
Subject: CALL_EXTERNAL Compilation Question
Posted by [Charles Thompson](#) on Wed, 22 Jan 1997 08:00:00 GMT
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I am trying to compile a large FORTRAN program in order to use it with IDL's CALL_EXTERNAL routine. I'm working on a Solaris machine, so I wrote a C wrapper to the FORTRAN program, then compiled each based upon the directions in the IDL user manual (p. 18-23). When I tried to load the two object files to create a shared object, I got the message:

ld: fatal: too many symbols require "small" PIC references:
have 2170, maximum 2048 -- recompile some modules -K PIC.

I then tried to compile my FORTRAN program using the -KPIC option, but when I tried to perform the loading procedure, the same message as above popped up. Any suggestions on how to alleviate this problem would be greatly appreciated, thanks.

ckt

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