Subject: Re: idl file conversion
Posted by Paul Van Delst[1] on Tue, 23 Jul 2002 16:18:21 GMT
View Forum Message <> Reply to Message

Michael Ganzer wrote:

>

- > My IDL program already has more than 9,000 lines!!!!! And because of that i
- > am NOT going to rewrite it and overthink everything for C++...

good idea.

> Would u learn C++ if u were me just for putting stuff on a homepage or

Nope. I would post the IDL code.

> wouldn't u search for a way to compile it directly for Internet??!

What does that mean?

- > I didn't write the text just for getting back a question or a slap into the
- > face like... "hey, that's your problem if u can't write in C++".
- > I would appreciate much, if u thought like: there are persons which have
- > other more important stuff to do than learning another programming
- > language...

I think you under/over-estimate the hassle/ease with which (any language) source code conversion can be done. Without knowing what you code does, one assumes that it is an end in itself, rather than something that produces numbers (otherwise, why bother? It would be the numbers that are important, right?) Even if you could automatically convert IDL code -> C/C++ code, as I said before, the quality of the code would be suspect. Is that what you would want people to see from your hard work? Rather than think you're a good IDL programmer, they might think you're a really lousy C/C++ one.

- > All i want is to publish my work to a far more spread public than only the
- > owners of IDL.

Then you should have taken that into account 9000 lines of code ago and not used IDL. And don't forget that you would have to supply some way to build your application using the various C/C++ incarnations out there...and test the code on different platforms, e.g. Unix, linux, windows, Mac...etc. All that stuff is a lot of work in itself (even if you already had C/C++ code to start with)

On the plus side, converting the code yourself pretty much guarantees you'll be a gun C/C++ programmer. Can't hurt to have that on a CV. (Then again...maybe it can...: :o)

paulv

--

Paul van Delst CIMSS @ NOAA/NCEP/EMC Ph: (301)763-8000 x7274

Beer is good. My wife.

Fax:(301)763-8545