

Updating a Windows NT PostScript driver

If you are using Microsoft Windows NT, follow these instructions to print to a Phaser 540. 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.*

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 (from the top level of the Tektronix diskette)
PRINTER.INF (from the *APPLSPEC\PPD4.x* subdirectory)
TKPH5401.PPD (from the *APPLSPEC\PPD4.x* subdirectory)

- 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 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 to Step 5.

If you *don't have* a PostScript printer driver installed, install one now. You need to have a PostScript printer driver installed because these driver files are needed later in this procedure to complete the Tektronix Phaser 540 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, 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 540 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. Click **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. Click **OK**; the **Select Driver** dialog box appears.
8. Under **Printer Driver**, choose the Phaser 540 printer from the list, then click **OK**.
9. In the **Windows NT Setup** dialog box, type in the same path you used in Step 7 (for example, *B:\APPLSPEC\PPD4.x*).

Click 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, click the **Ignore** button. (These files were installed previously.)
11. When the **Create Printer** dialog box appears, fill in the other fields as desired, then click **OK**; 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 click **OK**; the **Windows NT Setup** dialog box appears.

13. If you installed a PostScript printer driver in Step 4, follow this procedure to delete it. (Now that the Phaser 540 driver is installed, this driver is not needed.)
 - a. Select the printer you want to remove.
 - b. From the **Printer** menu, select **Remove Printer**.
 - c. At the prompt, click **OK** to remove the selected printer.

Note *Use the following page sizes with the Phaser 540: Letter and A4.*