



# Misbehaving Bar Codes Within QuarkXPress

*Overview: Some bar codes created using our software exhibit strange spacing behavior within QuarkXPress Macintosh.*

It has been brought to our attention that QuarkXPress 6.0 for the Macintosh displays incorrect spacing when using our UPCTools, C128Tools, or I2of5Tools fonts in some specific situations. When text is pasted into a text box from our utilities extraneous spaces are added to the end of the string. When pasted into other Macintosh applications this behavior doesn't occur.

This happens when using UPCTools to make Bookland, ISSN, and other EAN-13 symbols that begin with "9", Interleaved 2 of 5 bar codes that encode the numbers 90-99, or any number of Code 128 bar codes. It seems that XPress doesn't know what to do with characters in the range of ASCII 182 to 203.

The work around is to create an EPS or PDF document in another application like Adobe Photoshop or Adobe Illustrator and then import that graphic file into XPress. The key is to maintain full resolution when making the graphic file so that the bar code will be as accurate and precise as possible. An excellent introduction is our white paper:

[www.azalea.com/WhitePapers/PrintingBetterBarCodes.pdf](http://www.azalea.com/WhitePapers/PrintingBetterBarCodes.pdf)

For details on making Acrobat PDF files please read our white paper online:

[www.azalea.com/WhitePapers/BarCodesInAcrobatPDFFiles.pdf](http://www.azalea.com/WhitePapers/BarCodesInAcrobatPDFFiles.pdf)

We are aware of this inconsistent behavior and are actively investigating a better resolution.

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