
Subject: Re: Question: plots not working

Posted by [David Fanning](#) on Wed, 20 Nov 2013 04:22:28 GMT

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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

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

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