## Subject: Re: BarCoords- cgBarplot

Posted by limigt 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:
>
>
>> 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
>
>
  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.")
```

Thanks David.