
Subject: Re: N_ELEMENTS and WHERE: Scalar or Array ?

Posted by [David Ritscher](#) on Fri, 29 Jan 1999 08:00:00 GMT

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> 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?

This is my old standby:

```
non_zero_xvalues = WHERE (subarray1 GT 0)
IF(non_zero_array(0) EQ -1) ...
```

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