Subject: IDL to C++ compiler
Posted by dwu on Mon, 09 Sep 1996 07:00:00 GMT

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Matlab, the competitor of IDL, can be translated to C++. It's important
if you write something as a royalty free, standalone applications. But if
your write something in IDL, you have to buy it's runtime licence to run
it. Am I right? Then it's hard to sell your products bucause you need to
buy idl runtime licence (it costs about $1,000) for each your products.

Any solution for this? If you can teach me solve this, I world like give
you 50% idl runtime licence fee.

Thanks,

Subject: Re: IDL to C++ compiler
Posted by Tim Patterson on Wed, 11 Sep 1996 07:00:00 GMT

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Ding Wu wrote:

>
> Matlab, the competitor of IDL, can be translated to C++. It's important
> if you write something as a royalty free, standalone applications. But if
> your write something in IDL, you have to buy it's runtime licence to run
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> buy idl runtime licence (it costs about $1,000) for each your products.
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> Any solution for this? If you can teach me solve this, I world like give
> you 50% idl runtime licence fee.
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> Thanks,

I'm sure somebody on the newsgroup will correct me if I'm wrong,
but I seem to recall a post some time back saying that RSI
(the guys who produced IDL) have the capability of converting
IDL code into a stand-alone routine (presumably by linking
in all the IDL libraries and routines statically?)

You may want to email RSI directly and ask them about this.

  Tim

Subject: Re: IDL to C++ compiler
Posted by Ding Wu on Wed, 11 Sep 1996 07:00:00 GMT

<>

Have you ever heard of Matcom?

On Tue, 10 Sep 1996, Paul C. Sorenson wrote:

> In comp.lang.idl-pvwave you write:
>
>> Matlab, the competitor of IDL, can be translated to C++. It's important
>
> What do you use to perform the translation? I was not aware that it
> could be done (without a lot of work).
>
> Thanks!
>
> --
> Paul C. Sorenson
> paulcs@netcom.com
>

Subject: Re: IDL to C++ compiler
Posted by dwu on Sun, 15 Sep 1996 07:00:00 GMT
<>

Not true! Maybe you are confused by their runtime version and the
stand-alone royalty free routine.

Tim Patterson (tim@raptor.lpl.arizona.edu)wrote: :
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: in all the IDL libraries and routines statically?)
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: You may want to email RSI directly and ask them about this.
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: Tim

Subject: Re: IDL to C++ compiler
Posted by Tim Patterson on Mon, 16 Sep 1996 07:00:00 GMT
<>

Ding Wu wrote:
>
> Not true! Maybe you are confused by their runtime version and the
> stand-alone royalty free routine.

>
> Tim Patterson (tim@raptor.lpl.arizona.edu)wrote: :
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> : (the guys who produced IDL) have the capability of converting
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> : in all the IDL libraries and routines statically?)
> :
> : You may want to email RSI directly and ask them about this.
> :
> :   Tim

Well, I used Deja News to search for the thread I was thinking
of:

 " Compiling IDL ... ever likey ?"

and this was quoted in it:

"A few thoughts about the (ever-recurring) IDL compiler discussion:

1. One exists for internal use at RSI. When one makes a big
application for redistribution they can create an executable version of
of your application for you. This is quite expensive. The Visible
Human CD is a demonstration of this approach."

I guess you contacted RSI and they said this was innacurate?
Soudns like it would be more expensive than buying some run-time
licenses anyway! :)

 Tim