
Subject: Equivalent of ytick_get() in function graphics?
Posted by [wlandsman](#) on Thu, 21 Apr 2016 17:29:52 GMT
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Is there an equivalent to the direct graphics [XY]Tick_get keyword in function graphics?

When displaying plots that abut on each other, the annotation on the corner of one plot can overwrite that of its neighbor. For example,

```
p = plot(indgen(10),position=[0.1,0.525,0.95,0.95],xtickname=[" ])  
p = plot(indgen(10)+2,position=[0.1,0.1,0.95,0.525],/current)
```

My thought was to get the Y axis values that IDL computes (and which I am happy with), and then redisplay these with the TICKVALUES property to AXIS, but omitting the offending edge value.

But I first I need to retrieve that tic values that IDL computed, (or find a function that reproduces the IDL algorithm for producing tick mark positions).

Thanks, --Wayne
