

Apple Workgroup Server 95: How Mount Points Work (6/93)

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TOPIC -----

How do "mount points" work on the Apple Workgroup Server (AWS) 95?

DISCUSSION -----

UNIX file systems are hierarchical with only one root, the startup volume. If there is more than one physical disk (or partition) all volumes must be connected to that startup volume. These connections are made with "mount points". The administrator chooses a folder on the startup volume for each additional volume to connect to (by default, this is "/ Shared Data"). The additional volume then appears as a folder within the chosen folder (this is the "mount point").

Since AppleShare Pro runs atop the A/UX file system, there is one special consideration when sharing. Folders with mount points in them can not be shared. This includes the A/UX startup volume (which has the Macintosh startup volume mount point in it).

If all mount points are created within the "Shared Data" folder, then you would normally share each folder within the "Shared Data" folder within AppleShare Administrator.

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