

# FontPower 1.1 Release Notes

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## What Is FontPower?

FontPower is an ATM/TrueType font management system designed to help you make better use of your type library. Unlike most font management tools, FontPower handles **both ATM and TrueType** fonts. This allows you to manage both font formats in one program.

FontPower can speed operation of Windows. Because you don't have to keep all your fonts active at one time, it doesn't take as long for Windows programs (and Windows itself) to load and run.

FontPower requires at least Windows 3.1, and ATM 2.0 (if you use ATM).

If you have used FontPower in the past, you will need to delete your FontPower 1.0(a) files (tbook.exe, tbknet.exe, tbkfile.dll, tbkutil.dll, tbkbase.dll, tbkcomp.dll, fpower.tbk) before installing FontPower 1.1. Then, copy your FontPower 1.1 files into your FontPower directory. If you have problems upgrading your copy of FontPower, go into WIN.INI and remove the [FontPower] section. This will force FontPower to reinstall itself.

## Installing FontPower

To install FontPower, just run fpower.exe. FontPower will come up, and you'll see a dialog box asking you if you want FontPower to install your fonts. If you don't plan to use fonts stored on disk, answer "Yes". FontPower will then load all the fonts that are in your TrueType and ATM directories. If there are fonts that are not in either directory, you'll need to use the Disk Manager to add them.

Once FontPower is installed, use the online help system to find out how to use FontPower.

## Marketing Information

FontPower is Shareware. You can try out FontPower for up to 90 days. If you want to continue to use FontPower, you need to register your copy.

To register, please print the "Registration Form" and send a check for \$20 in U.S. funds (add \$10 if you're outside the U.S. and Canada) to:

**Martin Knowles**  
**11020 NE 64th St**  
**Kirkland, WA 98033**

When you register, you will receive a full-service version of FontPower with printed documentation. You will also be notified about and get discounts on future

upgrades of FontPower, as well as clearing your conscience and supporting a young (age 15) programmer. Since your registration serves as an incentive for the programmer to develop new and better versions of FontPower, feel free to send your feedback, questions and comments about the program to me.

If you like FontPower, please feel free to give this version of FontPower to all your friends, co-workers, and the like.

## **Disclaimer**

Although I've tested FontPower quite thoroughly, there's still a chance that something could pop up. In the event that you do something that causes you to damage font files, ini files, etc., that's your problem and I'm not responsible for it. Of course, if you think that you've found a bug, feel free to contact me via email (at [fontman@seanews.akita.com](mailto:fontman@seanews.akita.com) on the Internet) and tell me about it.

## **Using a PostScript printer with FontPower**

FontPower will add and remove fonts from the softfont list in WIN.INI for your PostScript printer. Your PostScript printer must use the standard Windows PostScript driver (PSCRIPT.DRV.) If you installed your printer using one of the standard printers that shows up in the Control Panel, you're probably OK. If you're using another PostScript driver (such as the driver for some LaserMaster printers, or the MGXPS driver that is included with Micrografx Designer), FontPower won't find your PostScript printer.

FontPower does not configure itself to work with the PostScript driver on startup. You must tell FontPower which printer to download to in order for it to download properly. To make FontPower download fonts to your PostScript printer, go to the "System Setup" screen and click the "PostScript" button. A list will pop up showing the printers to which FontPower can download. Select the printer which you want to download fonts to, then click the "Ok" button. That's all!

## **Font Notes**

This section contains information on using some kinds of fonts with FontPower.

### **Type 1 Fonts (.PFB/.AFM/.INF)**

If you use fonts without a PFM file, you will need to create a PFM file before you use them with FontPower. Most fonts designed to work with ATM for Windows will include a PFM file. Many commercial fonts (such as those from Adobe, Bitstream, Agfa, etc) will instead include an AFM and INF file for font metrics. The ATM Control Panel will convert these files to a PFM file, as will several other utilities. If you have a font that includes a PFB and an AFM file without the INF file, use a utility like Acute Systems' Wrefont to handle them.

FontPower will now activate and deactivate ATM fonts on-the-fly if you have ATM 2.5 or above. I've tested FontPower with ATM 3.0, and it will work just fine, provided that you don't make it deal with Multiple Master fonts. Adobe hasn't released the ATM 3.0 API to those of us who aren't on Developer Services (like me). So if you

want multiple master support and all that, REGISTER your copy so I can join up!!  
<grin>

### **Normal TrueType Fonts (.TTF)**

If you (as most people do) use standard TrueType fonts, and store them in your \WINDOWS\SYSTEM directory, FontPower will find them and recognize them. If FontPower hangs or displays a blank or garbled font name, you probably have a corrupted font file and will need to reload it from wherever you got the font.

FontPower handles FOT files automatically. If you have FOT files from fonts which are not currently active, feel free to delete them. FontPower creates FOT files automatically when you activate fonts.

### **Compressed TrueType Fonts (.TT, .TT\_)**

FontPower does not directly support compressed TrueType fonts. To use a compressed TrueType font in FontPower, you'll need to decompress it first. You can do this either with Microsoft's **expand.exe** utility or with the Fonts applet in the Control Panel. If you use **expand.exe**, you need to add a ".ttf" extension to the end of the filename, as in the example below.

```
D:\FONTS>expand beasley.tt_  
Type the location and/or name you  
want to give the expanded file.  
(Example: C:\DOS\EGA.SYS)
```

```
Expanded file: beasley.ttf
```

There appears to be a bug in the Fonts applet when it decompresses a TrueType font. Instead of appending the standard ".ttf" extension to the file, it appends a ".tt" extension. It is currently unknown why there is a distinction between the ".tt" and ".ttf" extensions, but as far as I can tell, Microsoft forgot the "f" at the end of ".ttf" (but if anyone knows the real reason why, feel free to tell me.) The font format appears to work exactly the same as it does with a standard ".ttf" file. FontPower will now read both the ".ttf" and ".tt" extensions as TrueType fonts. You may experience problems with FontPower's handling of ".tt" files, so you may want to rename them to ".ttf" files before you use them.