
Subject: Re: Removal of zero values

Posted by [David Fanning](#) on Fri, 03 Nov 2006 17:30:30 GMT

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StevenM writes:

- > I have a LONG array from which I would like to remove the zero values.
- > Is there any easy way to do this?

```
arrayNoZeros = array[Where(array NE 0)]
```

Cheers,

David

P.S. Better done in two steps, in case your array
doesn't have any zeros, but I leave this as an
exercise for the user.

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Removal of zero values

Posted by [David Fanning](#) on Fri, 03 Nov 2006 17:32:32 GMT

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David Fanning writes:

- > P.S. Better done in two steps, in case your array
- > *doesn't* have any zeros, but I leave this as an
- > exercise for the user.

Forget this. The phone rang as I was typing and I
jumped and accidentally hit the SEND button. :-(

Cheers,

David

--

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Removal of zero values

Posted by [Paul Van Delst\[1\]](#) on Fri, 03 Nov 2006 17:41:37 GMT

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David Fanning wrote:

> David Fanning writes:

>

>> P.S. Better done in two steps, in case your array

>> *doesn't* have any zeros, but I leave this as an

>> exercise for the user.

>

> Forget this. The phone rang as I was typing and I

> jumped and accidentally hit the SEND button. :-(

Coz, like, you meant "in case your array is *all* zeros", right?

paulv

--

Paul van Delst Ride lots.

CIMSS @ NOAA/NCEP/EMC

Eddy Merckx

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Fax:(301)763-8545

Subject: Re: Removal of zero values

Posted by [David Fanning](#) on Fri, 03 Nov 2006 17:45:50 GMT

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Paul van Delst writes:

> Coz, like, you meant "in case your array is *all* zeros", right?

Somehow my "This Don't Make No Damn Sense" filter

got shut off. One of those updates caused a problem.

It only works intermittently now. :-(

Cheers,

David

--

David Fanning, Ph.D.

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
