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Subject: Re: Grids on Minor Ticks.

Posted by [mankoff](#) on Thu, 25 Feb 2010 20:29:24 GMT

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On Feb 25, 11:25 am, Mark Shephard <mark.w.sheph...@gmail.com> wrote:

> Hi,

>

> Does anyone know how to put a grid on minor tickmarks? If you set the  
> ticklen=1 it only makes a grid on the major ticks.

>

> Back in 2000 Dave Fanning posted this work around.

> data = Findgen(101)

> Plot, data, YStyle=4, /NoData, XTickFormat='(A1)', \$

> XTicklen=1, XTicks=25, XMinor=1, XGridStyle=2

> Plot, data, /NoErase, XTicks=5, XMinor=1, XTicklen=1

>

> However, since my plot axis will be very detailed and I am not sure  
> how many tickmarks there will be on a given plot, I was wondering if  
> anyone has come up with a solution.

>

> Thanks,

> Mark

I have what I think is a general solution to make the major tickmarks  
light gray and full length. It might be a starting point to make  
something similar for the minor tickmarks?

<http://code.google.com/p/kdm-idl/source/browse/trunk/plotg.p ro>

-k.

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