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System 7.x.x: Corrupt Fonts Constrict the System Heap (4/94)

Revised: Security:	4/22/94 Everyone								
System 7.x.x: (Corrupt	Fonts	Constrict	the	System	Неар	(4/94)		
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TOPIC -----

Sometimes launching an application causes the System Software size in "About this Macintosh" to increase anywhere from 250K to 2MB or more, depending on the application. After quitting the application, the System Software memory size doesn't return to its previous, smaller size. The problem could be corruption of the System Heap caused by either an extension, control panel, or a corrupt font suitcase. This article tells you how to troubleshoot this situation.

DISCUSSION -----

Follow these steps to resolve this problem:

- 1) Make sure the application is compatible with System 7.x.x.
- 2) Check that it isn't an extension conflict by starting the Macintosh with extensions off and testing the application.
- 3) If the system doesn't return the memory, test for a corrupt font suitcase:
 - a) Drag the Font folder from the System Folder to the Desktop.
 - b) Restart the Macintosh.

 This creates a new, empty Fonts folder in the System Folder.
 - c) Test the application.
- 4) If the problem goes away, find the troublesome font by reinstalling each font suitcase one at a time, restarting, and testing.
- 5) Otherwise, do a clean install of your System Software.

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