
Subject: Re: Some MAKE_DLL questions
Posted by [Russell\[1\]](#) on Mon, 19 Oct 2015 15:04:24 GMT
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I never got make_dll to produce a shared library that used OpenMP. If you make it work, I'd love to know how you did it. I did all this on Mac OS.

-Russell

On Monday, October 19, 2015 at 9:31:26 AM UTC-4, nata wrote:

> Hi guys,
>
> I've never created a sharable library from C code to be used by IDL with CALL_EXTERNAL.
> I was wondering if it would be possible to create some parallel code using C + OpenMP and
then generate de DLL. I don't know if this is possible since the documentation says:
> "Not every possible option supported by the C compiler or system linker is addressed, only
those commonly needed by IDL-related C code."
>
> I have some more questions related to the DLLs:
> - Are they platform independent? Can they be used in Mac, Win, Linux?
> - How is the memory managed? Are the variables copied to a different block?
>
> Thank you for all your help and clarifications,
> Nata
