
Subject: Re: passing structures to CALL_EXTERNAL
Posted by [davidf](#) on Thu, 16 Sep 1999 07:00:00 GMT
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Jeremy Kepner (jvkepner@muse.Princeton.EDU) writes:

> I would like to pass an IDL structure to a function written
> in C via CALL_EXTERNAL. Does anybody know how to do this.

I like to think of CALL_EXTERNAL as LINKIMAGE-LITE. It is a greatly simplified interface to something that can be quite a complex operation. As a simplified interface, there are some things you can't do that you can do in, for example, LINKIMAGE. One of these things is you can't pass structures using CALL_EXTERNAL.

Now, having said that, I know of people who HAVE passed structures using CALL_EXTERNAL. But these people knew **exactly** what they were doing. But for most of us, if we knew exactly what we were doing, we would know enough to be using LINKIMAGE in the first place.

Cheers,

David

P.S. I've known plenty of people who weren't too proud to deconstruct their structure on one side and reconstruct it on the other, but we all do what we have to do. :-)

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Posted by [jvkepner](#) on Fri, 17 Sep 1999 07:00:00 GMT
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Thanks.

-Jeremy Kepner
Princeton University
