

Wrox Graphics Preparation

Formatting differences between Wrox and Wiley Processes

File Formats

OLD -- According to the documentation, Wrox requested that images be supplied in GIF, BMP, or PNG formats.

NEW – Wiley prefers BMP, PCX, or PNG files, but not GIF. Also, we do not accept JPEGs.

Screen Resolution

OLD – The Wrox documentation does not mention screen resolution.

NEW – Wiley asks that screens be shot at 1024x768 (preferred) or 800x600. Whichever size is chosen, it is critical that all authors for a particular title are shooting at the same resolution.

Color Settings

OLD – Wrox asked authors to reduce their color settings to 256 colors.

NEW – Authors should set their machines to 24- or 32-bit (millions of colors).

File Naming

OLD – The existing naming convention for art was ISBN/chapter/figure number/file extension (28660205.png).

NEW – Authors only need to add the letters “fg” to their current naming and two additional digits to the ISBN. (552866 fg0205.png).

Callouts

OLD – The Wrox documentation does not mention callouts.

NEW – We ask that authors do not add callouts to their files. If the author would like a callout included with a figure, please have them mark it on the hardcopy printout of the screen shot.

Cropping

OLD – The Wrox documentation does not mention figure cropping.

NEW – Most operating systems and screen-capture programs will normally allow authors to take a shot of either the active window or the entire screen. However, if a partial figure (tool bar, etc.) is required, we ask that the author submit the complete file and just indicate crop marks on the hard copy. This will ensure that a figure is not under-cropped or over-cropped.

OSX and Windows XP specific

OLD – The Wrox documentation does not mention operating system specific information.

NEW – In order to accommodate rounded corners in the new Windows XP and OSX displays, Wiley asks that authors change their desktop background color to white.

Embedding Art

Even if art is embedded into the manuscript, the figures need to be submitted as separate files.