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Subject: Re: Page Size of HP-GL Device  
Posted by [davidf](#) on Mon, 20 Dec 1999 08:00:00 GMT  
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Michael Lefsky (lefsky@fsl.orst.edu) writes:

> I think so- I set them to 0 to check and it didn't change the result.

I don't have any experience at all with the HPGL device, but you have to be just a bit careful with offsets. In PostScript, if you select Landscape mode and set the Offsets to 0 your graphic would be off the PostScript page and you would be staring at quite a few blank sheets of paper coming off your printer before you figured it out, probably. :-)

Try entering IDL fresh and then find out how IDL normally does things:

```
IDL> Set_Plot, 'HP'  
IDL> Help, /Device  
IDL> Device, /Landscape  
IDL> Help, /Device
```

This will give you some insight into how things work. For example, in PostScript you would find that the YOFFSET points in the negative X direction and the XOFFSET points in the positive Y direction. \*That's\* worth knowing!

Anyway, armed with some information you can start fooling around a bit. I wouldn't make offsets 0, usually, since I don't think devices can write right to the edge of the page. Who knows what they might do if you tried?

Sorry I can't offer more specific help.

Best Regards,

David

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