
Subject: help with WHERE() function

Posted by [g.nacarts](#) on Wed, 26 Aug 2015 16:14:27 GMT

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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?
