

Using the Tektronix halftone screens

Tektronix halftone screens are designed for Tektronix printers, and improve print quality over application-set halftone screens. The *Setscreen Off* (*SCRENOFF.PS*) utility file redefines some PostScript operators, such as the *setscreen*, *setcolorscreen* and *sethalftone*. When downloaded to the printer, this file prevents applications from overriding the Tektronix proprietary halftone screens.

Macintosh file name	PC file name
Setscreen On	SCREENON.PS
Setscreen Off and LaserWriter Utility	SCRENOFF.PS

Macintosh users

Note *If you are using QuickDraw GX and System Software 7.5, you can download printer utilities from the Tektronix Phaser 550 GX printer driver.*

1. Install the utility files from either the Phaser 550 CD-ROM or the Printer Software for Macintosh diskette.
2. Select the appropriate printer in the **Chooser**.
3. Locate the *LaserWriter Utility* in the *PhaserTools* folder on your hard disk, and double-click its icon to start the application.
4. Choose **Download PostScript File** from the **Utilities** menu.
5. Select one of the following files from the list, then click **Open**. (These files were installed in the *Phaser 550 Utilities* folder inside the *PhaserTools* folder.)
 - Select *Setscreen On* to enable setscreen operations.
 - Select *Setscreen Off* to disable setscreen operations.

6. At the prompt `Save PostScript output as:` you are asked for a file name for saving printer output. Use either the default name given in the edit box or type a new name.
7. Click **Save** to send the file to the printer.
8. If no output is returned by the printer, the *LaserWriter Utility* displays a dialog box; click **OK** continue.

PC and workstation users

1. Install the utility files from either the Phaser 550 CD-ROM or the Printer Software for Windows diskette.
2. Locate the installed files in the *PHSR550* subdirectory inside the *PHSRTOOL* directory on your hard disk.
3. Use one of the following files:
 - Select *SCREENON.PS* to enable setscreen operations.
 - Select *SCRENOFF.PS* to disable setscreen operations.
4. Use one of the following methods to send a file to the printer:
 - **PC users:** Use the DOS **COPY** command, or the **Copy** command in Windows 3.1 **File Manager**, to send the file to the printer.
 - **Workstation users:** Send the file to the printer as you would any PostScript file.