Subject: Re: regarding IDLgrAxis range Posted by David Fanning on Fri, 09 Dec 2005 13:46:11 GMT View Forum Message <> Reply to Message

IDLmastertobe writes:

- > I am trying to implement something on IDLgrAxis so that the axises can be
- > rescaled, which means:
- > if the original axis is [0 10 20 30 40] and if I offset by 10, i will get
- > [10 20 30 40 50] etc. I can do that by recomputing the axis's value and
- > reset the ticktext array. Now I also want to have control on the starting
- > and ending tick mark, say I only want to display from 20 to 50 and skip 10.
- > I could do that by using RANGE property in IDLgrAxis if I did NOT rescale
- > the original axis. But after I rescale as I did above, the IDLgrAxis does
- > not know internally that I have rescaled it and thus still display values
- > according to the original values, in this case 50 was out of range and I
- > will get some display totally weird. Is there a way I can tell IDLgrAxis
- > object that the range of the values are no longer 0-40 but 10-50 now?

I'm not sure I follow this completely, but this article might help:

http://www.dfanning.com/ographics_tips/font_dimensions.html\\

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/