
Subject: Re: negative indices, am I missing something here?
Posted by [Michael Galloy](#) on Fri, 02 Nov 2012 22:26:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 11/2/12 3:53 PM, David Fanning wrote:

> fawltylanguage@gmail.com writes:
>
>> Array subscripts are always clipped. From IDL help:
>>
>> "If an element of the subscript array is less than or equal to zero, the first element of the
subscripted array is selected. ...
>>
>> Note: Because of the confusion between the clipping of array subscripts and the use of
negative indices (see the next section), it is best to avoid using code that relies on this clipping
behavior."
>
> You can think of it as karmic justice for sins of the past. ;-)
>
> Cheers,
>
> David
>
>

Might be a good idea to use

`compile_opt strictarrsubs`

to catch these cases.

Mike

--

Michael Galloy
www.michaelgalloy.com
Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
Research Mathematician
Tech-X Corporation
