
Subject: Re: Common blocks

Posted by [Fergus Gallagher](#) on Thu, 11 May 1995 07:00:00 GMT

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phil@peace.med.ohio-state.edu (Phil) wrote:

> I got a ? for y'all. I know how to use common blocks in procedures
> and functions but don't know hoe to do the following. Here's the
> scenario:
>
> 1) run program w/ a common block (it's a widget)
> 2) exit the widget
> 3) access the common block from the command line via
> IDL> common blockname
>
> Here's my ?. How do I get out of the common block and back to the
> 'main' variable space? I have tried retail, but that does not work.
> Any help would be appreciated.
>

the command line above IS in the 'main' variable space - typing 'common
..' puts those variables in 'main'. You haven't lost any memory, since
those variables are there anyway, albeit invisible.

If you do need to get memory back, just set any (large) arrays in the
common block to be smaller. This doesn't always work, but that's another
story.....

Fergus

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