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Subject: Re: Can IDL build a standalone application  
Posted by [Rick Towler](#) on Fri, 10 May 2002 23:43:19 GMT  
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> But how can we do it in IDL? If we want to present the application, does  
IDL  
> need to be installed in the machine?

Yes. But...

You can "compile" applications into .sav files which will run using the IDL runtime engine. The IDL runtime engine is included with IDL and IDL would have to be installed on target machine. RSI may license runtime only versions of IDL which would allow you to install only the runtime engine at a reduced cost but, I am not sure.

There is also the ability to compile a stand alone application which requires no runtime license and is called embedded IDL. But my brief conversation about this led me to believe that this is a very expensive route not suitable for people in the .edu or .gov world.

-Rick

"Xiaoying Jin" <xje4e@mizzou.edu> wrote in message  
news:abhcm0\$t7b\$1@dipsy.missouri.edu...

> Hi, there,  
>  
> I have a question about IDL:  
>  
> If we program in C, we can make the project into a .exe file and make it  
> into a standalone application. If we want to present it anywhere, we can  
> carry only the .exe file and the corresponding DLL.  
>  
> But how can we do it in IDL? If we want to present the application, does  
IDL  
> need to be installed in the machine?  
>  
> Regards,  
>  
> Xiaoying Jin  
>  
>

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Subject: Re: Can IDL build a standalone application  
Posted by [David Fanning](#) on Fri, 10 May 2002 23:46:25 GMT  
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Xiaoying Jin (xje4e@mizzou.edu) writes:

> I have a question about IDL:  
>  
> If we program in C, we can make the project into a .exe file and make it  
> into a standalone application. If we want to present it anywhere, we can  
> carry only the .exe file and the corresponding DLL.  
>  
> But how can we do it in IDL? If we want to present the application, does IDL  
> need to be installed in the machine?

Here is an article about that very question:

[http://www.dfanning.com/tips/idl\\_executable.html](http://www.dfanning.com/tips/idl_executable.html)

Cheers,

David

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

Toll-Free IDL Book Orders: 1-888-461-0155

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