
Subject: Re: CALL_EXTERNAL error when calling a C program

Posted by [Denis Barkats](#) on Mon, 10 Oct 2005 20:02:03 GMT

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Here is what I do and it works on my mac.

i have a file simple.c:

```
#include <stdio.h>
#include <stdlib.h>

int Simple() {
    return 13;
}
```

Using gcc I do

```
-gcc -c simple.c
-gcc -bundle -flat_namespace -o simple.so simple.o
```

which creates the sharable librairie simple.so which I can call from

IDL as

```
-print,call_external('/Users/denis/idl/bicep/simple.so','Simple',
/unload)
13
```

sometimes IDL is a pain so restart it.

good luck
