
Subject: Calling IDL from a MS ANSI C dll?

Posted by [wbiagiot](#) on Fri, 10 May 2002 14:33:51 GMT

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I'd like to ask if anyone has created a Microsoft C (v6.0) DLL and accessed Callable IDL (v5.3) from it. The examples in the IDL distribution show an 'hinstance' being passed around. Since my software is strictly an instrument driver with no windows, I have no idea of how to obtain this variable. The text-based communication that Callable IDL provides is adequate for what I wish to do. The example that I am working with is:

```
#include <windows.h>
#include <stdio.h>
#include <string.h>
#include "export.h"
```

```
int WINAPI WinMain(HINSTANCE hinst,HINSTANCE hprev,LPSTR cmd,int
nCmdShow)
{
    HWND win;
    IDL_Win32Init(0,hinst,win,NULL);
    IDL_ExecuteStr("res=dialog_message('Hello',/info)"); /* call your
IDL
program */
    IDL_Cleanup(IDL_TRUE);
    return(1);
}
```

Does anyone have a simple project that they could share or email to me? It would be greatly appreciated. Thanks,

BB
