UNIX PostScript® Type 1 Fonts

In the "Generate fonts" window, there is an option in the PostScript section named "Unix format." Choosing this option generates an Adobe® Type 1 PostScript font for use with computers running UNIX such as NeXT™ and Sun™. Two files are generated: The .NXT file is the PostScript data, the .AFM file is the metrics data. No bitmap format file is required for the Display PostScript® environment of the NeXTSTEP™ operating system. To use these files, copy them to the NeXT on a high density floppy and follow these steps:

System Requirements: A NeXT computer using NeXTSTEP 2.0 (or later) system software.

For a font named "Altsys," the PostScript file will be called "Altsys.NXT." This file must have the ".NXT" ending removed before you install it. The Adobe Font Metrics file will be called "Altsys.afm." The extension must be lowercase before installing it on the NeXT.

Installing fonts into your Home Font Library

[To understand the terminology and all the ways in which fonts can be installed on a NeXT, refer to the NeXT Users Manual. The shortcuts and methods explained here will be useful, although not quite identical, to installing the font into the /LocalLibrary /Fonts Directory.]

Step A: Setting up the Folders

1. In the File Viewer, go to your Home Directory.
2. Create a new folder and name it "Library."
3. In the Library folder, create a new folder and name it "Fonts."
4. In the Fonts folder, create a new folder.
5. Copy the PostScript file and .afm file for a single font into the newly created folder. For the "Altsys" font example, you would copy the file named "Altsys" and the file named "Altsys.afm" into the new folder.
6. Then rename the folder which now contains the two font files "Altsys.font." Press the "Return" key.

In review, the pathname for this would be "~/Library/Fonts/Altsys.font". This font is still not usable at this time. In the next section, we will explain the two methods for completing the installation of the new font.

Step B: Getting the NeXT to recognize your new font.

There are two ways you can get your NeXT to recognize your font. The first

method is the easiest and should be attempted first. If you are unsuccessful with that method, the second method is a little more involved, but may provide you with additional information on why your font is not working.

Method One:
1. If you have any font files open in "Edit", close them.
2. Start up "WriteNow" (or any application which supports fonts). A message will appear saying, "Incorporating information about new fonts. Please wait."

The font should now be properly installed and usable in any application which supports the use of fonts. However, if you have an unusable font, go through the steps again and be sure to check your syntax. If your font is still unusable in "WriteNow", use the second method to provide you with some information on what is going wrong.

Method Two:
1. Start up the "Terminal" application.
2. Type the following on the command line :
        /usr/bin/buildafmdir ~/Library/Fonts

This tells the NeXT to look in the "Library/Fonts" within your home directory and install any new fonts it finds there. If "buildafmdir" doesn't have any problems installing your font, it will not print any messages, and your font will be installed when the command prompt returns to the screen. If there were problems, "buildafmdir" will display error messages while it is running. These messages will give you an idea of why the font is not installing correctly.

We hope these brief instructions have been a benefit in helping you get your fonts over to the NeXT platform. If you need further assistance, our customer support lines are available Monday thru Friday from 9:00 AM to 5:00 PM Central time. Our support phone number is (214) 680-2085.

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How To Install Your Windows Fonts In OS/2 2.0

1. From the OS/2 System window, double click on "System Setup."
2. From the System Setup window, double click on "Font Palette."
3. Click on "Edit Font."
4. Click on "Add."
5. Insert the disk with the font file you wish to add into drive A, or choose an alternative drive/directory.
6. Click on "Add."
7. Select the AFM file for the font you wish to install. (Note: OS/2 2.0 only works with the Type 1 Windows font format.)
8. Click on "Add."

9. Close the "Edit Font" window. Your font is now installed.

How to Add Your Font to the Font Palette

1. From the OS/2 System window, double click on "System Setup."
2. From the System Setup window, double click on "Font Palette."
3. From the "Font Palette", select the font you want to replace.
4. Click on "Edit Font."
5. Click on the scroll button for "Name."
6. Select the font you installed.
7. Make any changes to the style, size, and emphasis.
8. Close the "Edit Font" window. Your font is now in the "Font Palette."

How to Remove Your Font from OS/2 2.0

1. From the OS/2 System window, double click on "System Setup."
2. From the System Setup window, double click on "Font Palette."
3. Click on "Edit font."
4. Click on "Delete."
5. Select the AFM for the font you wish to delete.
6. Click on "Delete."
7. Select "Yes" to delete font.
8. Select "Yes" to delete the font from the DLL directory.
9. Close "Edit Font." Your font is now deleted.