
Subject: Calling IDL from C

Posted by [raval.chintan](#) on Fri, 14 Oct 2005 09:58:50 GMT

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Dear All,

I want to call the IDL function from the C. I am using RedHat Linux 9.0 and IDL 6.2. I was trying to run the example program Calltest.c provided along with the IDL distribution CD, but was not able to run the program. The details of the error and the command to compile the Calltest.c on linux are given below.

```
make IDLDIR=$IDL_DIR calltest
gcc -I/usr/local/rsi/idl_6.2/external/include -o calltest
/usr/local/rsi/idl_6.2/external/callable/calltest.c
-L/usr/local/rsi/idl_6.2/bin/bin.linux.x86 -lidl -Wl,-rpath,.
-Wl,-rpath
/usr/local/rsi/idl_6.2/bin/bin.linux.x86 /usr/X11R6/lib/libXm.so.3 -IXp
-L/usr/X11R6/lib -IXpm -IXext -IXt -ISM -IICE -IX11 -ldl -ltermcap -lrt
-lm -lpthread
```

The error issued is :

```
/usr/bin/ld: cannot find -IXp
collect2: ld returned 1 exit status
make: *** [calltest] Error 1
```

I would be grateful if some one can point out where am i going wrong and point me in the right direction for compiling and running the example code.

With regards
Chintan Raval
