
Subject: Re: Pass Pointer through procedures
Posted by [David Fanning](#) on Thu, 09 Aug 2007 13:04:10 GMT
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payon@gmx.de writes:

- > what is the simplest way to pass pointers through procedures? I
- > couldn't find anything which explain it well. Ok, I read some
- > different things about pointers and they weren't helpful.

You are reading the wrong things. Try this:

http://www.dfanning.com/misc_tips/pointers.html

Pointers are nothing more or less than IDL variables. While it is true that the thing the pointer points to is stored in a global memory location, the pointer itself is a local variable and must be treated as such.

And you are also correct that if you are going to use Common blocks, there is no advantage to pointers, unless the thing you are pointing to will be changing in the course of the IDL session.

The usual way to pass variables among procedures and functions is via positional or keyword parameters.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
