



# Tech Info Library

## AppleShare 3.0.2 Patch: Using with AS 3.0.1 Rev. B (9/94)

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TOPIC -----

The AppleShare 3.0.2 Patch program doesn't upgrade the AppleShare 3.0.1 Rev. B Server. This article tells you what to do to upgrade AppleShare 3.0.1 Rev. B.

DISCUSSION -----

AppleShare 3.0.3 is the latest maintenance release of the AppleShare 3.0 product. It fixes problems found in the AppleShare 3.0, 3.0.1, and 3.0.2 releases.

Version 3.0.3, also fixes some incompatibilities between AppleShare and AOCE, and AppleShare and AppleSearch. It is recommended that you upgrade your AppleShare server to version 3.0.3 if you will be running either AOCE or AppleSearch on your server.

The AppleShare 3.0.3 patch application will upgrade your AppleShare 3.0, 3.0.1, or 3.0.2 product to AppleShare 3.0.3. It will upgrade the file server and AppleShare Admin to version 3.0.3. It will not upgrade the print server.

These articles can help you locate the AppleShare 3.0.3 update mentioned here:

- "Where To Find Apple Software Updates"  
Lists online services for "free" Apple software updates.
- "Obtaining Apple Product Support in the USA"  
Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech. Info. Library.

Overview

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The AppleShare 3.0.2 Patch program provides a simple utility that upgrades your current AppleShare 3.0 or 3.0.1 file and print servers.

Version 3.0.2, besides including all bug fixes made in version 3.0.1, eliminates certain bugs that prevent some backup software from properly saving the Users & Groups Data File (which keeps server security information).

In addition, version 3.0.2 prevents potential incompatibilities with AppleShare

server-management software from other companies, such as Server Sentry from Sonic Systems and GraceLAN Server Manager from TechWorks.

Version 3.0.2 also handles more simultaneous user requests, so servers accessed through low-speed network connections, such as AppleTalk Remote Access, may perform better.

For details on using the AppleShare 3.0.2 Patch, please refer to the Read Me file enclosed with the patch.

Won't Upgrade an AppleShare 3.0.1 Rev. B Server

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Due to limitations in the patcher application (ResCompare), the patch doesn't distinguish the difference between AppleShare 3.0.1 and 3.0.1 Rev. B, and the patch program will abort. To determine if AppleShare 3.0.1 Rev. B is installed, "Get Info" on the File Server Extension to see if the version string is 3.0.1 Rev. B.

The AppleShare 3.0.1 Rev. B patch was released to Dantz, Jostens Learning Corp. and very few other select customers, so few customers are likely to encounter this problem.

To install the AppleShare 3.0.2 Patch program on an AppleShare 3.0.1 Rev. B server -- PRIOR TO RUNNING THE PATCH PROGRAM -- reinstall the original 3.0 or 3.0.1 File Server Extension replacing File Server Extension 3.0.1 Rev. B. The AppleShare 3.0.2 Patch program will work fine once this is done. All changes in AppleShare 3.0.1 Rev. B are included in the 3.0.2 patch.

No modifications need to be made to an AppleShare 3.0 server prior to running AppleShare 3.0.2 Patch program.

If you run the patch program on a 3.0.1 Rev. B server without replacing the 3.0.1 Rev. B File Server Extension, the patch program aborts. You'll see this error message, or one similar to it:

"An unrecoverable error occurred while verifying resource CODE 4  
(File 10 Code) in the File Server Extension on "hard disk".

"This resource needs to be patched, but its attributes aren't what was expected. Please make sure that you are patching the correct file and version."

After restarting the system, when the server launches a dialog appears stating:

"Unable to start the server. Please reinstall the AppleShare  
File Server."

Don't worry if you mistakenly run the AppleShare 3.0.2 Patch Program on an AppleShare 3.0.1 Rev. B server prior to replacing the File Server Extension file. No data loss or corruption will result, Access Privilege and Users & Groups information will remain intact. To recover, reinstall the original (3.0 or 3.0.1) File Server Extension AND AppleShare Print Server file, then run the AppleShare 3.0.2 Patch program again.

Article Change History:

27 Sep 1994 - Added information on AppleShare 3.0.3 Update.

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