
Subject: Re: bar_plot probs?

Posted by [davidf](#) on Mon, 20 Oct 1997 07:00:00 GMT

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Matt Savoie (savoie@fsl.noaa.gov) writes:

```
>
> Hey, does anyone out there have a fix for this?
>
> I'm trying to use bar_plot On:
> IDL. Version 4.0.1 (sunos sparc).
> try:
>
> bar_plot, [100.,100.]
> bar_plot, [0.,100.], /rotate
> ^^^ these work
>
> This doesn't:
> bar_plot, [100., 100.], /rotate
>
> When I try to do a rotated bar_plot, and all the values are the same,
> I get an error.
>
> % AXIS: Data coordinate system not established.
> % Execution halted at: BAR_PLOT
> 233 /home/rsi/idl_4/lib/bar_plot.pro
> %          $MAIN$
> Does anyone have a fix for it?
```

This seems to work in IDL 5. Try making your plot first with a NODATA keyword set on a Plot command. Then use your BarPlot command with the OVERPLOT keyword set. This will make sure you have a data coordinate system established.

Cheers,

David

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