
Subject: Re: xvaredit

Posted by [Michael Werger](#) on Wed, 28 Jan 1998 08:00:00 GMT

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DMottershead wrote:

> When I pass a 2-dimensional double array to the library function
> XVAREDIT.Pro and edit the table and accept the changes, I receive this
> message:
> % XMANAGER: Caught unexpected error from client application. Message
> follows...
> % Invalid pointer: PEVAL.
> I am running Version 5.0 Win32 (x86). Does anyone have a solution to
>

This happened to me in more or less the same way. Do you use pointers in
your code (not in xvaredit)?

If so, check if you have initialized the pointers appropriate; example:

first define them with

p_a = PTR_NEW(/ALLOCATE_HEAP)

then set them

*p_a = any_expression...

Do not access them if you have put them into a SET_UVALUE keyword with
/NO_COPY before.

Also, I read the "Building IDL applications, chapter 12 on pointers"
again.

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