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Subject: Declaration of variables in IDL

Posted by [Hans de Boer](#) on Wed, 03 Oct 2001 13:12:40 GMT

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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

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