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Subject: Re: can't make array

Posted by [Phillip Bitzer](#) on Tue, 18 Feb 2014 15:16:58 GMT

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On Tuesday, February 18, 2014 12:48:22 AM UTC-6, kamal wrote:

>  
> I am trying to write an IDL code for reading a number of binary files (366 in total) with the dimensions x=1940, y=1940. However, this seems to be quite a large number for making an array. I am not being able to generate an array containing such a huge number of elements. Is there a way out to tackle this awkward situation?  
>

Well, you're trying to create a 1940\*1940\*366\*32 bit array. That's something around 5GB. Does your computer have enough memory?

On Tuesday, February 18, 2014 6:19:47 AM UTC-6, Matthew Argall wrote:

>  
>  
>> x=1940 & y = x  
>  
>> z = nfiles ;366  
>  
>> temparr = fltarr(x,y,z) ;<<<<Error comes in this line  
>  
>  
>  
> What is the error that you are getting?

This.

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