
Subject: Re: .lib C routines in IDL

Posted by [Haje Korth](#) on Wed, 08 Aug 2007 11:37:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

You need .dll on windows and .so on unix OS. I suggest that you start out with the demo code from the idl distro and narrow your problems. nobody here can help you on the basis of the diagnostics "i have tried but it does not work". So be specific and we can help. Good luck, Haje

"Patrizia" <patriziabasili@hotmail.com> wrote in message

news:1186562529.103116.284550@q75g2000hsh.googlegroups.com.. .

> Hi,
> I'm trying to include some .lib files written in C in IDL.
> I tried to include them using the CALL_EXTERNAL command of IDL but it
> doesn't work.
> Could someone give me some advices? Do I have to convert first
> the .lib files?
>
> Thanks,
>
> Patrizia
>

Subject: Re: .lib C routines in IDL

Posted by [b_gom](#) on Thu, 09 Aug 2007 20:24:04 GMT

[View Forum Message](#) <> [Reply to Message](#)

You will need to compile your static library (.lib) into a dynamic library (.dll if using Windows), and make sure the functions use the proper calling convention as described in the IDL external development guide. You might also want to check out:

<http://www.kilvarock.com/books/callingCfromIDL.htm>

if you don't understand the process.

Brad

On Aug 8, 2:42 am, Patrizia <patriziabas...@hotmail.com> wrote:

> Hi,
> I'm trying to include some .lib files written in C in IDL.
> I tried to include them using the CALL_EXTERNAL command of IDL but it
> doesn't work.
> Could someone give me some advices? Do I have to convert first
> the .lib files?
>
> Thanks,
>

> Patrizia
