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Subject: Re: Question: plots not working

Posted by [Simcha Levental](#) on Thu, 21 Nov 2013 23:44:30 GMT

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Thanks. Though I discovered that it was a version error.

On Tuesday, November 19, 2013 9:22:28 PM UTC-7, David Fanning wrote:

> Simcha Levental writes:

>  
>  
>  
>> I am hoping someone can help me; understand why I am not able to get plots from IDL. I keep getting  
>  
>> "% Incorrect number of arguments.  
>  
>> % Execution halted at: \$MAIN\$ "  
>  
>> Thanks,  
>  
>> s  
>  
>>  
>  
>> IDL> cd, 'C:\Users\slevental\Documents\IDL\_coursefiles'  
>  
>> IDL> file1 = filepath('chirp.dat', subdir=['examples', 'data'])  
>  
>> IDL> chirp= read\_binary(file1, data\_dims=512, data\_type=1)  
>  
>> IDL> help, (chirp)  
>  
>> CHIRP BYTE = Array[512]  
>  
>> IDL> file2= file\_which('marbells.dat')  
>  
>> % Compiled module: FILE\_WHICH.  
>  
>> IDL> restore, file2  
>  
>> IDL> help, elev  
>  
>> ELEV INT = Array[350, 450]  
>  
>> IDL> p = plot(chirp)  
>  
>> % Compiled module: COLORBAR\_\_DEFINE.  
>

```
>> % Incorrect number of arguments.  
>  
>> % Execution halted at: $MAIN$  
>  
>>  
>  
>>  
>  
>> Theoretically, I should be getting  
>  
>> % Compiled module: FILE_WHICH.  
>  
>> and the graphic widow should appear...  
>  
>  
>  
>  
> Try typing .Reset, then execute these commands again. I think you will  
>  
> have better luck the second time. :-)  
>  
>  
>  
>  
> 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.")
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