
Subject: Re: RESOLVE_ROUTINE

Posted by [Mark Hadfield](#) on Mon, 06 Jan 2003 22:24:50 GMT

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"Darrick White" <darrick.white@med.ge.com> wrote in message
news:e5624c04.0301031316.5ce597d@posting.google.com...

> [snip]

>

> 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

>

< [snip]

Try adding the following declaration to your function

```
compile_opt STRICTARR
```

This makes it clear to the compiler that the reference to rb_dim_str
is a function call. It may solve your problem.

--

Mark Hadfield "Ka puwaha te tai nei, Hoea tatou"

m.hadfield@niwa.co.nz

National Institute for Water and Atmospheric Research (NIWA)
