
Subject: Re: Can somebody explain this?

Posted by [Matt Feinstein](#) on Thu, 16 Sep 2004 13:57:41 GMT

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On Thu, 16 Sep 2004 08:16:57 -0500, Kenneth Bowman
<k-bowman@null.tamu.edu> wrote:

>
> This is an obscure feature of using arrays as subscripts. See Building
> IDL Applications, p 133.
>
> Clipping
>
> If an element of the subscript array is less than or equal to zero, the
> first element of the subscripted array is selected. If an element of the
> subscript array is greater than or equal to the last subscript in the
> subscripted array, the last element is selected. This clipping of out of
> bounds elements can be disabled within a routine by using the
> STRICTARRSUBS option to the COMPILE_OPT statement. (See the
> documentation for `COMPILE_OPT` in the IDL Reference Guide manual for
> details.) If STRICTARRSUBS is in force, then array subscripts that refer
> to out of bounds elements will instead cause IDL to issue an error and
> stop execution, just as an outof-range scalar subscript does.

Whoa. Is there some, umm, logic behind this?

Matt Feinstein

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There is no virtue in believing something that can be proved to be true.
