Subject: Problem with CGM device and PageMaker
Posted by rivers on Sun, 13 Apr 1997 07:00:00 GMT

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.