
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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