Subject: Re: Common block conumdrum Posted by Phil Williams on Tue, 04 Mar 1997 08:00:00 GMT View Forum Message <> Reply to Message

## 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 developes. 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?

>

There's no way to do this. I have a couple of suggestions though:

- 1) Get rid of the common blocks. I used to use them alot as well, but found that my programming became a lot cleaner when I started grouping like things in structures and passed them into procedures.
- 2) Have a common block that contains an anonymous structure. This was the first thing I did on my way to #1. Make sure that the structure is anonymous or you'll run into the same problem as you did with common blocks.

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Good luck,
Phil
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                          another man spills..."
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