Subject: Postscript device weirdness
Posted by nathan12343 on Thu, 07 Feb 2008 08:57:37 GMT
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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