
Subject: DLM Woes

Posted by [Mort Canty](#) on Thu, 27 Jan 2011 11:50:23 GMT

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Apologies in advance: This is a C question, but I know a lot of you write your own DLMs for IDL and I'm completely stumped. I have a DLM with this statement, patterned after Ronn Kling's book, near the middle of the code:

```
w = (float *) IDL_MakeTempArray( (int) IDL_TYP_FLOAT, ndim_w, dim_w,  
IDL_ARR_INI_ZERO, &ivWptr );
```

The DLM compiles and runs perfectly on the win32 platform. When I try to compile the exact same code to the x64 platform, all of the statements which follow the above one are riddled with crazy syntax errors. All those preceding it are accepted. I'm using Visual C++ 2010 Express with the Windows SDK Version 7.1.

Any help for a complete C novice?

Thanks

Mort
