Subject: psym=10
Posted by lesliemoy on Fri, 16 Oct 2015 09:45:04 GMT
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I'm using coyote graphics. 'psym=10' works fine on a cgplot line But when i try to use it in cgplots it does Not work. I've seen this referenced in other posts that this is normal. I'm not sure why this is so, and how to get around it if it is normal.
Thanks.

Subject: Re: psym=10
Posted by David Fanning on Fri, 16 Oct 2015 12:51:24 GMT
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lesliemoy writes:

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I'm not sure I know what you are talking about. Do you have an example?

Thanks,

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: psym=10
Posted by David Fanning on Fri, 16 Oct 2015 12:59:18 GMT
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lesliemoy writes:

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All PSYM values in Coyote Graphics routines are passed along to cgSymCat
for resolution. If the PSYM value is 10 on a Coyote Graphic routine,
cgSymCat returns 10, so that is what the value of PSYM will be in the
plot. So, I'm not sure what the problem might be, or how this would be
different from normal IDL plotting routines. Perhaps if you could

provide an example I could be more helpful.

Cheers,

David
--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
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Subject: Re: psym=10
Posted by wlandsman on Fri, 16 Oct 2015 13:55:14 GMT
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PLOTS (and thus CGPLOTS) does not accept PSYM = 10

% PLOTS: PSYM (plotting symbol) out of range

I've come across this problem when drawing legends.

It makes a little bit of sense to me -- if PLOTS is meant to connect points, then "histogram" mode does not really directly connect two points, but inserts a point in the middle. --Wayne

On Friday, October 16, 2015 at 8:59:29 AM UTC-4, David Fanning wrote:
> lesliemoy writes:
>
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>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
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