
Subject: IDL 8.0.1 pdf

Posted by [Gray](#) on Tue, 09 Nov 2010 16:34:57 GMT

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Hi all,

I'm saving a number of NG plots into a multi-page pdf. I have six plots of lightcurves per landscape page, using the layout=[2,3,...] and /current keywords, but no matter how much I play with the height, width, page_size, and dimensions keywords, I can't get the plots to take up the whole page. They are small and centered with a huge (like 3 inch) margin on each side. If I set xmargin and ymargin, the graphic is moved to a different part of the page but is just as small.

Can anyone tell me how to make a pdf take up more of the page in IDL 8.0.1?

--Gray

Code:

```
PRO plot_lightcurves, time, curves
;ncurve = (size(curves,/dim))[0]
ncurve = 12
last = ncurve - 1
for i=0,last,6 do begin
  p0 = errorplot(time,curves[i,0,*],curves[i,1,*],'D-', $
    sym_filled=1,layout=[2,3,1],dimensions=[1000,600],/buffer)
  if (i eq last) then goto, done
  p1 = errorplot(time,curves[i+1,0,*],curves[i+1,1,*],'D-', $
    sym_filled=1,layout=[2,3,2],/current)
  if (i+1 eq last) then goto, done
  p2 = errorplot(time,curves[i+2,0,*],curves[i+2,1,*],'D-', $
    sym_filled=1,layout=[2,3,3],/current)
  if (i+2 eq last) then goto, done
  p3 = errorplot(time,curves[i+3,0,*],curves[i+3,1,*],'D-', $
    sym_filled=1,layout=[2,3,4],/current)
  if (i+3 eq last) then goto, done
  p4 = errorplot(time,curves[i+4,0,*],curves[i+4,1,*],'D-', $
    sym_filled=1,layout=[2,3,5],/current)
  if (i+4 eq last) then goto, done
  p5 = errorplot(time,curves[i+5,0,*],curves[i+5,1,*],'D-', $
    sym_filled=1,layout=[2,3,6],/current)
  if (i+5 eq last) then goto, done
  p0.save, 'lightcurves.pdf',/append,/landscape
  p0.close
endfor
done:
```

```
p0.save, 'lightcurves.pdf',/append,/close,/landscape  
p0.close  
end
```
