
Subject: Plot with X-Axis ticks as string

Posted by [Kai](#) on Tue, 26 Jan 2016 12:58:27 GMT

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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
