Contents for Soft Font Installer Help

The Font Installer is a tool that you can use to install fonts for your printer.   You can install soft   (disk-based) fonts.   The fonts must be in a specific format before you can install them with Soft Font Installer.   For more information, see <u>Compatible Fonts and Typefaces</u>.

How To

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Compatible Fonts and Typefaces

Fonts installed through the Font Installer must be in one of the following forms:

* **Bitmapped printer (soft) fonts** -- disk-based

    Disk-based (soft) bitmapped printer fonts must be in PPDS format.   These fonts must have one file that must have a .DLF extension.

* **Type 1 fonts** -- disk-based

    Disk-based (soft) Type 1 printer fonts must be in Adobe Type 1 format.   These fonts must have one of two groups of files.   Either a set of files which include one with an extension of .INF, one with an extension of .AFM, and one with an extension of .PFB. or a set of files which include one with an extension of .PFM and one with an extension of .PFB.

Deleting Fonts

If you are no longer using a font, you can delete it from your Windows applications.   You might want to delete it from your hard disk, as well.

To delete a font:

1 In the font dialog box, select the font(s) you want to delete from the list box on the left.

2 Choose the Remove button.

   A dialog box appears, asking if you want to delete the corresponding font files from your hard disk.

3 Choose Yes to delete the font(s) from both your printer memory and your hard disk.

   Or choose No to delete the font(s) from the printer memory but not remove them from your hard disk.

   When you choose No, the font name no longer appears anywhere in Windows, but the font file remains on your hard disk. Unless you plan to use it later, you should remove the font file and free the space on your hard disk.

Downloading Soft Fonts or Scalable Typefaces to RAM or to Flash

The process of transferring soft fonts or scalable typefaces from your computer to your printer is called downloading.

If you use a font frequently, downloading the font to Flash ensures that the font will stay in your printer until the Flash is formatted. You can generally print faster when you install fonts to Flash.

If you install a font to RAM the font is not loaded into your printer's memory until you want to print with that font. RAM is the standard setting and works well when you rarely use a font or when you are using a variety of fonts in one document.   When you first install a font from a disk, this is the default setting.   Only Type 1 fonts may be downloaded to Flash, bitmap fonts must be downloaded to RAM.

To download a font to Flash:

1 In the Font Installer dialog box, select the fonts you want to download to Flash.

2 Select the Flash option.

   If you are in a DOS/Windows environment and your printer is locally attached then the printer will be queried to determine the amount of free space on your Flash option.   The free space will be displayed in the Flash Size box.   As a font is selected to go to Flash this number will be updated and will provide an approximate amount of space that will remain available after programming of the selected fonts is completed.   This number is approximated so that you will not run out of space during the downloading of the fonts.

   If you are in an Win-OS/2 environment or your printer is not locally attached then the driver will display the size of the fonts selected to be downloaded to Flash.   You may determine if you have enough space for the fonts by printing a test page and looking at the amount free on the Flash Memory Option.

3 If you would like additional fonts to be downloaded to Flash, then select the additional fonts while the Flash button is selected.   All fonts that have an asterisk (*) next to it will be downloaded to Flash.   Fonts may be changed back to RAM by selecting them and then selecting the RAM button.

4 When you are finished configuring the disk-based fonts, choose the Exit button.

   If you designated any fonts to Flash, a dialog box appears that tells you the fonts are being downloaded.   If an error occurs at the printer or you cancel the job during printing, you should redownload any font that did not get programmed into flash.   You may determine which fonts are in flash by displaying the font names on the printer panel or printing the font samples.   If you find a font must be downloaded, return to the font installer.   There you must select the font to RAM and then reselect Flash and exit the font installer.

Installing Fonts

Before you install your fonts, be sure to set up your printer and printer port using Print Manager or Control Panel.   If your printer is connect to a serial port, you may need to change the port's communications settings to match those required by your printer, if you have not already done so.   This is especially important   since font information will be set up for the port your printer is connected to.   To do this, choose the Settings button in the Connect dialog box.

After you have installed a new font, make sure it does not have the same name and point size as another font you are using. Though the names and sizes are the same, the font metrics for the two fonts may differ and the fonts may print differently.

Select the topic which corresponds to the kind of font you want to install:

 Installing Soft   Fonts

Installing Soft Fonts

With Soft Font Installer you can install disk-based printer fonts that are in the PPDS format.

To install soft fonts:

1. In the Soft Font Installer dialog box, choose the Add Fonts button.

2. In the Add Fonts dialog box, type the drive and directory of your soft fonts are located.

3. Choose the OK button.

4. In the list on the right, select the font(s) you want to install.

5. Choose the Add button.

6. Type the destination drive and directory where you want to place the fonts.

    If your fonts are already in a directory on your hard disk drive, use the same drive and directory as the destination drive and directory, so that Font Installer will not make duplicate copies of the fonts.   Otherwise, use the default printer font directory C:\ SOFTFNTS.

7. Choose the OK button.

    Once installed, each font will appear in the list to the left.

8. Choose the Exit button.

Related Topics:
Downloading Soft Fonts or Scalable Typefaces to RAM or to Flash

Copying or Moving Fonts to Another Printer Port

If you change the port your printer is connected to, you can use Font Installer to move or copy your installed disk-based fonts to the other port.   You may not move Flash fonts to the other port.   You may only select fonts on the current port to be downloaded to Flash.

To move or copy fonts to a new port:

1 In the Font Installer dialog box, choose the Copy Fonts To New Port button.

2 In the Copy Fonts To New Port dialog box, select the port you want to use.

3 Choose the OK button.

   The fonts currently installed on the selected port are listed in the Font Installer dialog box.

4 In either the right- or left-hand list (but not both), select the fonts that you want to move or copy.

   When you select a font, an arrow appears between the two boxes indicating the direction of the move or copy.

5 Choose the Move or   Copy button.

   Font Installer moves or copies the selected fonts to the port shown in the other box.

6 When you are finished, choose the Exit button.

Related Topic

Downloading Soft Fonts or Scalable Typefaces as to Flash or to RAM

Format Flash

If you would like to format your Flash Memory Option to remove any previous data, select the Format Flash option.   This will automatically remove any previously downloaded fonts from the listbox.   However, any new fonts that have been downloaded will still be targeted to go to Flash upon exit of the soft font installer.   The selected size or free size will still reflect the amount of space taken by these fonts.

When this button is pressed, a second panel will be displayed to confirm whether the Flash option should be formatted or not.   If yes is pressed, a job will be printed when the soft font installer is exited that will format the Flash before any other fonts are downloaded.

Related Topic

Downloading Soft Fonts or Scalable Typefaces as to Flash or to RAM

Scalable fonts can be reduced and enlarged and are not limited to a particular point size.