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Subject: PlotS, Color

Posted by [robinson.inj](#) on Sat, 06 Oct 2012 14:07:56 GMT

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Hi all,

I would like some help. I have this data

```
3 50 5
4 60 10
5 70 15
8 80 20
4 90 20
3 100 15
1 110 10
```

The 2nd and 3rd cols are lon and lat. I need to plot a line connecting the values with specific colors. For instance from 3 to 4 in yellow, from 4 to 8 (and 8 to 4) in red, from 4 to 3 in yellow, and 3 to 1 in blue.

Suggestions?

Rob

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Subject: Re: PlotS, Color

Posted by [robinson.inj](#) on Sun, 07 Oct 2012 05:07:19 GMT

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On Saturday, October 6, 2012 9:09:24 PM UTC-4, David Fanning wrote:

>

>> Can someone help me and tell me what I am doing wrong?

>

>

>

> I'm going to guess that s is a two-element array. I

>

> suspect vals is a 1x300 array.

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> Cheers,

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> David

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> --  
>  
> David Fanning, Ph.D.  
>  
> Fanning Software Consulting, Inc.  
>  
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
>  
> Sepore ma de ni thue. ("Perhaps thos speakest truth.")

Hi David,  
Yes, that was the problem. Thank you very much.  
Would you be willing to guess why all lines are white (no color lines)?  
Rob

---

Subject: Re: PlotS, Color  
Posted by [David Fanning](#) on Sun, 07 Oct 2012 05:14:32 GMT  
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robinson.inj@gmail.com writes:

> Yes, that was the problem. Thank you very much.  
> Would you be willing to guess why all lines are white (no color lines)?

The most common reason is an out-of-date Coyote Library. :-)

Cheers,

David

--  
David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thue. ("Perhaps thos speakest truth.")

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Subject: Re: PlotS, Color  
Posted by [robinson.inj](#) on Sun, 07 Oct 2012 15:24:01 GMT  
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On Sunday, October 7, 2012 1:14:42 AM UTC-4, David Fanning wrote:

>

>  
>> Yes, that was the problem. Thank you very much.  
>  
>> Would you be willing to guess why all lines are white (no color lines)?  
>  
>  
>  
> The most common reason is an out-of-date Coyote Library. :-)  
>  
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>  
> Cheers,  
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> David  
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> --  
>  
> David Fanning, Ph.D.  
>  
> Fanning Software Consulting, Inc.  
>  
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
>  
> Sepore ma de ni thue. ("Perhaps thos speakest truth.")

.....It worked after converting scaleddata into integer...or because I updated my Coyote Library.. I will never know :-/

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Subject: Re: PlotS, Color  
Posted by [David Fanning](#) on Sun, 07 Oct 2012 15:46:00 GMT  
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robinson.inj@gmail.com writes:

> .....It worked after converting scaleddata into integer...or because I updated my Coyote Library.. I will never know :-/

Well, no matter what else you do, updating your Coyote Library is *\*always\** a good idea! :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

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