
Subject: Re: Using C++ DLM's With IDL?

Posted by [K. Banerjee](#) on Tue, 31 Jul 2001 17:18:35 GMT

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Nigel Wade <nmw@ion.le.ac.uk> wrote:

> K. Banerjee wrote:

>> I need to call some outside code from IDL. I created a
>> shared object file, using a C++ compiler (g++). When I call
>> a function from the DLM from the IDL command prompt, I get
>> the error:

>>

>> Symbol not found: cerr

>>

>> (There are other symbols not found.)

>>

>> Is it possible to use C++ shared objects for DLM's ?

>> (I have to use some classes for my routine.)

>>

>> Thanks.

>>

>> K. Banerjee

>>

>>

> You don't say what platform you are using, but I'll hazard a guess that
> it's Linux.

> Did you use g++ to link the DLM? It's generally a wise thing to use the
> same tool to create a shared object as you use to compile the source.

> You could try linking the DLM with g++, or adding the the relevent c++
> library to the link command - cerr is in one of the libraries called
> /usr/lib/libstdc++..., the particular one depends on what version of g++
> and libc you are using.

Yes, I am using g++ on Linux. Do you know off hand how to link
with a shared object library? (libstdc++... is a shared object).

Thanks.

K. Banerjee
