## Install the Font

## Active Screen Fonts

When a font is neither active in your System nor can be found within the Fonts Database, then FLIGHTCHECK® will not be able to examine the font's usage, nor will it be able to Collect a complete job. In this case, you should locate and activate the font.

## Printer Font

FLIGHTCHECK® will alert you whenever it cannot locate a printer font. A missing printer font file will always force the printer to substitute the font with some default font (usually Courier). Not all fonts require a printer font, namely TrueType<sup>™</sup> which has built-in printer instructions on how to draw the characters, but without a printer font being available you also may not be able to see various text styles on the screen while editing your document (ATM, for example, often relies on the printer font file to exist in order to properly render characters on the screen).

## How the Printing Mechanism Works

It might be interesting to learn exactly how the printing mechanism works when you print the text of a document. A screen font is called a "resource" and this body of data has a name, which you see listed on the application's Font menu. Inside this resource there is additional information about the font, which styles and point sizes it supports, kerning tables and so forth. If you stylize text, such as making it bold, FLIGHTCHECK® examines the font's inner structure to see if the font can indeed support the style. The font also contains the name of the printer font file and a file with this exact name must exist. It is the data contained within the printer font file which is then sent down to the printing device. Without this printer file, you would get the dreaded Courier. If a font is naturally bold and you also select Bold from the Styles menu, the printer will NOT print a double-bold. Instead, the specific printer font file that supports bold will be used. If you are also using ATM, the text on screen will likewise not appear to be "extra" bold as it too will use the proper printer file, provided it exists.

FLIGHTCHECK® examines this entire printing mechanism for you so that you can rely on the Results it reports. Needless to say, whenever you flightcheck a document, it is important that you activate all of the fonts used by the document, and by any placed EPSF files, and that their companion printer font files are readily accessible. You may also ask FLIGHTCHECK® to use the Fonts Database, and if all of the fonts and printer fonts are findable, the job can be fully checked and collected.