

# Type Reunion™ for Macintosh And Type 1 (System) Errors

<<Technical question: Does the first paragraph mean “if a T1 error occurs when launching Application A while ATR is installed...” or does it mean “if Application A generates a T1 error while trying to launch Application B, while ATR is also installed...?” I think the former.>>

How about if I just rewrite it? CH

If after installing Adobe Type Reunion (ATR) on your Macintosh you experience a “Type 1 Error” when starting applications, the problem could be caused by one of the following conditions:

- Incompatibility with Rev. 1 Bitstream™ fonts

- Damaged Bitmapped Font Files

- A Damaged Copy of Adobe Type Reunion.

## Problems with Rev.1 Bitstream Fonts

<<Are these Bitstream fonts presumed to be Type 1 fonts?>> yes

A Type 1 error can occur when you launch an application if both a rev.1 Bitstream™ font and Adobe Type Reunion are installed. To fix the problem, remove all Bitstream™ fonts, then restart the application you were using when the error occurred.

The easy way to identify a Bitstream font is by its icon. The Bitstream outline font resembles Figure 1A. Both the bitmap font and the outline font both should be removed. See Section II of this document for instructions on how to remove fonts.



Figure 1(should be a picture of a bitstream outline font)

Here ya go. BTW, I don't see anything about Section I & Section II. Should we kill that writing? CH

If removing one or more of the Bitstream fonts solves the problem, contact the Bitstream sales department to get a font upgrade.

## Removing a Damaged Bitmapped Font

If there are no Bitstream fonts installed on your system, or if removing them does not solve the problem, then one of the bitmap fonts in the system may be corrupt. (Type 1 fonts consist of a bitmap, or *screen font*, and an outline, or *printer font*). The bitmap fonts must be removed and tested by trial and error to determine which font or fonts have been damaged.

If you have installed the fonts through a utility such as Suitcase™ or Masterjuggler™:

1. Close all fonts and relaunch the application program that triggered the error.
2. If the program runs without producing a Type 1 error, open one font at a time until you have found the damaged bitmapped font. (There may be more than one damaged font.)
3. When you have determined which font(s) are causing the problem, remove them and reinstall them from the original disks. If you need help, see Adobe Technical Note #4106 on how to install fonts when using Suitcase™, or see the manuals that came with those utilities.

If a utility program is not available, then you must remove the fonts individually from the system. The following instructions will help you remove the fonts according to the operating system you are using.

### Removing Fonts under System 7.1

1. Close all applications.
2. Drag some of the font suitcases from the Fonts folder (located within the System Folder) to the desktop and then relaunch the program. If the program launches, then the damaged font can be found on the desktop. If the program does not launch, then remove more fonts until the error no longer occurs.
3. Put the damaged font into the Trash, empty the Trash, and reinstall the font from its original disk. See Technical Note #4109 on how to install fonts if you need help.

### Removing Fonts from System 7.0

1. Close all applications.
2. Open the System Folder and locate the System *file*. Open the System file by double-clicking on it. A list of fonts will appear in the System window.
3. Move some of the fonts to the desktop by selecting them with the mouse.
4. Close the System file.
5. Restart the program that caused the Type 1 error. If the program launches, then the damaged font can be found on the desktop. If the program does not launch,

then remove more fonts as described in steps 2-4 until the error no longer occurs.

3. Put the damaged font into the Trash, empty the Trash, and reinstall the font from its original disk. See Technical Note #4109 on how to install fonts if you need help doing this.

## **Removing Fonts from System 6.x**

1. Close all applications.
2. Start Font/DA Mover 3.8 or greater.
3. In one of the Font/DA Mover windows, open the System file.
4. Remove some of the fonts from the System file, close Font/DA Mover, then restart the computer.
5. Relaunch the program. If the program launches, then the damaged font has been removed. If the program does not launch, then remove more fonts until the error no longer occurs.
5. Reinstall the corrupt font from the original disk. You will also need to reinstall any other bitmap fonts that were removed. See tech note #4109 on how to install fonts if you need help doing this.

## **Correcting a Damaged Copy of Adobe Type Reunion**

The copy of Type Reunion™ installed on your system may be damaged, in which case you must remove it and reinstall it, then test it again. The following instructions will help you remove Type Reunion™ according to the version of operating system that you are using.

## **Reinstalling Type Reunion under System 7.x**

1. Drag the existing Type Reunion™ file from the Extension folder to the desktop.
2. Drag the Type Reunion™ data file from the Preferences folder to the desktop. This file is called "Type Reunion Data."
3. Throw away the Type Reunion™ files that are on the desktop.
4. Copy the Type Reunion™ file from the original floppy disk on top of the System Folder. (Copying Type Reunion™ in this way automatically generates the data file upon restarting the computer.)
5. Restart the computer.

6. Relaunch the application program to determine if the Type 1 errors have stopped. If not, continue following instructions in “Removing a Damaged Bitmap Font.”

## **Reinstalling Type Reunion under System 6.x**

1. Drag the existing Type Reunion™ file and the Type Reunion data file to the desktop from the System Folder. The data file is named “Type Reunion Data.”
2. Throw away the Type Reunion™ files on the desktop.
3. Copy the Type Reunion™ file from the original floppy disk on top of the System Folder. Copying Type Reunion™ in this way automatically generates the data file upon restart.
4. Restart the computer.
6. Relaunch the application program to determine if the Type 1 errors have stopped. If not, continue following instructions in “Removing a Damaged Bitmap Font.”

## **Conclusion**

Type 1 errors should cease once the damaged files have been removed from the system. If the problem persists, it may indicate a problem with the system software. Reinstall the system software to eliminate the the system software as a variable. If you need help with this, see Technical Note #4900 on how to reinstall your system software.