
Subject: Re: x-axis label in plot procedure

Posted by [lecacheux.alain](#) on Sun, 02 Dec 2012 11:41:03 GMT

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Le dimanche 2 décembre 2012 01:17:51 UTC+1, justinclouds a écrit :

> This is probably simple for experienced users but not for me!

>

>

>

> I am plotting plots on top of each other. They are all time series and I just want the time x-axis labels displayed in the bottom plot. In the 'plot' procedure, how do I remove the x-axis label (while keeping the x-axis i.e. just removing the time).

>

>

>

> The code looks like this:

>

>

>

> pp1 = PLOT(x, y, 'r', \$

>

> xrange=[70000,85000], \$

>

> yrange=[1,10000], \$

>

> font_size=10, \$

>

> POSITION=[.12,.75,.9,.95], \$

>

> LINESTYLE = 'solid_line', \$

>

> /yllog, \$

>

> title = datefninput, \$

>

> ;XTITLE = 'Time (UTC)', \$

>

> YTITLE = 'Conc (npmg)')

You can access all the properties of your X-axis by using the corresponding 'AXES' children object. For instance:

```
IDL> (pp1.AXES)[0].TEXT_COLOR='red'
```

will change the color of the X tick labels to red.
alain.