Subject: Re: printing an array from pointers
Posted by David Fanning on Wed, 29 Mar 2006 16:43:37 GMT
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Paul Van Delst writes:

> No "etc" allowed:
>
> IDL> a=4
> IDL> b=7
> IDL> t = [a, b]
> IDL> help, t
> T   INT   = Array[2]
> IDL> t = [[a], [b]]
> IDL> help, t
> T   INT   = Array[1, 2]
> IDL> t = [[[a]], [[b]]]
> IDL> help, t
> T   INT   = Array[1, 1, 2]
> IDL> t = [[[[a]]], [[[b]]]]
>
> t = [[[[a]]], [[[b]]]]
>   ^
> % Only three levels of variable concatenation are allowed.
>
>
> I've always found this behaviour confusing. Why special case for only three levels?

Oh... because it's IDL, that's why. :-)

Cheers,

David

--
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Coyote's Guide to IDL Programming: http://www.dfanning.com/