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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:

>

>> 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 arbitrary 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>

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

cheers

chris

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