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Subject: Re: where for only one

Posted by [Peter Mason](#) on Tue, 06 May 1997 07:00:00 GMT

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On Mon, 5 May 1997, R. Bauer wrote:

- > Is there a switch for where which will stop the where function after it
- > finds the first value belonging to an equation?
- > I do not like that's where will look to the end of the data after it
- > found the first value.

You could try the MAX() function instead.

Although it will still churn through the whole input array, it will only return the first index "found". Also, it's probably a bit more memory-friendly than WHERE().

e.g.,

```
j=findgen(20)
junk=max(j ge 10.0,indx) ;the expression is just a bytarr of 0s and 1s
help,indx
; INDX LONG = 10
; You could also test for (junk eq 1b) to see that you had at least 1 "hit".
```

Peter Mason

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