Subject: CALL_EXTERNAL error when calling a C program
Posted by dmg31 on Sun, 09 Oct 2005 18:27:40 GMT
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Hey,

   I am running on mac os x. I have an IDL program which calls a C
program, and this worked when I ran the program on a SUN but now I have
just moved my files onto a new mac. I have been reading many of the
responses to similar questions on this board but I have had no success
in solving these errors.

When I compile the c code using:

gcc -c simul2.c
ld simul2.o -bundle -lm -o simul.so

i get the error:

ld: Undefined symbol:
dyld_stub_blinding_helper

I am not sure how to solve that problem.

Also when I compile the code a few other ways and I do get a .so file,
when I run the IDL program I get the error:
CALL_EXTERNAL: Error loading sharable executable.
                Symbol: reflect, File =
/USers/dmg31/jup/SIMUL/simul.so
                dlopen(/Users/dmg31/jup/SIMUL/simul.so, 1):
no suitable image found. Did find:
                        /Users/dmg31/jup/SIMUL/simul.so:
unknown file type, first eight bytes: 0x21...

so I have a feeling that I am not making the .so file correctly. If
someone could help me that would be great.

Thank you so much
dan