

AUTOFONT INFORMATION

AUTOFONT SUPPORT

Hewlett-Packard's method of describing scalable typefaces, fonts, and font widths for software applications. Early in 1990, HP introduced a universal method for describing typefaces and fonts called **AutoFont Support**. Many software manufacturers, including WordPerfect, are adopting this standard. Since WordPerfect 5.1 does have AutoFont Support, we can have instant access to any of HP's future bitmapped font and scalable typeface products.

Criteria - Must have WordPerfect 5.1
Must have PTR.EXE dated 6/29/90 or later

PTR/AUTOFONT

The PTR Program has the /AUTOFONT startup option that supports the AutoFont technology recently introduced by Hewlett-Packard. This option allows users to add font information to their .ALL files without needing a driver from WordPerfect that contains support for those fonts. This affects cartridges, built-in, and soft fonts. PTR/AUTOFONT can modify more than one .ALL file at a time.

The directory called C:\AUTOFONT should contain two types of files: .TFM (Tagged Font Metrics) files (one for each font), and a GLUE.TXT file, which tells PTR which fonts to load into which font libraries in the .ALL file. Information extracted from the GLUE.TXT file and the .TFM files include character maps, PS tables, select strings, etc.

To use PTR/AUTOFONT:

1. Enter PTR/AUTOFONT FILENAME.ALL from the WP51 directory. If you do not specify an .ALL file, the PTR Program will search the available .ALL files and display all printers that support AutoFont. You are then prompted to select the printers you want to be updated with an asterisk (*). This way, you can modify multiple .ALL files.
2. After the AutoFont installing is complete, start up WordPerfect and select the fonts under Select Printer: Edit: Cartridges & Fonts. Be sure to specify your path for downloadable fonts if you have installed soft fonts.

One example of using /AUTOFONT is HP's scaleable font cartridges for the HP LaserJet III Distinctive Documents I/Compelling Publications I and Brilliant Presentations I/Compelling Publications II). If a customer has WordPerfect 5.1 and has only the regular HP LaserJet III driver (which not not include support for these cartridges), they may use PTR/AUTOFONT to add the font information to WPHP1.ALL. When they purchased the cartridge, they

received 3 (5 1/4") AutoFont Support diskettes. All they need to do is place disk #1 in drive A: and type A:AUTOFONT at DOS. Then they need to follow the instructions on the screen. What this procedure does is copies .TFM files and the GLUE.TXT file to the C:\AUTOFONT directory (which is created at that time). This procedure takes only a few minutes. After this is completed, they should change to the directory where PTR.EXE resides and type PTR/AUTOFONT WPHP1.ALL and press enter. Then they should highlight HP LaserJet III and answer Yes to the AutoFont question. PTR will do the rest. After it's done, they should get a message on the screen that says the following:

To use the fonts in WordPerfect, you will need to select the fonts in the Cartridges and Fonts menu in WordPerfect:

- 1. Press Print (Shift-F7) to display the Print Menu..*
- 2. Choose Select Printer(s), then move the cursor to the desired printer. You may need to select the printer before continuing.*
- 3. Select Edit (3), then select Cartridges and Fonts (4) to display a list of font categories your printer supports.*
- 4. Move the cursor to the type of font you want to mark, then choose Select (1).*
- 5. Move the cursor to the cartridge or font you have and select.*
- 6. Press Exit (F7) until you return the document screen.*

For further help see Cartridges and Fonts in the Reference section of the WordPerfect 5.1 manual.

The information saved in the \Autofont directory is no longer needed by WordPerfect. If your other applications do not need the Autofont information, the files in this directory may now be removed.

Autofont successfully installed -- Press any key to continue.

Just have them follow the above instructions and it should work like a charm!

BITSTREAM'S HP LASERJET III MODULE AND AUTOFONT:

Bitstream has announced support for the HP LaserJet III with the Fontware Module for the HP LaserJet III. This new module will allow the user to generate scaleable typefaces for this printer. The module uses the AutoFont support feature of WordPerfect (PTR/AUTOFONT).

We do NOT support this product. Bitstream supports the product, but the user must purchase the module from Hewlett-Packard. If a user wants help in generating the fonts or selecting typefaces while running the module, they must call Bitstream for support. However, if they have questions *after* the fonts have been generated, we will support them. This would include running PTR/AUTOFONT.