
Subject: Re: IDL(rsi) + FORTRAN(digital) + DLL(windows nt)
Posted by [Steve.Lionel](#) on Thu, 20 May 1999 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thu, 20 May 1999 16:31:22 +0200, Michel Kruglanski
<expo-sciences@jsb.be> wrote:

> I want to access Fortran subroutines from IDL V5.2 using the
> CALL_EXTERNAL function under Windows NT 4.0.
> I plan to transform the fortran code into a dynamic library (DLL) with
> the help of the Digital Fortran V5.0C.
> I have tried a single example but I have only succeeded to crash IDL.

I see that your Fortran DLL code has a PRINT * statement in it. This
assumes that a console is present for the PRINT. While you can call
the Win32 API AllocConsole to create the console, you might consider
using the Win32 API MessageBox to put up a "Hello" box.

--

Send Visual Fortran support requests to vf-support@compaq.com

Steve Lionel (<mailto:Steve.Lionel@compaq.com>)
Fortran Engineering
Compaq Computer Corporation, Nashua NH

Compaq Fortran web site: <http://www.compaq.com/fortran>
Compaq Fortran Message Board:
http://forum.compaq.com:80/mb8/system/fortran_login.html
