006 07:30:27 GMT

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Sorry for my english.

Julien wrote:

> Hello,
>
> I'd like to know if it's possible to deallocate by IDL a variable
> created by a C dynamic library.
>
> thanks of advance,
>
> J .Fallou

Subject: Re: deallocate an array of double passed by a library

Posted by [James Kuyper](#) on Wed, 31 May 2006 18:42:25 GMT

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Julien wrote:

> Hello,
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> J .Fallou

I'm no expert; I've been waiting for the experts to chime in on this one, but so far I've seen no responses.

I believe that if you use the C routines provided by IDL to create IDL variables, such as IDL_MakeStruct() and IDL_StrStore() and IDL_GetScratch(), that those variables can be deallocated within the calling IDL code just like any other variable.

Subject: Re: deallocate an array of double passed by a library

Posted by [Julien\[1\]](#) on Wed, 31 May 2006 20:45:04 GMT

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kuyper@wizard.net wrote:

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> variables, such as IDL_MakeStruct() and IDL_StrStore() and
> IDL_GetScratch(), that those variables can be deallocated within the
> calling IDL code just like any other variable.

Ok thanks, I try IDL_GetScratch() tomorrow.
