
Subject: Re: comparing numbers using WHERE doesn't work

Posted by [Ken Mankoff](#) on Sat, 02 Jun 2001 22:19:56 GMT

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On Sat, 2 Jun 2001, Miklos Z. Kiss wrote:

> Hi folks:
> I have noticed a strange occurrence when I try to compare a number with
> all the elements of an array. I'll show my situation in an example.
> Consider the following array:
> [snip]
> index0 = WHERE(a EQ x)
> index0 = index[0] ; convert from 1-D array to single integer.
> index1 = WHERE(a EQ y)
> index1 = index[0]

I'm not sure why this is happening to you. It works correctly on my machine. But you can simplify your WHERE query and subsequent array-to-integer like this:

```
index0 = ( WHERE(a EQ x) )[0]
```

-k.

--

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