Subject: Re: Changing common variable definition
Posted by thompson on Tue, 26 Jul 1994 13:42:27 GMT

larkum@optolab.unibe.ch (Matthew Larkum) writes:

> ... I don't want to have
> different common variable definitions in different modules, I
> simply want to be able to add a variable to all modules, recompile
> and proceed. ...

> The only way I know to continue at the moment is to exit and
> restart. This happens running IDL for windows and PV-Wave 4.01
> on a Sun workstation.

> I'm sure there's something I don't understand, but I can't find
> anything about it in the manual or the FAQ.

No, you understand it correctly. One thing I can suggest, if you want to be
able to add variables to common blocks after they're defined, is to encapsulate
your variables into an anonymous structure. You could then redefine this
structure (as long as it's anonymous) to your heart's content.

The release notes for IDL 3.6 says that you can now nest anonymous structures.
Hurray!!!

Bill Thompson