Subject: Re: Thicker points
Posted by David Fanning on Tue, 15 May 2007 16:53:02 GMT
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Christopher Thom writes:

> This is very similar to a thread earlier this morning. I'm plotting a
> whole bunch of points, as points (psym = 3). Together, all these points
> make up a straight line, but there are aribtrary gaps in the lines.
>
> i.e.
>
> y = something
> x = where(mask eq 1, nx)
> if nx gt 0 then oplot, x, replicate(y, nx), ps = 3
>
> But my collaborator would like thicker lines...which I can do for
> everything in my plot *except* the points above. setting !p.symsize = 50,
> or whatever, doesn't seem to help for plotting with periods.
>
> Does anyone know how to make thicker "points"? I guess I could turn the
> list of points into a series of connected points, and draw straight line
> sections...but that could end up a bit messy.

You could try creating your own symbols. Something like
this seems to work OK with SYMCAT:

```
IDL> Plot, findgen(11), PSym=SymCat(15), SymSize=0.4
```

You can find SYMCAT here:

http://www.dfanning.com/programs/symcat.pro

Cheers,

David
--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Thicker points
Posted by Christopher Thom on Tue, 15 May 2007 18:31:12 GMT
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Quoth David Fanning:

> Christopher Thom writes:
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>
> You can find SYMCAT here:
>
> http://www.dfanning.com/programs/symcat.pro

Excellent! I think I shall make heavy use of this little gem.

cheers
chris