
Subject: IDL-way to use WHERE result as subscripting indices without having to do IF count

Posted by [Robin Wilson](#) on Fri, 20 May 2011 13:06:58 GMT

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Hi all,

I'm sure this has been discussed before, but I can't find the discussion. I have a lot of code that looks like the following:

```
Array[WHERE(Input LT 5)] = 2  
Array[WHERE(Input GT 7 AND OtherArray LT 9)] = 6  
etc...
```

I know I shouldn't be using WHERE like that without checking the count of items returned, as it will crash if there are no values in Input less than 5. My question is: is there an IDL-way to do this, without putting in loads of IF count NE 0 statements above each of the assignments? That'll make the code a lot longer, a lot messier etc.

Any ideas?

Cheers,

Robin

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