
Subject: Re: Common block conundrum

Posted by [david.eldon](#) on Fri, 16 May 2014 21:07:29 GMT

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On Monday, March 3, 1997 12:00:00 AM UTC-8, Daniel Williams wrote:

> When developing programs in IDL, I often work with common blocks.
> However, if I try to change the definition of an existing common
> block, I get an error because it IDL thinks that I am trying to use a
> pre-existing common block in a naughty manner. According to the
> user's manual (v3.6 p6-10) this is what IDL should do.
> However, when creating new programs, I often want to change the
> definition of the common block as the program develops. How can I do
> this, short of exiting IDL and starting over? Is there some "delvar"
> equivalent for deleting common blocks or programs from memory?
>
> Sincerely,
> Daniel Williams
> +-----+-----+

I know this is an old discussion, but it still appears in searches, so I'd like to add this: There is now (and may not have been in 1997) an executive command to do this: `.reset_session`

http://www.exelisvis.com/docs/_RESET_SESSION.html

http://www.physics.nyu.edu/grierlab/idl_html_help/symbols8.html#wp983175
