

# Adobe<sup>SM</sup> Customer Services

## TrueType™ and Adobe Type Products

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A feature of System 7™ is scalable font technology called TrueType. Apple® has included TrueType outline fonts and corresponding bitmapped fonts for Chicago, Courier, Geneva, Helvetica, Monaco, New York, Symbol, and Times. System 7.1 users will also receive Palatino in TrueType format.

Apple's TrueType works in much the same manner as Adobe Type Manager™ and PostScript™ Type 1 fonts. The system software scales an outline of a specific letter to the size needed and then fills it in with pixels for display on screen, resulting in smooth characters at any point size. The biggest difference is that TrueType outlines are installed directly in the System file or the Fonts folder (System 7.1) whereas Adobe outlines may reside elsewhere.

The following is a summary of what you can expect when working with TrueType and Adobe Type Products under System 7:

### **Adobe Type Library**

When correctly installed, Adobe typefaces will work properly.

### **Adobe Type Manager**

ATM™ will not scale TrueType but will work properly with Type 1 typefaces.

### **Adobe Type Reunion™**

Adobe Type Reunion will not show a submenu for TrueType styles.

### **Adobe TypeAlign™**

Adobe TypeAlign will not work with TrueType fonts but will work properly with other Type 1 PostScript Typefaces. Since TypeAlign doesn't work with TrueType fonts, the latest release of TypeAlign, version 1.0.5, omits TrueType fonts from the font menu. If you have a version of TypeAlign prior to 1.0.5, call Adobe Technical Support for an upgrade.

### **SUITCASE™ USERS**

When using TrueType and Adobe Type products together, the most important thing to avoid is opening duplicate versions of the same typeface. Do not open the bitmapped (screen) fonts that are included with ATM unless you remove the existing TrueType versions of them first. If TrueType versions are left in the System file, the screen may display Geneva when Courier, Helvetica, Symbol, or Times is chosen.

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## REMOVING TRUETYPE FROM SYSTEM 7.0 AND 7.0.1

- 1 Close all open applications.
- 2 Open the System Folder by double-clicking on it or by selecting it and choosing Open from the File menu.
- 3 Open the System file by double-clicking on it or by selecting it and choosing Open from the File menu.
- 4 Select all instances of Courier, Helvetica, Symbol, and Times and drag them to a separate folder or to the trash if you don't want to keep them on your hard disk. Although the Apple bitmap fonts use the same icon as Type 1 bitmaps, they are not the same. Be sure to take both TrueType and bitmaps out.



*TrueType Font (67K)*



*Bitmap (Screen) Font (7K)*

- 5 Other TrueType fonts may be included with the system. They can remain unless you have Type 1 versions that you prefer to use. If so, remove the other fonts also.
- 6 Install any other Type 1 PostScript font before restarting your computer. Bitmapped fonts (stored in files with icons resembling suitcases) and outline fonts (icons that appear like a slanted A with horizontal lines behind) can be dragged onto your System Folder icon. For a detailed description of these font files, how ATM and PostScript fonts operate and how to load them onto your Macintosh, see the technical note "Installing and Understanding Type 1 Fonts and ATM."
- 7 Restart your computer.

## REMOVING TRUETYPE FONTS FROM SYSTEM 7.1

- 1 Same as above.
- 2 Same as above.
- 3 Open the Fonts Folder by double-clicking on it or by selecting it and choosing Open from the File menu.
- 4 Select all instances of Courier, Helvetica, Symbol, Times and Palatino and drag them to a separate folder or to the trash.
- 5 Same as above.
- 6 Same as above.
- 7 Same as above.

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