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Subject: Re: Postscript output mods  
Posted by [R.Bauer](#) on Sat, 11 Jan 2003 21:53:37 GMT  
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David Fanning wrote:

Dear S and David,

we have tried a lot of things to get idl output right rotated in landscape.  
It's impossible at the moment, so we have done a feature request.

Some of us are working on a routine which will write the rotation postscript  
command into the postscriptfile for each page.  
It is not finished. Sometimes it works ...

One more feature of this routine is to set the right boundingbox for eps  
files.

Reimar

> S. Penzes (Steven.Penzes@drdc-rddc.gc.ca) writes:

>

>> S. Penzes wrote:

>>> Sorry for what must be an oft asked question. What is the best way to  
>>> rotate my landscape Postscript output 90 degrees? Do I modify the  
>>> "plot, oplot, etc commands? Is there a keyword to the PS device? Do I  
>>> have to do the rotation with a PS program (aside: will ghostview do the  
>>> job) before I insert it into my MS Word?

>>> Thanks

>>> Steve

>>>

>> Sorry people. I meant 180 degrees ... he says hoping to forestall all  
>> the comments about using Portrait.

>

> The problem is that PostScript (apparently) doesn't have a standard  
> for what "landscape" is suppose to be. For example, if you open these  
> files up in Ghostview and orient them as "seascape", they appear  
> correctly. There is a "Swap Landscape" button in Ghostview do to this  
> automatically. Here is what the documentation says about it:

>

> \*\*\*\*\*

> When the Swap Landscape option is checked, GSview swaps the meaning of  
> Landscape and Seascape. Most of the Landscape documents that I have  
> encountered require a 90 clockwise rotation of the paper to view.  
> However, there is no standard and some documents need to be rotated the

> other way. The Swap Landscape button allows GSview to automatically  
> rotate the document the right way in response to the %%Orientation  
> comment in the PostScript file.  
> \*\*\*\*\*  
>  
>  
> In any case, everything I've ever put PostScript files in has the  
> ability to "flip" the image quickly. It doesn't seem to be much of  
> a problem.  
>  
> You could try putting your own orientation comments into the PostScript  
> file with the OUTPUT keyword to the DEVICE command. Let us know if you  
> get something like that to work.  
>  
> Cheers,  
>  
> David

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Forschungszentrum Juelich  
email: R.Bauer@fz-juelich.de  
<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at ForschungsZentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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