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Subject: Re: Search single column of array - removing nasty loop

Posted by [greg.addr](#) on Tue, 29 Nov 2011 11:40:31 GMT

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I think this should be better...

```
q=where(array eq 0)
qq=array_indices(array,q)
for i=0,n_elements(q)-1 do array[qq[0,i],qq[1,i],qq[2,i],*]=0
```

If you often have many zeros in a single 4th-dim column, then it may be faster to check that the qq rows are unique before you make the loop.

Greg

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