Subject: Re: Locating IDL source code file Posted by R.G. Stockwell on Tue, 14 Jun 2005 23:02:25 GMT View Forum Message <> Reply to Message

"Mark Hadfield" <m.hadfield@niwa.co.nz> wrote in message news:d8nko8\$1cs\$1@newsreader.mailgate.org...

> Hi Craig

...

- > ...How does using IDLDE relate to whether the file containing the routine
- > is on the !PATH.

>

> My advice: put files containing IDL routines on !PATH.

I agree with Mark. To answer the question, one can open routines in the IDLDE fairly easily, and compile them because they are in the DE. When people send me code, I don't put it in my path, and usually run it in the IDLDE from another folder.

- >> Once this problem is solved, I'll also need to determine the filename
- >> for the source file containing a definition of 'fred', because most of
- >> the routines in this project don't have their own 'fred.pro' source
- >> file.

>

> My second piece of advice: give each routine its own source file.

Again I agree. If you think of what one is doing when they have multiple routines in a file, it is an attempt at hiding code from other modules. What you really want to be doing is object programming, and making methods/routines (i.e. Tom) that are hidden from everything except the Fred class.

Cheers, bob