## Subject: CALL EXTERNAL with F90 on an SGI Posted by Myron Brown on Tue, 21 Dec 1999 08:00:00 GMT View Forum Message <> Reply to Message

I'm trying to use CALL\_EXTERNAL on an SGI running IRIX 6.5 to call Fortran routines. I have read the documentation for CALL\_EXTERNAL and have looked at the examples provided with IDL. My Fortran code looks similar to the examples, but I keep getting errors when I call CALL\_EXTERNAL saying that it cannot find the routine. The file is there. I have checked the name of the subroutine I'm calling using 'nm'. Is there something about doing this on the SGI that should be implemented differently? I'm using standard MIPS Fortran 90 Fortran. Any ideas?

Also, I tried calling CALL\_EXTERNAL using another file instead, this time an executable program. Of course, it won't find an entry point, but it DID find the file!! What's the difference. Both files are in the same directory.

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