

AppleShare: Restoring AppleShare Volumes

This article last reviewed: 4 September 1987

When you restore a backed-up AppleShare volume, all access privileges are lost and the files and folder are property of the Custodian. The Admin program creates a new Server folder (Server2) when it reinitializes the drive for AppleShare.

AppleShare, when determining access privileges, uses the directory IDs to keep track of separate folders. However, when you backup a hard disk and then restore it, all of the ID numbers are reassigned. Consequently, AppleShare can't match up its stored lists of access privileges with what is on the disk. The only solution is to use an 'image backup' device, usually a tape backup. This backup device would in essence make a clone of the hard disk onto a tape, keeping all directory IDs intact, and correctly restoring them later.

The reason for the creation of the folder named Server2 is that AppleShare has also lost track of its older Server folder. When you run the Admin program, it looks for the server volume based on its directory ID. Because the IDs have changed, the Admin program can't find the server folder and notices that there is a folder on the desktop with the name Server. Thinking that the folder belongs to someone other than itself, the Admin program creates a new name (Server2) and uses that. When this happens, you can use the old 'Users & Groups' file to create a new one, and throw out the old Server folder. Copyright 1989 Apple Computer, Inc.

Keywords: <None>

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 503