
Subject: Re: Can somebody explain this?

Posted by [Craig Markwardt](#) on Thu, 16 Sep 2004 14:46:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

Matt Feinstein <nospam@here.com> writes:

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

Yeah, crazy mountain-man logic.

My guess is that this is an IDL 1.0 "wouldn't it be cool if" feature,
but it is really a dangerous feature that open to accidental abuse.

The wouldn't it be cool aspect is that when one is using the list form
of indexing as a 1D lookup table, IDL's behavior automatically does
cropping to the table boundaries. Of course, not everybody has 1D
lookup tables, and not everybody wants the cropping behavior.

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
