
Subject: Re: Can I use array elements of a pointer like a regular array?

Posted by [lalit.jalota](#) on Thu, 20 Nov 2008 20:04:44 GMT

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On Nov 20, 2:57 pm, lalit.jal...@yahoo.com wrote:

```
> OK Gurus,  
> why does this happen?  
>  
> IDL> print, n_elements(>(*pstate).ptr_counts )  
>      120  
> IDL> print,>(*pstate).ptr_counts[1]  
> Subscript range values of the form low:high must be >= 0, < size, with  
> low <= high: <No name>.  
> Execution halted at: MS_GENERATESPECTRUM  489 C:\ISI\_Rad-Img\code  
> \ms_generatespectrum.pro  
>      MS_GENERATESPECTRUMBUTTON  54 C:\ISI\_Rad-Img  
> \code\mxfsim_eventcb.pro  
>      MXFSIM_BASE_EVENT  25 C:\ISI\_Rad-Img\code  
> \MXFSim.pro  
>      WIDGET_PROCESS_EVENTS  
>      $MAIN$  
>  
> ????
```

SORRY - my mistake - I know what's wrong now. Can I delete this question???

Subject: Re: Can I use array elements of a pointer like a regular array?

Posted by [David Fanning](#) on Thu, 20 Nov 2008 20:09:01 GMT

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lalit.jalota@yahoo.com writes:

```
> SORRY - my mistake - I know what's wrong now. Can I delete this  
> question???
```

Better to print it out and tape it next to your computer
as a reminder to practice humility in all things. :-)

Cheers,

David

--

David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

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

Subject: Re: Can I use array elements of a pointer like a regular array?

Posted by [R.Bauer](#) on Thu, 20 Nov 2008 23:14:22 GMT

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lalit.jalota@yahoo.com schrieb:

> On Nov 20, 2:57 pm, lalit.jal...@yahoo.com wrote:

>> OK Gurus,

>> why does this happen?

>>

>> IDL> print, n_elements(>(*pstate).ptr_counts)

>> 120

>> IDL> print, *(*pstate).ptr_counts[1]

>> Subscript range values of the form low:high must be >= 0, < size, with

>> low <= high: <No name>.

>> Execution halted at: MS_GENERATESPECTRUM 489 C:\ISI_Rad-Img\code

>> \ms_generatespectrum.pro

>> MS_GENERATESPECTRUMBUTTON 54 C:\ISI_Rad-Img

>> \code\mxfsim_eventcb.pro

>> MXFSIM_BASE_EVENT 25 C:\ISI_Rad-Img\code

>> \MXFSim.pro

>> WIDGET_PROCESS_EVENTS

>> \$MAIN\$

>>

>> ????

>

>

> SORRY - my mistake - I know what's wrong now. Can I delete this

> question???

Much better is you describe the solution, so others who run into this failure they can read also your answer.

cheers

Reimar
