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Subject: Re: Array indexing problem

Posted by [Michael Wallace](#) on Wed, 28 Jan 2004 22:23:10 GMT

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>> Is there any existing code that will catch the below IDL simple

>> example? Input a and b must be an array.

>>

>>

>> Input is an array:

>> IDL> b=[4]

>> IDL> a=[0,1,2]

>> IDL> print,a[b]

>> 2

>> This should give me an error.

>

>

> Alas, you have run into a little known, but enormously

> appreciated, little feature of IDL. (I'm sure it is

> explained in the manuals somewhere. :-)

Could you elaborate on the "enormously appreciated" part of your statement? Maybe I'm not thinking in the "IDL Way," but I would not have expected the result IDL gives. It may very well be explained in the manuals, but why is such a "feature" "enormously appreciated?"

Mike

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