



Tech Info Library

LaserWriter 8.1.1: Rotated Objects In PICT Cause Problems (7/94)

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TOPIC -----

A customer is having problems printing PICT files which contain rotated objects created in MacDraw Pro. The PICT images were pasted into MS Word 5.1a and printed using LaserWriter driver 8.1.1. This problem does not occur with LaserWriter 7.1.2, 7.2, or 8.0.

DISCUSSION -----

There is a known problem with LaserWriter driver 8.1.1 and rotated PICT objects. The problem is a result of the driver not resetting its axes correctly after drawing rotated objects. Any object drawn after the rotated object is drawn with the incorrect axis. If the rotated object is the last one drawn, then no problem occurs. Engineering is aware of the problem and will be resolving it in the next release of LaserWriter driver. The new LaserWriter 8.2 driver is going to be released for distribution in the August/September timeframe.

The LaserWriter 8.2 driver will be a standalone release and it will be posted on AppleLink and other online services. A complete list of online services Apple post software updates on is available in the article titled "Where To Find Apple Software Updates".

Workarounds

Currently, there are a couple of workarounds to fix this problem:

- Before exporting PICT files with rotated objects, save the file as an EPSF file and then paste it into the destination application.
- Use LaserWriter driver 7.2 or 8.0.

Note: Before reverting to LaserWriter 8.0, however, you may want to review the following article in the Tech Info Library, "LaserWriter Driver Differences: Version 8.0 and 8.1.1 (10/93)".

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28 Jul 1994 - added information on LaserWriter 8.2 driver.

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