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QuickDraw GX: Differentiating Various Font Types (8/95)

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TOPIC -----

How do you identify which font suitcases contain scalable postscript fonts and which contain scalable TrueType fonts when using QuickDraw GX?

DISCUSSION -----

When using QuickDraw GX, all fonts (including TrueType and PostScript) are stored in suitcase files inside the Fonts folder. On opening a suitcase with either TrueType, or PostScript fonts, you should see two types of fonts files listed -- bitmapped and scalable.

You can identify the different fonts by comparing the icons for the files. A bitmap font file has an icon with one "A" on it, while a scalable font file has an icon with three superimposed "A"s on it. A scalable font can be either a PostScript font or a TrueType font.

Unfortunately, from the Finder, there is no easy way to tell if a particular scalable font is TrueType or PostScript. The Finder lists both types of scalable fonts as "font".

There are two ways to tell the difference. One way is to open a copy of the font suitcase using ResEdit. Open the SFNT resource. The first four characters are typ1 if the font resource contains PostScript data; otherwise, it is a TrueType font.

A second way to determine whether the font is a PostScript font is to enable ATM GX (via the ATM GX Control Panel) and open the font in question. If the text on the screen is not smooth, it is a PostScript font.

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