
Subject: Re: reverse problem

Posted by [David Fanning](#) on Fri, 04 Nov 2005 20:27:10 GMT

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R.G. Stockwell writes:

- > Yeah, I've always wanted to change that. However, it goes against my
- > geological sedimentation style of programming. I still have every program
- > I have ever written (and a quick look shows that I have 2278 files in my
- > personal IDL library). These have carefully been layered over the years,
- > and some of the older one are starting to fossilize. The point being, many
- > routine will break because I have all kinds of parenthesis function calls,
- > and
- > other things that surely are no longer allowed.

The great thing (I guess) about the compiler options is that they only take effect in the program module in which they are declared. Thus, if you declare a `compile_opt` at the main IDL level, they are not in effect for the procedures and functions you run at the main level, unless you have placed a `compile_opt` command in those procedures and functions.

This makes it possible to move forward with new ideas (that is, put a `COMPILE_OPT` statement in all the *new* procedures and functions you write) and still be able to run your rapidly fossilizing ones. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
