
Subject: variable types in external C modules

Posted by [D. Mattes](#) on Tue, 31 Oct 2000 03:38:13 GMT

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

hello IDL gurus:

i am using call_external to run computations in external C modules. i want to send arrays of different types to the C module and have them be correctly declared in the C module. for example, if the IDL procedure sends floats, then the C module needs to declare the incoming arguments as floats, and be able to create some scratch memory of type float. however, if the IDL procedure sends doubles, then the C module needs to declare the variables as doubles. how can i determine the variable types of the input arguments from within the C module?

thanks!

david
