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Subject: Re: A bug of NG plot?

Posted by [David Fanning](#) on Thu, 15 Aug 2013 15:54:35 GMT

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Paul van Delst writes:

> I agree the OP is trying to plot some funky(ish) data, but no way that  
> should make the axes character size go north in such a big way.

I would cut the function graphics programmers some slack here. That is an EXTREMELY complicated system they are dealing with. I can't imagine that dealing with a data range that differs in the ninth decimal place is the first thing you are trying to keep track of while you are working with this code. Nor do I find it too far fetched to think that the character size of the plot might have something to do with the axis data range. There is a LOT of scaling of axes, viewports, etc. that has to go on in an object graphics system. It is not surprising to me to find some kind of linkage here.

Cheers,

David

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

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

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