
Subject: Re: C/C++ conversion to IDL

Posted by [Craig Markwardt](#) on Mon, 30 May 2005 08:18:04 GMT

[View Forum Message](#) <> [Reply to Message](#)

nasalmon@onetel.net.uk writes:

> Would anybody know if there is there software available to convert
> programs in C into IDL (i know you can link in C programs to running
> under IDL)? However, i am more interested in getting shorter, more
> transparent code which is easier to work with. I obviously want the
> minimum of hassel in converting the C code into IDL, so i dont want to
> trawl through this myself converting it.

I've always done it painstakingly, by hand. Usually I do a as direct
a translation as possible, word for word, line for line. FORTRAN is
the best for this since FORTRAN and IDL are more similar (than say, C
and IDL). After that, I look for optimization opportunities.

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
