
Subject: Re: Select values from one array that match multiple values from an other array

Posted by [David Fanning](#) on Fri, 30 Nov 2012 15:36:26 GMT

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David Fanning writes:

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>
> PMagdon writes:
>
>> I tried to use WHERE for multiple comparisons of two arrays.
>>
>> Here is a minimal example:
>>
>> 1.) Two arrays
>>
>> A=[1,3,2,5,2,6,1,9]
>> B=[1,5]
>>
>> 2.) I need to extract all positions of A where any of the values from B occur in A. So that C
should look like this:
>>
>> C=[0,3,6]
>>
>> So far I tested
>> C=WHERE(A EQ B) but this doesn't work.
>>
>> Any ideas how to solve that without looping over B?
>
> c = SetIntersection(a, b)
>
> http://www.idlcoyote.com/tips/set\_operations.html
```

Whoops! You wanted positions. Nevermind. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
