Personal LaserWriter NT: Downloading Fonts(10/93)

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TOPIC--

Can TrueType fonts be downloaded to the Personal LaserWriter NT,
specifically Delphian and Lucida Bright?

Also, is there a way to download the TrueType rasterizer?

DISCUSSION ---

Yes, Delphian and Lucida Bright TrueType fonts can be downloaded
successfully to a Personal LaserWriter NT. We (Apple) used
LaserWriter driver 8.0 and LaserWriter Utility 7.4.1. The font
download seemed to take longer than usual, but was completed. We
printed some documents including Delphian and Lucida Bright and as
expected, the print job seemed to take less time since the fonts were
already resident in RAM.

Something to consider is the limited amount of RAM on a 2MB Personal
LaserWriter NT. There is approximately 430K bytes available for fonts
and program memory after a fresh restart. Depending on the size of the
fonts to be downloaded, there may theoretically be a point where
printer performance will degrade with less RAM available. We did not
try to print any complex documents (many fonts/graphics) after
downloading the TrueType fonts, so we are not sure if lessening the
amount of available RAM had an effect.

It is not possible to download the TrueType rasterizer. The
rasterizer is downloaded automatically with the print job when
TrueType fonts are used and the printer is a Class B (TrueType Scalar
is not present in the printer, though can be downloaded) device.
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