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Subject: Re: using of EXECUTE???

Posted by [Christian Soeller](#) on Tue, 12 Nov 1996 08:00:00 GMT

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Peter Mason <peterm@demsysd.syd.dem.csiro.au> writes:

> In your example above, the only extra facility that EXECUTE gives you which  
> you wouldn't get by simply doing SOME\_VARNAME= FINDGEN(DIM\_OF\_ARRAY) is  
> indirect specification of the array's name. I think that this is really a  
> disadvantage - your program would always have to go via EXECUTE('some op  
> referencing name\_of\_array') to USE this new array, as it would only know the  
> array's name indirectly.

I strongly support Peter's comment. It is not clear to me what you really gain by doing variable creation like this. The approach somehow seems to be inspired by a C-like malloc idea which doesn't sound like such a great idea within IDL. So I am still waiting for the great example which demonstrates the big advantage of doing a findgen via execute?

Regards,

Christian

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