
Subject: Re: psym=10
Posted by [wlandsman](#) on Fri, 16 Oct 2015 13:55:14 GMT
[View Forum Message](#) <> [Reply to Message](#)

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:

>

>> 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.

>

> 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.

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
