Subject: Re: Postscript device weirdness Posted by caitouer on Fri, 08 Feb 2008 20:52:55 GMT

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On Feb 7, 3:57 am, nathan12343 <nathan12...@gmail.com> wrote:

- > Hi all-
- >
- > I was wondering if someone could explain to me why the postscript
- > device behaves in a certain particularly strange way. I've been
- > trying to size and position a plot for print-out using the following
- > code, which will leave the offsets incorrectly set as their default
- > values:

- device, filename='plot.ps', /inches, xoffset=3, yoffset=2, xsize=5, ysize=5 >
- > > When I print out the postscript file, the plot sits on the bottom left
- > corner of the page, as if I hadn't set the xoffset and yoffset
- keywords at all. However, the following code works fine:

>

device, filename='plot.ps', /inches, xsize=5, ysize=5, xoffset=2, yoffset=3

>

- > What I'm wondering is why on earth the device procedure cares about
- > the order of the parameters. I'm not aware of any other IDL
- > procedures that behave this way. Is there some reason why it does, or
- > is it some kind of bug in IDL 6.3?

>

Thanks for any insight anyone can provide.

> -Nathan Goldbaum

If I read it correctly, there two lines have different parameters too:

xoffset=3, yoffset=2 xoffset=2, yoffset=3.

How you set up offsets depends on the layout of your figures. I mean portrait or landscape. You could find more on manual. I do agree with you it takes some time to figure these things out and get a nice figure.

Xia