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Subject: Re: Plotting time

Posted by [David Fanning](#) on Tue, 29 Nov 2005 18:37:09 GMT

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clivecook59@gmail.com writes:

```
> Here's the code for the x-axis,
>
> dummy = LABEL_DATE(DATE_FORMAT=['%H:%I'])
> xrange1 = [julday(10,1,2005,5,0,0),julday(10,1,2005,10,0,0)]
>
> xAxis1a = Obj_New("IDLgrAxis",0,Color=[0,0,0],Ticklen=0.025,$
> Range=xrange1,title=xtitle1,Location=[position2(0),position2 (1)],$
> /Exact,tickunits='time',TICKFORMAT='LABEL_DATE')
>
> xAxis1a->GetProperty, Ticktext=xAxisText
> xAxisText->SetProperty, Font=helvetica10pt
>
> I would assume that this should give me an axis from 5:00 to 10:00
> however i get nothing
```

Humm. Well, I get \*something\*, but it is clearly not right.  
In my example, using your axis range, tickunits, and tickformat,  
I can see just a portion of the axis. The rest is off to the  
left of my view somewhere. So, it appears that it cannot be  
positioned and scaled like other axes. I would guess bug  
at this point. Maybe we could get someone at RSI to respond.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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