Subject: Arrays vs. Structure Arrays
Posted by rmp116 on Sat, 25 Oct 2014 01:57:29 GMT

If I pass a structure as a parameter to a procedure and want to perform operations on one of the arrays in the structure (i.e. structure.Array), would the procedure operate more efficiently if I redefined the array as a local variable (i.e. newArray = structure.Array)?

Also, do any of you know of any good resources for optimizing code efficiency? Some of my programs run quite slowly and I think it might be because I am not utilizing IDL arrays as efficiently as I could be.

Thank you,
Robert

Subject: Re: Arrays vs. Structure Arrays
Posted by David Fanning on Sat, 25 Oct 2014 02:00:48 GMT

rmp116@gmail.com writes:

> Also, do any of you know of any good resources for optimizing code efficiency?

Do you mean other than the 500+ articles on my web page?

Cheers,

David
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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")