
Subject: Re: multiple plots and pages to ps file
Posted by [knielsen73](#) on Wed, 23 Jan 2008 19:53:56 GMT
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here is my contour code...

```
;-----  
MAP_SET, 0, 0, /NOBORDER,  
LIMIT=[40,-180,90,180], POSITION=[x0,y0,x1,y1], TITLE=s_filename  
  LOADCT, 33  
  contour, sat_ratio,lon, lat, /XSTYLE, YSTYLE=5, level=sat_level, /  
CELL_FILL,/OVERPLOT, $  
  POSITION=[x0,y0,x1,y1]  
  LOADCT,13  
  myTicks = ['40','50','60','70','80','90']  
  myTickvals = [0,0.2,0.4,0.6,0.8,1]  
  AXIS, YAXIS=0, CHARSIZE=1.2, YTICKNAME=myTicks, YTICKV=myTickvals,  
YTICKS=5, YTITLE='Latitude'  
  AXIS, YAXIS=1, CHARSIZE=1.2, YTICKNAME=replicate(' ',6),  
YTICKV=myTickvals, YTICKS=5  
  
  myticks=['180W','120W','60W','0','60E','120E','180E']  
  mytickvals=[0, 0.167, 0.333, 0.5, 0.667, 0.833, 1]  
  AXIS, XAXIS=0, CHARSIZE=1.2, XTICKNAME=myTicks, XTICKV=myTickvals,  
XTICKS=6, XTITLE='Longitude'  
  AXIS, XAXIS=1, CHARSIZE=1.2, XTICKNAME=replicate(' ',7),  
XTICKV=myTickvals, XTICKS=6  
;-----
```

David Fanning wrote:

> knielsen73@gmail.com writes:

>

>> I am trying to output a ps file with 8 plots per page and several
>> pages. However, my program only make one plot and then go to a new
>> page. My program looks something like this:

>>

```
>> SET_PLOT, 'ps'  
>> DEVICE, /landscape,xsize=25,ysize=18,yoffset=28.5  
>> LOADCT,13  
>> DEVICE,/color,bits=8  
>> !P.FONT=0  
>> DEVICE,filename='output.ps'  
>> !P.MULTI=[0,2,4]  
>>  
>> FOR...    loop, where I open each data file...  
>> Contour procedure  
>> ENDFOR  
>> DEVICE,/CLOSE
```

>
> The code that's drawing your contour plot must be doing
> something weird. There is nothing wrong with this code. :-)
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
