
Subject: Re: regarding scope of variables

Posted by [David Fanning](#) on Sat, 26 Nov 2005 14:51:34 GMT

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IDLmastertobe writes:

> Thanks Dr.Fanning. I never used pointers IDL. It looks like the variable
> "yarr" only exists in this one procedure and as soon as the procedure is
> called again, "yarr" is no longer defined if !firsty is not 1. Is there a
> way to declare a global dynamic variable that can preserve value when the
> procedure is called multiple times and the size of the variable can vary
> depending on the array we are copying? such as Vector function in C++ and
> JAVA.

I think you are looking for a pointer. :-)

You might like to read the pointer tutorial:

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

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
