
Subject: BarCoords- cgBarplot
Posted by [limiqt](#) on Tue, 15 Apr 2014 14:14:09 GMT
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Hi everyone,
I took the example bellow from http://www.idlcoyote.com/cg_tips/barplot.php

Pro baranderror

```
data = RandomU(-45L, 5) * 10.0
labels = ['Exp 1', 'Exp 2', 'Exp 3', 'Exp 4', 'Exp 5']
cgLoadct, 33, Clip=[10,245]
colors = ['cornflower blue','sea green','orange red','goldenrod','dark orchid']
cgBarPlot, data, BarNames=labels, Colors=colors, BarCoords=xlocs
lowErrs = RandomU(seed, 5)*0.75
highErrs = RandomU(seed, 5)*0.5
cgPlot, xlocs, data, Err_YLow=lowErrs, Err_YHigh=highErrs, /NoData, /Overplot, $
Err_Color='charcoal', Err_Thick=2
```

End

However Im getting the error message: CGPLOT-->Variable in undefined: X. I also followed the next example using cgwindow and I got the same error.

I was expecting to get xlocs automatically but it is not happening.

I wonder if someone knows how to get the xlocs

Thanks

Lim,

Subject: Re: BarCoords- cgBarplot
Posted by [David Fanning](#) on Tue, 15 Apr 2014 14:38:50 GMT
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Lim writes:

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> I wonder if someone knows how to get the xlocs
```

Yeah, don't know when those coordinates went on walk-about. They have been restored now. Thanks for the heads-up.

<http://www.idlcoyote.com/programs/cgbarplot.pro>

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.")

Subject: Re: BarCoords- cgBarplot
Posted by [limiqt](#) on Tue, 15 Apr 2014 17:24:16 GMT
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On Tuesday, April 15, 2014 10:38:50 AM UTC-4, David Fanning wrote:

```
> Lim writes:
>
>
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>
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>
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>
>
>

```

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

Thanks David.
