
Subject: IDL call C/C++

Posted by [dandan](#) on Thu, 05 Nov 2009 07:36:54 GMT

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

Hi, everybody

nowadays I am trying to call the C function written by my friends from IDL, unfortunately I encounter a thorny problem. I do not know how to call a C function, which include a function pointer parameter. Just like this:

```
result=myfunc(int a, int b,(*fun)(double *))
```

Does anybody have any idea about this issue? Thanks a lot!

Subject: Re: IDL call C/C++

Posted by [rtk](#) on Thu, 05 Nov 2009 16:50:52 GMT

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

On Nov 5, 12:36 am, dandan <txwang...@gmail.com> wrote:

> Hi, everybody

> nowadays I am trying to call the C function written by my friends
> from IDL, unfortunately I encounter a thorny problem. I do not know
> how to call a C function, which include a function pointer parameter.
> Just like this:

>

> result=myfunc(int a, int b,(*fun)(double *))

>

> Does anybody have any idea about this issue? Thanks a lot!

Look at the documentation for writing DLMs. You need to write a DLM that implements the C function, you cannot pass an IDL function in its place.

Ron
