
Subject: Re: Postscript device weirdness

Posted by [David Fanning](#) on Thu, 07 Feb 2008 14:14:22 GMT

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nathan12343 writes:

> 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?

I don't have IDL 6.3 installed anymore, but I think your office mate is playing some kind of prank on you. :-)

Cheers,

David

--

David Fanning, Ph.D.

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Postscript device weirdness

Posted by [mchinand](#) on Thu, 07 Feb 2008 16:08:05 GMT

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In article <7ade1338-ec80-4ab4-8c9e-2e43f29d2ab8@c23g2000hsa.googlegroups.com>, nathan12343 <nathan12343@gmail.com> wrote:

> Hi all-

>

>

> 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
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>

You have swapped the values for the offsets between each case not just the order of the keywords.
