Subject: Re: how to overplot a vertical line in the existing plot made using plot function?

Posted by ann[1] on Tue, 10 Jan 2017 14:10:25 GMT

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On Tuesday, 10 January 2017 15:03:47 UTC+1, Helder wrote:
> On Tuesday, January 10, 2017 at 2:42:45 PM UTC+1, Anjali wrote:
>> Hi,
>>
>> I used plot function to create a plot. Now I want to over-plot a vertical line onto that. Can
anyone tell me, how to do it?
>>
>> Following is the command I used:
>> pp = plot(time_sec,nic_pil,xtitle='Time [sec]',ytitle='I!Dc!N/I!Dc,QS!N',dimensions=[900,800], $
            yrange= [min(nic_pil)-0.01,max(nic_pil)+0.01],axis_style=1, $
>>
                MARGIN = [0.08, 0.25, 0.15, 0.15], xrange=[0.0, max(time_sec)+6])
>>
>>
>> I want to plot the line at a particular value of time_sec.
>>
>> Looking forward to your suggestions:-)
>>
>> Many thanks,
>> Anjali
>
> hi,
> try:
  pl = polyline([particular time sec,particular time sec],pp.yrange ,/data,target=pp)
>
> obviously you have to define where you want the line:
  particular time sec = ???
>
> Cheers.
> Helder
Hi Helder,
It worked.
Thank you very much :-)
Cheers.
Anjali
```