Subject: Re: Debugging DLMs
Posted by Marc Reinig on Fri, 14 Apr 2006 17:52:56 GMT
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If the code is optimized, you may be on a part of the code that has been optimized away. Does it not work at all, or only on certain lines in the DLL source?

Is there a difference when you compile the DLL in debug mode vs. release mode?

--Marco

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Marc Reinig UCO/Lick Observatory Laboratory for Adaptive Optics

<gareth.price@physics.cr.man.ac.uk> wrote in message
news:1144936496.377991.13420@i40g2000cwc.googlegroups.com...

> Hi there,

>

- > I've been using a few DLMs that I wrote (with the guidance of Ronn
- > Kling's "Calling C from IDL" book) for a while now with excellent
- > results. However I've recently noticed an error I want to debug and
- > have been unable to get the Visual C++ .NET debugger to work, despite
- > the fact that it used to work fine when I originally wrote the code
- > (using the method described in appendix C of the book).

>

- > The breakpoints are fine until IDL is started when they drop out as "No
- > executable code is currently loaded at this location". The only change
- > I can possibly think of is that I've changed from IDL 6.1 to 6.2, but
- > I've altered this in all the relevent parts of the VC++ project
- > properties.

>

- > I'm not particularly experienced with the VC++ compiler but don't think
- > I've done anything stupid. Has anyone else had this problem and know
- > what I'm doing wrong, I'm a bit stuck?

>

> Cheers, Gareth Price

>