Subject: RESOLVE_ROUTINE

Posted by darrick.white on Fri, 03 Jan 2003 21:16:49 GMT

Okay, I'm starting to pull my hair out and I'm sure this is an easy
question to answer.

Version: IDL 5.6
Platform: Windows

I want to call the following function (rb_dim_str) from within IDL's
library file rb_routines.pro. Before I call the function I have the
following piece of code:
RESOLVE_ROUTINE, 'rb_routines', /COMPILE_FULL_FILE, /EITHER

The IDLDE recognizes that the function has been compiled.
ROUTINE_INFO(/FUNCTIONS) returns the rb_dim_str. IDL's command line
recognizes that the function is compiled (I can type the function at
the command line and receive a value back). However, when stepping
(running) my application, I get the following error: Variable is
undefined: RB_DIM_STR.

Here is a snippet of code:

```
Function CreateStructure, rb_template_use

   ON_ERROR, 2

   RESOLVE_ROUTINE, 'rb_routines', /COMPILE_FULL_FILE, /EITHER

   .
   .
   .
   result = rb_dim_str( value1, value2 )
   .
   .
   .

End
```

Thanks
-Darrick