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Subject: Contour Plot Error

Posted by [joseph.george](#) on Thu, 11 Jun 2015 23:26:42 GMT

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Hello,

I am currently using IDL 8.3 for a summer research project at my university. I am trying to use the "contour" plotting function, which has worked before in the past perfectly. Recently, however, whenever I attempt to create a contour plot using the correct syntax that has worked before, IDL gives me the following error:

```
% CONTOUR: Error opening file. File: C:\Program Files\IDL\IDL82\resource\fonts\hersh1.chr
The system cannot find the path specified.
% Execution halted at: $MAIN$
```

I am not quite sure what to make of this, as I do not even have an IDL82 folder in my computer and opening a file has nothing to do with the contour plot I am trying to create. Any suggestions or advice you can offer?

Thanks a lot!

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Subject: Re: Contour Plot Error

Posted by [chris\\_torrence@NOSPAM](#) on Thu, 11 Jun 2015 23:27:55 GMT

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On Thursday, June 11, 2015 at 5:26:43 PM UTC-6, joseph...@richmond.edu wrote:

> Hello,

>

> I am currently using IDL 8.3 for a summer research project at my university. I am trying to use the "contour" plotting function, which has worked before in the past perfectly. Recently, however, whenever I attempt to create a contour plot using the correct syntax that has worked before, IDL gives me the following error:

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> % CONTOUR: Error opening file. File: C:\Program Files\IDL\IDL82\resource\fonts\hersh1.chr

> The system cannot find the path specified.

> % Execution halted at: \$MAIN\$

>

> I am not quite sure what to make of this, as I do not even have an IDL82 folder in my computer and opening a file has nothing to do with the contour plot I am trying to create. Any suggestions or advice you can offer?

>

> Thanks a lot!

Check your environment variables to see if you have a rogue IDL\_DIR or IDL\_PATH set somewhere.

-C

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Subject: Re: Contour Plot Error

Posted by [joseph.george](#) on Thu, 11 Jun 2015 23:43:45 GMT

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On Thursday, June 11, 2015 at 7:27:56 PM UTC-4, Chris Torrence wrote:

> On Thursday, June 11, 2015 at 5:26:43 PM UTC-6, joseph...@richmond.edu wrote:

>> Hello,

>>

>> I am currently using IDL 8.3 for a summer research project at my university. I am trying to use the "contour" plotting function, which has worked before in the past perfectly. Recently, however, whenever I attempt to create a contour plot using the correct syntax that has worked before, IDL gives me the following error:

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>>

>> Thanks a lot!

>

> Check your environment variables to see if you have a rogue IDL\_DIR or IDL\_PATH set somewhere.

> -C

Thanks Chris, that was it! For some reason, the !DIR is set to an IDL82 path every time I open the software up despite me having version 8.3. I suppose I will have to manually specify !DIR every time I go in.

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Subject: Re: Contour Plot Error

Posted by [David Fanning](#) on Fri, 12 Jun 2015 00:10:16 GMT

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joseph.george@richmond.edu writes:

> Thanks Chris, that was it! For some reason, the !DIR is set to an IDL82 path every time I open the software up despite me having version 8.3. I suppose I will have to manually specify !DIR every time I go in.

No way around it. Your software is totally bonkers. :-)

Cheers,

David

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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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