Tech Info Library

LW Driver 8.1.1: PostScript Errors with Bitmapped Fonts (10/94)

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TOPIC -----

I am getting PostScript errors when printing a simple document to an original LaserWriter printer. Palatino bitmapped fonts are being used, and no Palatino TrueType or Type 1 fonts are present on my system. I am using LaserWriter driver v8.1.1, and I've heard I should use LaserWriter driver v7.0 because it does not download the TrueType scaler into memory taking up the limited space on the original LaserWriters. Is this true?

DISCUSSION -----

We have verified that LaserWriter drivers v7.0 all the way to LaserWriter 8.1.1 download the TrueType scaler regardless of the type of job. The key point to be made concerning lack of memory on the original LaserWriter printers is that if more memory is required in the printer, the TrueType scaler will automatically get purged and bitmapped fonts will be rendered instead.

As far as the printing problems with LaserWriter 8.1.1, we ran the exact tests with a simple document containing the Palatino bitmapped font (no TrueType or Type 1 fonts installed). Here are our results when printed to an original LaserWriter:

LaserWriter 7.0: PostScript error.

LaserWriter 7.1.2: OK. LaserWriter 7.2: OK.

LaserWriter 8.1.1: PostScript error.

There is a new version of the LaserWriter driver that also resolves this problem. It is LaserWriter v8.2 and should be released within the next month or two. We would suggest using this driver. It will be posted on Applelink in Software Sampler.

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