
Subject: need help MS powersation fortran external
Posted by [Bill Sanfilipo](#) on Wed, 05 Jan 2000 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

I'm new to the world of IDL, and the first thing I want to learn how to do is re-use my fortran via call external. So I tried compiling/linking the IDL example p112 of the external development guide (also provided in the "help" examples, "sum_array") and found that my MS powerstation fortran (using f77 option) gags on the mismatch of data types passed in the call statement, which is in theory supposed to work as arrays passed via reference. Since the "wrapper" routine with the array passing scheme seems essential for idl interface, I don't see how to get around it. The RSI technical support uses a different compiler/linker with no problem.

Does anyone out there use MS powerstation (running on win95) to create .dll's (I don't want to use the C wrapper because I don't even have a C compiler on my system).

thanks, BS
