
Subject: Re: A strange error with WHERE
Posted by [Paul Van Delst\[1\]](#) on Fri, 31 Jul 2009 19:46:45 GMT
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David Fanning wrote:

```
> Lindzen writes:
>
>> It's not that problem. Please see below:
>>
>> PRINT, WHERE(lon_aoc ge 117.25)
>> 1708 1799 .....
>> PRINT, WHERE(lon_aoc ge lon_left)
>> -1
>> PRINT, lon_left
>> 117.25
>>
>> Well. Maybe I need to check whether there exist strange characters in
>> the code, although it is almost impossible.
>
> OK, here is what I think is wrong, then.
> I think lon_left is not a scalar. I think
> it is a one-element array. It needs to be
> a scalar. This will probably work:
>
> PRINT, WHERE(lon_aoc ge lon_left[0])
>
> Cheers,
>
> David
>
> P.S. This is known as the Gotcha That Gets You Every Time. :-)
```

I enjoy watching you grok people's problems from afar. It's quite instructive when contemplating debugging in general.

Anyhoo....

cheers,

paulv
