
Subject: CALL_EXTERNAL simple problem ?

Posted by [the_cacc](#) on Wed, 14 Nov 2001 12:41:02 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

OK - I've finally bitten the bullet and am calling C from IDL. So far, it hurts a lot. I have the following simple code which gives a seg. fault and I'm really hoping someone can help !

C code

```
void test(float f[])  
{  
    f[0]=0.0;  
}
```

IDL code

```
PRO test  
f=[1.0,1.0]  
s=call_external('image.so','test',f)  
PRINT,f  
END
```

The C code compiles alright using the same flags as in the CALL_EXTERNAL examples, which incidentally work fine. I'm using IDL5.4 under Linux on Alpha.

Thanks,
Ciao.
