Subject: Calling f90 subroutine from IDL Posted by insun.song@gmail.com on Wed, 14 Nov 2007 15:41:03 GMT View Forum Message <> Reply to Message

I have been trying to use Fortran do-loop instead of IDL FOR... ENDFOR for the loop of big arrays. I'm running IDL 6.1 on IRIX64.

After I searched for how-to in this group, I think inserting Fortran subroutine in IDL seems successful. But when I use f90 compiler, it didn't work. Only when f77 compiler is used, it worked.

Are there some reasons for that?

FYI, I compiled Fortran routine like this: f77 -64 -c aaa.f ld -64 -shared -o aaa.so aaa.o

Thanks,