## Subject: Re: Pan/Zoom Line Plots with Coyote Graphics Posted by David Fanning on Fri, 25 May 2012 15:18:23 GMT

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## Mark Piper writes:

- > Zoom by rolling the scroll wheel. I chose 'days' as the tickunit;
- > you may want to build logic into the window (using NG event handling)
- > to change XTICKUNITS and XTICKFORMAT conditioned on p.xrange.

Yes, this is probably what you would have to do. Since this is a specialized use for this functionality, I think I would probably just write a TimeZPlot subclass of the cgZPlot object and modify the zoom event handler to check for the range and set the labeling accordingly.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")