
Subject: Re: the problem of using CALL_EXTERNAL()
Posted by [Wout De Nolf](#) on Tue, 03 Mar 2009 09:11:08 GMT
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On Mon, 2 Mar 2009 18:39:02 -0800 (PST), mengran <mengran07@gmail.com>
wrote:

> Hello , everyone! I am new here.
> I just want to learn using the func of CALL_EXTERNAL(), after reading
> the demo that IDL provides(call_external_C), I write a simple test
> procedure, but the outcome of the test really confused me a lot. who
> can tell me why? Thank you a lot!

Read the part about passing parameters again. Your C function will
look like this (IDL prtable calling convention)

```
int IDL_C_TEST(int argc, void* argv[])  
{  
    IDL_INT* px =(IDL_INT *) argv[0];  
    IDL_INT* py =(IDL_INT *) argv[1];  
    ...  
}
```
