On Wednesday, May 11, 2016 at 6:49:42 AM UTC+1, ZP Yin wrote:

>> Hello,
>>
>> I use the following lines to plot a line on top of a barchart
>>
>> data1=[277.9,260.4,257.6,169.0,89.3,31.7,18.9,23.2,79.6,163. 4,207.6,255.5]
>> data2=[26,26,27,27,26,26,25,25,26,27,27,26]
>> cols=intarr(12)+80
>> cgbarplot,data1,yrange=[0,300],color=cols
>> cgaxis, yaxis=1,yrange=[20,30],/save
>> cgoplot,indgen(12)+0.5, data2,psym=-6
>>
>
> you can watch the example 'Bar Plot with Error Bars' in https://www.idlcoyote.com/gallery/
> for help
>
> And as wlandsman has answersed, barcoords output keyword to cgbarplot would be useful.
>
>> My problem is that I cannot make the points in the line centre over the middle of the bars.
Does anyone know how to fix this?
>>
>> Many thanks,
>>
>> Jess

Thanks both very much for you help - barcoords did just the trick :-)