
Subject: Re: help with WHERE() function

Posted by [Paul Van Delst\[1\]](#) on Wed, 26 Aug 2015 16:42:05 GMT

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On 08/26/15 12:14, g.nacarts@gmail.com wrote:

> Hi

>

> I have created 4 masks to count the number of elements which are non
> zero. I used the WHERE function to count the number but it seems that
> it doesn't count the nonzero elements of the 4 masks.

>

> I typed the following

>

> ind = where((mask1 eq 1) and (mask2 eq 1) and (mask3 eq 1) and (mask4
> eq 1),count) print, count

>

> And I got count 0.

>

> When I typed ind = where(mask1 eq 1, count) I got count 908. Which
> looks that it works for one mask but not for four of them.

>

> Can anyone help with this?

Maybe you should change the "and" to "or" in your chained-together
WHERE() call?

cheers,

paulv
