
Subject: Making a 64 bit DLM

Posted by [Mort Carty](#) on Sat, 22 Jan 2011 15:30:17 GMT

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Hi all,

On Windows 7 x64 I am trying to compile a DLM using Visual C++ 2010 for the 64 bit version of IDL. I set the platform to x64 and link against

C:\Program Files\ITT\IDL\IDL80\bin\bin.x86_64\idl.lib

I get 29 unresolved externals. Here are the first three of them

```
1>MSVCRTD.lib(crtdll.obj) : error LNK2019: unresolved external symbol  
__imp_EncodePointer referenced in function pre_c_init  
1>MSVCRTD.lib(atonexit.obj) : error LNK2001: unresolved external symbol  
__imp_EncodePointer  
1>MSVCRTD.lib(crtdll.obj) : error LNK2019: unresolved external symbol  
__imp_DecodePointer referenced in function _CRT_INIT
```

Compiling to Win32 (with 32b IDL) works fine. Any help or tips would be most welcome.

Thanks,

Mort
