
Subject: Re: PRINTER device, TV, and image position
Posted by [David Fanning](#) on Tue, 27 Nov 2001 15:05:09 GMT
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Ray Muzic (muzic@uhrad.com) writes:

- > Is it just me or does 'PRINTER' device ignore (x,y)
- > position specified in the TV command?
- > : TV, Image [, X, Y [, Channel]]
- >
- > I am trying to put three images next to each other on a page.
- > Of course I could make a single array with the composite
- > image but that seems unnecessary as the 'PS' device honored
- > the "x,y,/centimeters", arguments specified in TV.
- > It seems to be more than the 'PRINTER' device just ignoring
- > /centimerers since I tried x position of 600 (dots) on a
- > 600 dpi printer and the image position was not altered.

Lot's of things don't work right in the PRINTER device. :-)

I'd do something like this to get three images centered
on a landscape page of output:

```
thisDevice = !D.Name
keywords = PSWindow(/Printer, /Landscape, Fudge=0.25)
Set_Plot, 'PRINTER'
Device, Landscape = keywords.landscape
Device, _Extra=keywords
!P.Multi=[0,3,1]
TVImage, image1, /Keep_Aspect
TVImage, image2, /Keep_Aspect
TVImage, image3, /Keep_Aspect
!P.Multi = 0
Set_Plot, thisDevice
```

You can learn more about how the PRINTER device works
from this article:

<http://www.dfanning.com/tips/sendtoprinter.html>

Cheers,

David

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