Subject: Declaration of variables in IDL
Posted by Hans de Boer on Wed, 03 Oct 2001 13:12:40 GMT

Hi there,

I have been working with IDL for quite a while now, but never
encountered a way of fixing variable types in IDL. Especially when
adding new variables to old pieces of code, it can be very confusing if
a variable of that name was already in use. IDL simply changes the
variable type (including changes of array dimension) if required and
possible. If not possible, you are the lucky one to get run-time errors,
but if possible, the code seems to run quite nicely and the poor
programmer is left with apparently correct results.
I also have found that people new to IDL have generated extremely sneaky
bugs this way.
Does anybody know of making IDL performing an explicit variable check
during compilation ?

Thanks

Hans deB

Subject: Re: Declaration of variables in IDL
Posted by colinr on Thu, 04 Oct 2001 13:09:25 GMT

On Wed, 03 Oct 2001 12:49:39 -0700,
Todd Clements <mole6e23@hotmail.com> wrote:
> I get ahead of myself sometimes on the sarcasm. In my family, we first
> assume that what you say is a joke. Then we consider whether or not it
> may be true. Sometimes this get me in trouble. ;>

Reminds me of an argument I got into with my sister many years ago -
I said I didn't want to watch Starsky & Hutch. She didn't want to
watch it either, but assumed I was being sarcastic and really did want
to watch it. Ding - ding, round one ...

:-)

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