
Subject: Re: Compiling IDL ... ever likey ?
Posted by [David Foster](#) on Fri, 26 Jan 1996 08:00:00 GMT
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Looking at this from the perspective of RSI, I don't think we can ever expect to see an IDL compiler capable of creating full-featured IDL executable programs. In terms of economics, this seems pretty obvious to me...we're asking RSI to spend it's time and money to make a product that will put itself out of business! There would never be a reason for a single location to purchase more than one license.

I think we're talking about two different things:

- 1) A compiler
- 2) A run-time version of IDL that one could distribute, giving IDL functionality to someone that doesn't have IDL.

Personally, I don't care about #2, and I don't think the market for IDL is ever going to be big enough to make it possible, so...

What I would find VERY useful would be a compiler that could compile individual routines into efficient machine code, and then you would call these routines using, say, `CALL_COMPILED()` (just a suggestion :)). This would give you improved performance for iterative operations and would still require that you own IDL. Many users would appreciate having this functionality without having to learn another programming language. Blah... blah...

David Foster
UCSD Brain Image Analysis Lab
foster@bial1.ucsd.edu
