rmlongfield@my-dejanews.com wrote in message
<78s23o$525$1@nnrp1.dejanews.com>...

> I use WHERE to find some zeroes in a data set which I
> want to exclude in further processing. Problem
> is that sometimes they are all zeroes. Using a simple :
>
> non_zero_xvalues = WHERE (subarray1 GT 0)
> IF(non_zero_array EQ -1) ...
>
> gets me into trouble because, when it is an array, I get an error. If I use
> N_ELEMENTS(non_zero_array) there is always at least one element, whether it
> is -1 or something else. I don't like ignoring the 'something else' value
> just because it is the only one. Is the answer another IF statement or some
> sort of error control?

I suspect that you need to use the COUNT parameter to WHERE, to tell
you how many values were matched in the WHERE clause. Check COUNT,
and if it is equal to zero, you know that none passed the test...

cheers,

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