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Subject: Re: Finding a value in a array efficiently

Posted by [David Fanning](#) on Thu, 13 Apr 2006 20:49:44 GMT

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Wayne Landsman writes:

> So what we need is a new ARRAY\_OR(x,y) function which returns 1 as  
> soon as it finds any match between X and Y. Or am I missing another  
> method?

A long shot, but if the array is monotonic, you could try VALUE\_LOCATE. Then you have to only test the value you are close to. Sorting the array first would probably take this outside the "efficient" category.

Cheers,

DAvid

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

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