Subject: Re: Error: Array has a corrupted descriptor Posted by David Fanning on Tue, 28 Nov 2006 17:20:54 GMT

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## Karl Schultz writes:

- > The corrupted array descriptor error message is almost always caused by a
- > programming error in an IDL system routine or user-written DLM function.
- > You generally cannot cause this error by just moving array elements
- > around since IDL performs bounds checking. This code is also pretty mature
- > and we would have fixed any problems by now. Likewise, a storage
- > fragmentation issue that leads the inability to allocate a large block of
- > storage would result in a message about storage allocation, not a
- > corrupted array descriptor.

>

- > Unless there is a user-written DLM in the mix, I suspect a bug in
- > LABEL\_REGION. It would be really good if Gongqin could create a reproduce
- > case and get it to ITTVIS Tech Support.

You are probably right. I think I was thinking about the "temporary variables still checked out" error.

And while they have the hood open, maybe they can fix the boundary problems with this function. :-)

Cheers.

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")