
Subject: Problem of converting plots with both plotimage and multiplot to postscript
Posted by [Jeffrey Chan](#) on Mon, 30 Sep 2013 10:21:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi all,

I was trying to plot some fits images using a combination plotimage.pro and multiplot.pro, it appears fine on my screen as well as output as PNG using write_png.pro. Below is what it look like when I export the plot as PNG:

<http://i.imgur.com/XKYK8mX.png>

But when I export it to PostScript, after conversion it appears to be something like this:

<http://i.imgur.com/b2CfdF5.png>

As you can see there's weird pixels plotted on my PS. I set it in IDL like this:

```
set_plot,'ps'  
!p.font=0  
device,filename= outfile,$  
xsize= some number,$  
ysize= some number,$  
/encapsulate  
  
multiplot,[0,3,6,0,0],xxxxxxx  
....  
plotimage, xxxx  
....  
multiplot,/reset
```

and of course, device,/close at the bottom.

It happens when I run my code on either my Linux machine or my Mac. I have never encountered such a problem when I plot postscript using plotimage nor multiplot before.

Thanks!
