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Subject: Re: convert byte array [48,1221] to float  
Posted by [neb59](#) on Wed, 19 Jun 2013 01:37:11 GMT  
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On Tuesday, June 18, 2013 4:57:32 PM UTC-4, David Fanning wrote:

> neb59@cornell.edu writes:  
>  
>  
>  
>> I used readfits to read in data and it produced a 48 by 1221 byte array. I tried using  
>  
>> "ieee\_to\_host, data, IDLTYPE=4"  
>  
>> but I am having no luck converting it to a float array. Help would be appreciated !!  
>  
>  
>  
> I'd try this:  
>  
>  
>  
> array = Float(data)  
>  
>  
>  
> Cheers,  
>  
>  
>  
> David  
>  
>  
>  
> --  
>  
> David Fanning, Ph.D.  
>  
> Fanning Software Consulting, Inc.  
>  
> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
>  
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

I tried that but it converts it to a 48 by 1221 float array and it is supposed to be a 12 by 1221 array.  
Any other ideas? Thank you !

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