Subject: Re: Array concatenations limit?
Posted by davidf on Tue, 17 Jun 1997 07:00:00 GMT
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Philippe Peeters writes:

> I would like to define a constant vector of 299 elements with something
> like
>
> g=[1,2,3,...] ; 299 floats values
>
> during execution, IDL complains with the error message
> 0.006,0.006,0.006,0.005,0.005,0.005,0.005,0.004,0.004,0.004, 0.004,$
> ^
> % Program code area full.
>
> The manual says that there is a limit to the number of elements in array
> concatenation. It should be at least 25 but the maximum is dependent of
> the .SIZE defined. I have tried to increase the code and data size with
> no luck.
> Eventually I have cut the initial vector into pieces like this
> g=[1,2,3,...]
> g=[g,4,5,6,...]
> g=[g,7,5,6,...]
> etc...
>
> This is really ugly. Is there any workaround to this stupid limit?

Upgrade to IDL 5.0. :-)

Supposedly all the limits of this sort have been eliminated
in the new version.

Cheers,

David
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