

Updating a Windows NT PostScript driver

If you are using Microsoft Windows NT, follow these instructions to print to a Phaser 340. This update procedure provides printer page size information for Windows NT applications. However, TekColor color corrections and other PostScript Level 2 features are not supported by the Windows NT driver. Refer to your Microsoft Windows NT documentation for details on features in the Windows NT driver.

These instructions assume a basic familiarity with Windows NT operation and terminology. For additional information about Windows NT, refer to your Microsoft Windows NT documentation.

Note *You may need your original Windows NT setup diskettes (or CD-ROM) to complete this procedure if you need to install a PostScript printer in Step 4 below.*

1. Start your system with **Windows NT**.
2. If your computer platform has an Intel-compatible processor, such as the Intel I386, go on to Step 3.

If your computer platform is a MIPS or Alpha, you need to edit the *PRINTER.INF* file in the *APPLSPEC\PPD4.x* directory on the Tektronix Windows 3.1 Driver and Printer Utilities diskette.

- a. The Tektronix Windows 3.1 Driver and Printer Utilities diskette is write-protected. To edit the *PRINTER.INF* file, copy the following files from the Tektronix diskette to a new, formatted floppy diskette.

Place all three files at the top (root) level of the new diskette.

TEK1 (located at the top level of the diskette)

PRINTER.INF (located in *APPLSPEC\PPD4.x*)

*TK340171.PPD** (located in *APPLSPEC\PPD4.x*)

**TK340171.PPD* is for the standard version of the printer. If you have the optional Plus configuration of the printer, use the *TK340691.PPD* file.

- b. Open the copy of the *PRINTER.INF* file on the new diskette in a text editor such as **Notepad**.
 - c. Locate the following section in the file:
[ProductType]
STF_PLATFORM = I386
 - d. Replace the **I386** with either **MIPS** (for a MIPS platform) or **Alpha_AXP** (for an Alpha platform).
 - e. Save the *PRINTER.INF* file, and go on to Step 3.
3. From the **Main** window, double-click on the **Print Manager** icon.
 4. If you have a PostScript printer driver installed, go on to Step 5.

If you *do not* have a PostScript printer driver installed, install one now. You need a PostScript printer driver installed because the driver files are required to complete the Tektronix driver installation.

- a. From the **Printer** menu, select **Create Printer**; the **Create Printer** dialog box appears.

- b. Under **Driver**, scroll through the list and select a PostScript printer, such as the Apple LaserWriter NT, and choose the **OK** button.
 - c. Follow the on-line instructions to install the driver files from your Windows NT CD-ROM or diskettes.
- 5. Install the Tektronix Phaser 340 printer driver. From the **Printer** menu, select **Create Printer**; the **Create Printer** dialog box appears.
- 6. Under **Driver**, scroll to the end of the list and select **Other**; the **Install Driver** dialog box appears.
- 7. When prompted, insert either the Tektronix Windows 3.1 Driver and Printer Utilities diskette, or the new diskette you created in Step 2, into your computer's disk drive.
 - **If you are using the Tektronix Windows 3.1 Driver and Printer Utilities diskette:** Type in the disk drive location of the diskette and change to the *APPLSPEC\PPD4.x* directory. Choose **OK**; the **Select Driver** dialog box appears.
 - **If you are using an edited copy of the *PRINTER.INF* file from Step 2:** Type in the disk drive location of the diskette. Choose **OK**; the **Select Driver** dialog box appears.
- 8. Under **Printer Driver**, choose your Phaser 340 printer from the list, then choose the **OK** button.
- 9. In the **Windows NT Setup** dialog box, type in the same path you used in Step 7 (for example, *B:\APPLSPEC\PPD4.x*),

Choose the **Continue** button; the **Noncritical Error** dialog box appears.
- 10. When you are prompted for the location of the *PSCRPTUI.DLL* file and the *PSCRIPT.DLL* file, choose the **Ignore** button. (These files were installed in the procedure in Step 4 or were already installed.)

11. When the **Create Printer** dialog box appears, fill in the other fields as desired, then choose the **OK** button; the **PostScript Printer Setup** dialog box appears.
12. Select options in the **PostScript Printer Setup** dialog box. Enabling the **Use Printer Halftoning** option is recommended. Then choose the **OK** button; the **Windows NT Setup** dialog box appears.
13. If you installed a PostScript printer in Step 4, follow this procedure to delete it. (Now that the Tektronix driver is installed, this PostScript driver is no longer needed.)
 - a. Select the printer you want to remove.
 - b. From the **Printer** menu, select **Remove Printer**.
 - c. At the prompt, choose the **OK** button to remove the selected printer.

Note *Use the following page sizes with the Phaser 340: Letter and A4.*