
Subject: Re: Plot with X-Axis ticks as string
Posted by [Paul Van Delst\[1\]](#) on Mon, 01 Feb 2016 16:26:24 GMT
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Hello,

Have a look at:

http://www.exelisvis.com/docs/LABEL_DATE.html

Also, playing around with user-defined functions for tick labeling might be useful (although I think the above is what you need). See:

http://www.exelisvis.com/docs/graphkeyw.html#graphkeyw_32887_78166_370350

in particular the section titled: "The name of a user-defined function:"

cheers,

paulv

On 01/31/16 04:44, Kai Heckel wrote:

> Am Dienstag, 26. Januar 2016 13:58:30 UTC+1 schrieb Kai:

>> Hello everyone!

>>

>> I'd like to plot monthly values of a parameter. The months go from

>> April to November. How can I implement ticks at the x-axis which

>> are simple strings, e.g. 'Apr', 'May'

>>

>> So I plotted something and I tried to add a fitted x-axis to the

>> plot as follows:

>>

>> myplot_c1 = PLOT(parameters,

>> NAME='Cluster',COLOR='red',XTEXT_COLOR='white', YSTYLE=2, XSTYLE=3,

>> YTITLE='Parameter',MIN_VALUE=-1, MAX_VALUE=1,

>> XTICKINTERVAL=1,YRANGE=[0.15,0.5])

>>

>> xax =

>> AXIS('X',LOCATION=[0,0.15],TICKVALUES=['Mar','Apr','May','Jun','Jul','Aug','Sep','Oct'],

>> MINOR=1, MAJOR=-1, TICKLEN=0.015,TICKFONT_SIZE=11,TICKINTERVAL=1)

>>

>> Somehow the monthly ticks just won't appear.

>>

>> Any suggestions?

>>

>> Cheers, Kai

>

> Does no one have any suggestions?

>

> Regards, Kai

>
