

Tech Info Library

System 7.1: LaserWriter Fonts Q&A (4/93)

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TOPIC -----

- 1) Is it necessary to have the Adobe PostScript printer font in the Fonts folder if that font is loaded in the printer?
- 2) If I have downloaded fonts to the printer, are they lost when the printer is turned off?
- 3) Is it correct that the TrueType font is used for both the screen and printer?
- 4) Where can I get detailed documentation regarding fonts and System 7.1?

DISCUSSION -----

- 1) If the font is not resident in the printer, the LaserWriter driver gets the font from the system and downloads the font to the printer. Therefore, since the font is already resident there is no need to have it in the Fonts folder.
- 2) Fonts can be temporarily downloaded either on a per-document basis or permanently downloaded until the printer's power is turned off. Only those fonts that are resident in ROM remain after a power cycle.
- 3) Outline fonts (TrueType) describe each letter, number, or symbol as a mathematical formula that define the character's shape and adjusts itself to make the character's size larger or smaller. Your Macintosh, therefore, needs on a single outline font in a particular typeface (such as Times) to able to print or display that typeface in different sizes.
- 4) You can get information from the "Macintosh User's Guide" which was

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shipped with your computer or the System 7.1 upgrade kit. For more detailed information on font technology, I would recommend "Technical Introduction to the Macintosh Family, Second Edition" and "Apple LaserWriter Reference." Both of these books are published by Addison-Wesley.

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