Subject: Re: IDL to C translator Posted by Axel Schweiger on Tue, 07 Apr 1998 07:00:00 GMT View Forum Message <> Reply to Message

Here are some very good reasons why an IDL -> C/Fortran translator (or a IDL compiler) would make sense:

- 1) IDL can be extremely slow if your code/algorithm requires you to loop over an array. I don't think a lot of people are coding applications where speed is an issue in IDL.
- 2) Not everybody has IDL and you may want to share an application.

BTW: Matlab has a matlab -> C translator. I suspect for the above reasons.

Axel

Liam Gumley wrote:

- > Pedro J. Claudio wrote:
- >> Does anyone know of an IDL to C or Fortran translator. I'm trying to
- >> port a lot of IDL code and could really use anything that could automate
- >> the process.

No such translator exists.

>

- > Just out of curiosity, why would you want to translate a working IDL
- > application into C or FORTRAN?

```
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#-----The secret of the polar bear is that he wears long underwear------
```