Charles Thompson wrote:
>
> 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.
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> ckt
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The answer, apparently, is to go to another Solaris machine. I tried
the -KPIC option on a different Sun workstation and, so far, success.

ckt