
Subject: Re: Date labeling in PLOT IDL8
Posted by [Klemen](#) on Mon, 23 May 2011 08:31:01 GMT
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Hi, I had similar problems - I could not put the label in the middle of the interval. I decided in the end to use LABEL_DATE function, where I put some spaces in front of code for the month (%M). The problem is, that IDL ignores all empty spaces if there is no other character in front of it. So I made a compromise and put a point in the beginning. If you look your graph long enough you will of course see these points, but others will probably not notice it. :)

Cheers, Klemen

```
dat_form = LABEL_DATE(DATE_FORMAT='          %M %D') ;note  
the point and spaces in front of %M
```

```
ka = PLOT([0], XRANGE = [xmin,xmax], YRANGE = [ymin,ymax], $  
  YTITLE='$\it$RP $\rm$[MW]', $ XTITLE='Date', $  
  SYM_SIZE = 0., FONT_SIZE= 8, FONT_NAME = 'Arial', $  
  XTICKINTERVAL=1, XMINOR=3, XTICKLEN=0.03, YTICKLEN=0.03, $  
  XTICKUNITS='Day', XTICKFORMAT='LABEL_DATE', XTICKLAYOUT=0)
```
