IBM 4076 ExecJet II Printer Help Contents

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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) <u>bitmapped</u> printer fonts must be in PCL® format. These fonts have various file extensions. For example, .SFP and .SFL.

* Fonts installed through the AutoFont Support Utility

AutoFont Support uses a file typically called GLUE.TXT

Additionally, if you have *Intellifont-for-Windows* you can also use the Font Installer to install

* Scalable typeface products --

<u>Scalable</u> typeface products must be in AGFA Compugraphics'c FAIS format. All other font products require AutoFont Support files or PCM files.

Ordering Additional Fonts and Typefaces

Defining Printer Memory

The **Memory** selection, which defines the amount of memory installed in a printer, should be configured to match your printer. Windows uses this information to determine the amount of memory you have available for printing.

If you are unsure how much memory is installed in your printer, you can run <u>Print Fonts</u> using your Printer's front panel to obtain a printout with this information.

Additional printer memory will allow you to download fonts.

Ordering Additional Printer Memory

Fonts Button

By clicking on the **Fonts** button you can access the **Font Installer** where you can install new printer fonts or, if you have <u>Intellifont-for-Windows</u> scalable typefaces. Step-by-step procedures for installing fonts can be found in the Font Installer help screens.

You can install any PCL® compatible printer fonts with the Font Installer.

Ordering Scalable Typefaces and Fonts

Compatible Fonts

Graphics Resolution

The Graphics Resolution setting in the printer setup dialog box affects the resolution of graphic images.

Graphics resolution is measured in **dots per inch** (dpi). Choosing the highest dpi will produce finer, higher-quality output. The output quality decreases as the resolution decreases. However, on most printers, higher resolution output will take longer to print.

Orientation

Print orientation can be Portrait or Landscape. Portrait orientation means the page is taller than it is wide when you view the printed text upright. Landscape orientation means the page is wider than it is tall when you view the printed text upright.

Paper Source

The IBM 4076 ExecJet II Printer has one paper tray. You can choose one of the following paper sources:

- * Automatic Sheet Feeder
- * Manual Feed
- * Envelope
- * Man. Envelope

If you choose Manual Feed, Envelope or Man. Envelope for the paper source, the <u>printer</u> <u>driver</u> will use this selection only until you exit Windows. The next time you start Windows, the paper source selection will revert to the default paper tray.

Paper Size

The <u>printer driver</u> lets you select the following paper and envelope sizes.

Paper

 Letter
 8.5 x 11 inches

 Legal
 8.5 x 14 inches

 Executive
 7.25 x 10.5 inches

 A4
 210 x 297 mm

 A5
 148 x 210 mm

 B5
 182 x 257 mm

Envelopes

Envelope 9 3 7/8 x 8 7/8 inches Envelope 10 4 1/8 x 9 1/2 inches Envelope DL 110 x 220 mm Envelope C5 162 x 229 mm Envelope B5 176 x 250 mm Envelope 7 3/4 3 7/8 x 7 1/2 inches

Options

The Options dialog box allows you to select the following:

Pattern Resolution

Contrast Control

Ink Saver

Print Quality

Disable Printer Fonts

Fast Printing Direct to Port

PQET

Optimize for Performance

For more information about any of these options, select the **Help** button from the **Options** menus.

Ordering Accessories for IBM Printers

To order additional printer memory and font or typeface products, check with your authorized Lexmark or IBM dealer.

To locate your nearest Lexmark dealer call:

USA 1-800-438-2468

Canada 1-800-663-7662

Other countries Contact a Lexmark or IBM sales office

In the USA, to order a Lexmark Business Product Catalog, or to place an order, call Lexmark directly at: 1-800-438-2468

To print the printer's font list settings, using the front panel (starting with the printer powered off):

1) press the INSTALL INK CARTRIDGE
2) press the ON/OFF SWITCH,

AutoFont Support files are provided with some font and typeface products. These files contain font metric (width) information used by the Font Installer. AutoFont Support files are usually shipped with special installation utilities that must be run prior to using the Font Installer.

WYSIWYG is an acronym for "What You See Is What Your Get." The screen fonts that appear on your display match the fonts used in your printer.

The term **scalable** describes products that can be reduced or enlarged (scaled) to virtually any point size that your Windows application will support.

Conversely, **bitmapped** fonts are limited to an exact point size. A bitmapped font can not be reduced or enlarged (non-scalable).

A **driver** is a portion of software code that controls commands sent to a device such as a printer or screen. Drivers work automatically so that you don't have to enter programming codes. Drivers allow you to select fonts, set margins, number of copies, etc.

Intellifont-for-Windows is a software program that includes a special screen font driver. With Intellifont-for-Windows loaded, scalable typeface products can be directly installed to produce both printer fonts and screen fonts.

Manual feed is often used for printing non-standard sizes of paper, envelopes, labels and transparencies. Also, when an occasional page of special paper, such as letter-head or color paper, is wanted without having to open and load a paper tray.

Symbol sets are unique groupings of characters in a font. Each symbol set is defined with a specific set of applications in mind. E1: ECMA-94 Latin 1 is the default symbol set. Other symbol sets are used for math and multi-language purposes. Refer to your printer user's manual for charts showing all the characters in symbol sets.