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Subject: Re: Call Tree Generator

Posted by [davidf](#) on Wed, 11 Aug 1999 07:00:00 GMT

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Calvin King (cking@sandia.gov) writes:

> Is there a program that looks at an IDL procedure/function and generates  
> the call tree? I inherited a large number of IDL programs for a project.  
> I am going through the programs one at a time starting at the  
> top-on-down to make sure I have all of the necessary programs before  
> compilation and use. Just to make sure I am explaining myself clearly,  
> the top level program A calls programs B and C; B calls D, E, and F; and  
> C calls G, H, I, and J, and so on... Is there an automated way to make  
> sure I have all of the programs: A, B, C, D, E, F, G, H, I and so on?  
>  
> Thanks, in advance, for any pointers!

Start a fresh IDL session. Compile your top-level program.  
Now type `Resolve_All`. If you get error messages, you don't  
have all the programs. :-)

You will know which ones you need: the ones `Resolve_All`  
can't find.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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