Subject: Re: Equivalent of direct graphics PSYM=10 in function graphics?
Posted by Very Old IDL User on Tue, 03 Jul 2012 01:34:48 GMT
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On Monday, July 2, 2012 6:36:57 PM UTC-4, Paul van Delst wrote:
> Hello,
>
> I'm plotting some histograms in both direct and function graphics (yes, I'm a masochist) and I like the clean look of
> the PSYM=10 option in direct graphics. I would like to replicate that in function graphics (without embarking on a
> month-long project to do so).
>
> I create the histogram,
>
> qc_nbc_hist = HISTOGRAM(qc_dtb_nbc,BINSIZE=binsize,LOCATIONS=qc_nbc_locati ons)
>
> and display it in DG:
>
> PLOT, qc_nbc_locations, qc_nbc_hist, PSYM=10
>
> In FG I do the following:
>
> h = BARPLOT(qc_nbc_locations, qc_nbc_hist, $
> FILL_COLOR='light grey')
>
> but it just doesn't look as good.
>
> I've scoured the help pages searching for fleeting references to examples where this capability may be documented but
> didn't find anything.
>
> Has someone serendipitously discovered how to replicate the PSYM=10 functionality in function graphics? Some
> undocumented (or buried) keyword that magically does what I would like?
>
> Thanks for any help.
>
> cheers,
>
> paulv
>
> p.s. I note all the plotting examples in the HISTOGRAM documentation are DG. So no help there.

I believe you can use /histogram in function graphics. Last time I checked, it was still not documented. Don't know why. So something like

p = plot(a, b, /histogram)

Subject: Re: Equivalent of direct graphics PSYM=10 in function graphics?
Posted by Paul Van Delst[1] on Tue, 03 Jul 2012 14:49:10 GMT
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Excellent - exactly what I wanted. You're a star!

And to Exelis: document your product!!! Argh.

cheers,

paulv

On 07/02/12 21:34, Very Old IDL User wrote:
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