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Subject: Re: iTools: lines too thick to publish?

Posted by [Dave\[3\]](#) on Wed, 08 Nov 2006 14:10:04 GMT

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- > With direct graphics PS files I usually find it simplest to open the
- > file in Illustrator, click on a representative line and then from the
- > Select menu choose ... Same stroke weight. Change to 1 pt and save the file.

My original message confused the issue slightly as I intended to write '1 pt' but wrote '1 px' instead. Anyways, below is the comment I received from the publisher:

"Regarding figures 2, 3 and 6, the line thickness in each panel should be changed for clarity. Thin lines should have a thickness of 0.5 pt. While thicker lines may be used for emphasis, I recommend the lines be no thicker than 2 pt."

The author instructions specify:

"Line graphs should be sent as EPS files, with a preferred line width of 0.5 pt (0.2 mm). If this is not possible, bitmap TIFF files with a minimum resolution of 1200 dpi may be accepted. Pictures, photographs and micrographs should be sent as Grayscale TIFF files with a minimum resolution of 300 dpi without lettering, and 500 dpi with lettering. Color images should be sent as CMYK-encoded TIFF images. RGB-encoded color images will be difficult to match for color..."

I can generate a TIFF file using iMap but it isn't obvious how I can set the resolution to 1200 dpi or what the width/height of the figure should be in pixels. In general, I much prefer EPS files for line-based drawings. Changing the line widths in CorelDraw 12 was quite simple but I still wish I could avoid this step in the future.

Dave

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