
Subject: Re: Error: Array has a corrupted descriptor
Posted by gqshen2008@gmail.com on Tue, 28 Nov 2006 15:49:17 GMT
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David,

Thank you for paying attention to my question. Bascially, "do something here" is just some basic array manipulation like:

```
arr = arr3D[1:2, *]  
arrInd[0, *] -= a  
arrInd[1, *] -= b  
arr[arrInd] = 1B  
aLabeled = Label_Region(arr)
```

```
FOR j = 1, MAX(aLabeled) DO BEGIN  
  ithIdx = (WHERE(aLabeled EQ j))[0]  
  outputList = [outputList, ithIdx]  
ENDFOR
```

I hope your eagle eye can find out where the glitch comes from. :-).

Really Grateful,

Gongqin

David Fanning wrote:

> Gongqin Shen writes:

>

>> I have this problem when I have to initialized a same-name array

>> multiple times. It goes like this:

>> FOR i = 1, N_ELEMENTS(list) - 1 DO BEGIN

>> arr = BYTARR(list[i], list[i-1])

>> Do Something here....

>> END

>>

>> After a few, somewhere around 5, runs, the program crashes and reports

>> this error:

>> ERROR: Array has a corrupted descriptor.

>>

>> I searched through the archives, and there is one thread about DICOM

>> image disposal addressed the similar question. I am wondering is there

>> anybody who knows how to get around this?

>

> This is usually a LHS problem. I think the secret lies

> in the "Do Something here..." part of the code. :-)

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

- > Fanning Software Consulting, Inc.
 - > Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
 - > Sepore ma de ni thui. ("Perhaps thou speakest truth.")
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