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Subject: Scale Limits

Posted by [markjamie](#) on Fri, 18 Jan 2013 09:38:03 GMT

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One thing I've failed to find in all the interactivity of function graphics is how to change the scale limits of an axis without re-plotting or simply reissuing an `axis.xrange=[0,10]` command. Can the axis limits not be changed using the property menus for a function graphic?

Also, how come you can't dynamically change an axis from linear to logarithmic using the function graphics property menus?

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Subject: Re: Scale Limits

Posted by [markjamie](#) on Tue, 22 Jan 2013 19:15:26 GMT

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Fantastic! If both get addressed that would be really useful to people using NG.

Thanks

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Subject: Re: Scale Limits

Posted by [David Fanning](#) on Tue, 22 Jan 2013 19:26:44 GMT

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markjamie@gmail.com writes:

> Fantastic! If both get addressed that would be really useful to people using NG.

I do wonder, though, how many people decide AFTER they create a plot that they want a log axis. And, what percentage of those would go through some interactive rigamarole instead of just hitting the UP arrow on the keyboard and adding a "/YLOG" to the previous command.

Sounds like a feature without a big audience to me. :-)

Cheers,

David

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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.")

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Subject: Re: Scale Limits

Posted by [markjamie](#) on Tue, 22 Jan 2013 23:10:53 GMT

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I guess you could say that about any of the property sheet items. Given its probably possible to do, why not give users the option?

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Subject: Re: Scale Limits

Posted by [David Fanning](#) on Tue, 22 Jan 2013 23:16:59 GMT

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markjamie@gmail.com writes:

> I guess you could say that about any of the property sheet items. Given its probably possible to do, why not give users the option?

I don't object to making the property sheets complete. I'm just saying that if time and resources are constrained, there are probably one or two things I could think of off the top of my head that might have a higher priority than this. :-)

Cheers,

David

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David Fanning, Ph.D.

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