Subject: starting point of dashed lines
Posted by Jeremy Bailin on Sun, 22 Mar 2009 16:28:02 GMT

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Any sort of dashed and/or dotted linestyle (i.e. anything other than linetsyle=0) has some natural "starting point" or phase. Is there a way to manually reset it?

My specific problem is that I'm generating some plots in .png files that are going to be stuck together as an animation, including a dashed line that should be identical in each plot. However, it isn't - at least, not when plotted to the Z buffer! Here is some code that demonstrates this:

```
set_plot, 'z'
plot, [0,1], [-0.5,0.5]
erase
oplot, [0,1], [0,0], lines=2
write_png, 'test1.png', tvrd()
erase
oplot, [0,1], [0,0], lines=2
write_png, 'test2.png', tvrd()
```

If you compare the two .png files, you'll see that the dashing is shifted slightly. However, if I do this with set_plot,'x' instead, it works fine!

-Jeremy.