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Subject: Re: Problem with CGM device and PageMaker

Posted by [rivers](#) on Mon, 14 Apr 1997 07:00:00 GMT

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In article <E8L7zF.96H@midway.uchicago.edu>, rivers@cars3.uchicago.edu (Mark Rivers) writes:

>  
> I am trying to use the IDL Computer Graphics Metafile (CGM) driver on a Unix  
> host to produce files to be imported into Adobe PageMaker 6.0 running under  
> Windows NT 4.0. I find that PageMaker won't recognize the files as CGM at all  
> if I use CGM "text" output in IDL, so I am using "binary". With binary files  
> it almost works, but I have the following problem:  
>  
> - When placing the CGM file into PageMaker the actual plot occupies only the  
> lower left ~25% of the bounding box in both the horizontal and vertical  
> directions. This is a real problem, because PageMaker only lets me increase  
> the size of the bounding box up to the size of the page, so the plot is still  
> too small.  
>  
> IDL generates CGM coordinates which go from 0 to 32K. It seems like PageMaker  
> expects CGM coordinates which go from 0 to 128K? Does anyone know a way to  
> change either IDL or PageMaker behavior to get this to work? This is my first  
> experience with CGM.

Replying to my own post: the solution is to "crop" the image in PageMaker, cropping the bounding box to be the same size as the image. I am new to both PageMaker and CGM!

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