
Subject: Re: The continuing saga of WHERE and 2D
Posted by [David Fanning](#) on Thu, 27 Feb 2003 20:55:54 GMT
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Sean Raffuse (sean@me.wustl.edu) writes:

```
> Ok, so I've found the nifty little WhereToMulti program that converts 1D
> where() results back to the original 2d or 3d indices. My question, and I
> am sensing that it is a dumb one, is how can I use these returned indices
> properly?
>
> Example:
>
> ;the part that works (stolen wholesale from D Fanning's website)
> index = WHERE(image EQ test)
> s = SIZE(image)
> ncol = s(1)
> col = index MOD ncol
> row = index / ncol
>
> ;the part I am confused about
> image[col, row] = PassedTheTest
>
> *** Error, too many elements in array. . . and you're ugly. ***
```

Say what!? I don't think so. :-)

Are you sure all your variables are defined here, Sean?
Let's see your real code and not this pseudo code.

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
