Subject: Re: how to debug a IDL DLM routine Posted by Richard Younger on Tue, 12 Feb 2002 19:25:59 GMT View Forum Message <> Reply to Message

Hi Jujia.

I suggest going to your DLL project, and simply specifying the IDLDE executable. It will start up a new instance of the IDLDE when you select run. You can then call the functions in your DLL from the IDLDE and debug them.

There is also a much dirtier method involving the use of a function like inline int pause_IDL(void) { IDL_Message(IDL_M_NAMED_GENERIC, IDL_MSG_RET, "press any key..."); return(IDL_GetKbrd(1)); } in your DLL code and attaching your debugger to the IDLDE process while it's waiting for a key press from the keyboard. Best. Rich Richard Younger Xiaoying Jin wrote: > Hi, big guys, > I have a question here: how to debug a IDL DLM routine? > > > I know a method if you can make a IDL program as a .exe file. but how to make a IDL program as a .exe file? > In Visual C++ environment, in project->Settings->Debug, we can set > executable for debug session. If we can make a IDL program as a > executable file, we can debug it in VC step by step. > > If anyone can give me a hint about how to make a IDL program as a .exe > file. Or is there any other method to debug a IDL DLM routine with > Visual C++?

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> Any suggestion will be appreciated.
> Jujia Jin
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Subject: Re: how to debug a IDL DLM routine Posted by xje4e on Tue, 12 Feb 2002 22:44:50 GMT

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Thanks, Richard,

Here is my further question:

- > I suggest going to your DLL project, and simply specifying the IDLDE
- > executable.

How to specifying the IDLDE executable?

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> There is also a much dirtier method involving the use of a function like
>
> inline int pause_IDL(void)
> {
    IDL_Message(IDL_M_NAMED_GENERIC, IDL_MSG_RET, "press any key...");
>
    return(IDL GetKbrd(1));
> }
> in your DLL code and attaching your debugger to the IDLDE process while
> it's waiting for a key press from the keyboard.
Do you mean you pause IDL for a while? But I think in this case all
you can debug and monitor is the variables in IDL not in C program. Am
I right? So how can I monitor C variable in this case?
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I appreciate your help and look forward to your further explanation.

How to attatch debugger to the IDLDE process?

Regards,

Julia Jin