Subject: Re: Retrieving elements of function returns
Posted by Paolo Grigis on Thu, 25 Nov 2004 13:03:24 GMT
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Ben Panter wrote:
> Hello All,
>
>   Bit of an odd request this. I've recently found that I can take the
> nth element of a returned array by enlosing the function in brackets and
> then appending an array subscript:
>
> n_pix=(size(grid))[1]
>
> which is a bit neater than
>
> n_pix=size(grid)
> n_pix=n_pix[1]
>
> I've had a look though the online help, and I can't decide if this is a
> reasonable thing to do or not -- primarily I'm concerned that this is
> some sort of undocumented feature which may disappear in later versions.
>
> Can someone reassure me that it's ok?!

This is documented in the manual "Building IDL Applications",
Chapter 6, Section Array Subscripts, p.123 in the IDL 6.0 version.

Ciao,
Paolo

>
>   Cheers,
>
>   Ben
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