
Subject: replicating arrays

Posted by [Christopher Thom](#) on Fri, 16 Mar 2007 23:30:50 GMT

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Hi,

My brain has stopped working on friday afternoon, so a quick question. I have an array, and I want to make a multi-dimensional array, which is simply copies of the old array, a la

```
newarray = replicate(array, 5)
```

where I would expect the result to be `array[n_elements(array), 5]`.

Is this possible in a simple way? replicate only accepts scalars...

cheers
chris

Subject: Re: replicating arrays

Posted by [lasse](#) on Sat, 17 Mar 2007 17:36:00 GMT

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On 16 Mar, 23:30, Christopher Thom <c...@oddjob.uchicago.edu> wrote:

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> Hi,  
>  
> My brain has stopped working on friday afternoon, so a quick question. I  
> have an array, and I want to make a multi-dimensional array, which is  
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> Is this possible in a simple way? replicate only accepts scalars...  
>  
> cheers  
> chris
```

You might be interested to download cmreplicate from here:
<http://cow.physics.wisc.edu/~craigm/idl/>, which does the trick.

Cheers
Lasse

Subject: Re: replicating arrays

Posted by [Christopher Thom](#) on Sun, 18 Mar 2007 22:03:58 GMT

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Quoth Lasse Clausen:

> You might be interested to download cmreplicate from here:
> <http://cow.physics.wisc.edu/~craigm/idl/>, which does the trick.

aha! And just when I thought I would hack together something myself.
Thanks all for the code tips, and a new bookmark in my idl tab.

cheers
chris
