
Subject: Re: Automatic Compilation of IDL Programs, Was: Lost Functions
Posted by [wonko](#) on Wed, 05 Nov 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

davidf@dfanning.com (David Fanning) wrote:

- > If you use the IDL executive command .Compile to compile
- > a file, all the program modules in the file get compiled.
- > (The executive command .Run can also be used this way,
- > although it confuses new IDL users because nothing actually
- > gets *run*.)

Unless the file really contains a program (some stuff outside pro/
function declarations, ended by an END).

- > But one of the wonderful features of IDL is the ability
- > to have your programs compiled *automatically* when they
- > are needed. This makes it possible to write IDL code that
- > is not cluttered up with a bunch of INCLUDE statements, etc.

Right...

- > But the key word here is "command". When you write a program
- > you are, in effect, creating another IDL command. The key rule
- > for getting your programs to compile automatically is to make
- > sure that the "command" module is the *last* program module
- > in a file that has the *same name* as the command you are
- > trying to build (with a ".pro" extension, of course).

... but I wouldn't mind if IDL just compiled the whole file. This means
some extra time for compiling, but would make things a bit easier. Or do
I forget something?

Alex

--

Alex Schuster Wonko@weird.cologne.de
alex@pet.mpin-koeln.mpg.de

PGP Key available