Subject: regarding IDLgrAxis range

Posted by IDLmastertobe on Fri, 09 Dec 2005 10:53:20 GMT

Hi,

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?
Thanks.