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Subject: Re: Bar plotting in IDL

Posted by [Phillip Bitzer](#) on Wed, 22 Jan 2014 16:13:57 GMT

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On Wednesday, January 22, 2014 9:55:27 AM UTC-6, David Fanning wrote:

> Madhavan Bomidi writes:

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>> The above data is just the serial numbers of station numbers (xnos) and corresponding percent of outliers from the whole dataset of that particular station. In this case, I have 99 stations and I just wanted to visualize the bars to distinguish the station that is providing with most outlier data. Hence, I wanted to use the bar plot for more xtickvalues. I don't know how I can change this limitation in cgBarplot.pro.

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> The limitation is in IDL, not in cgBarPlot.

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> Cheers,

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> David

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> David Fanning, Ph.D.

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> Fanning Software Consulting, Inc.

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

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

And I would argue a reasonable limitation. I can't imagine plotting 99 stations -all one on plot, all labelled- would be very visually appealing.

Regardless, why force a square peg into a round hole? If you're just trying visualize, just make two plot - one for stations 1-49 and the other 50-99? Wouldn't this be the quickest and easiest solution?