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Subject: Re: Compile Problem with IDL5.2

Posted by [Justin Ashmall](#) on Thu, 22 Jul 1999 07:00:00 GMT

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David Fanning <davidf@dfanning.com> wrote in message  
news:MPG.11ff7c1240fcc81498983b@news.frii.com...

> Joerg Mosthaf (joerg.mosthaf@urz.uni-heidelberg.de) writes:

>

>> I got a little problem with compiling programmes in IDL5.2. Usually  
everything

>> works just fine, but sometimes (about 1 in 5) some procedure or function  
just

>> doesn't compile and I get an "undefined variablename"-error with the  
name of

>> the procedure as undefined variablename. If I compile the programme again  
after

>> the error, it usually runs fine.

>> All my procedures are in one file and the main procedure is the last  
one.

>

Further to what David has said if, like me, you're keen to keep all your  
functions for one task in one file you may be able to get around the problem  
by cunning ordering of your functions in the file, or declare the  
troublesome function as a function (and not a variable) at the top of the  
file with:

FORWARD\_FUNCTION my\_function

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