



Tech Info Library

AppleShare 4.1: Description (6/96)

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Security: Everyone

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TOPIC -----

This article describes the AppleShare File and Print Server family, including:

- AppleShare 3.0.3
- AppleShare 4.0.2
- AppleShare 4.2
- AppleShare Pro

DISCUSSION -----

AppleShare is high-performance, easy-to-use file and print sharing software that allows networked Macintosh and Microsoft Windows software-based computers to share files, applications, and printers.

With AppleShare file server software, organizations can store all of their shared files and applications in a single, central location, providing convenient, easy access to every user on the local area network. By allowing networked users to centralize all key files and applications for easy sharing, AppleShare improves everyone's productivity. It eliminates time spent looking for files, worrying about misplaced documents, and determining the file or application version.

AppleShare print server software offers all users queued access to up to five networked printers. This time saving function allows users to be more productive because they can use their computers to tackle other tasks instead of waiting for documents to print.

Now, all networked users can connect easily to an AppleShare server. AppleShare lets Macintosh users access shared resources via the Mac OS, and Windows software-based computers users via the Windows interface. AppleShare's network architecture coexists with other application programs and networking services such as Novell NetWare, Windows for Workgroups, and even the Internet.

Yet for all of its power and capabilities, AppleShare is extremely reliable and easy to set up, use, and maintain.

It continues in the "plug and play" tradition established by the Macintosh more than a decade ago; most system administrators find that they can get an AppleShare server up and running within 15 minutes. And overall maintenance including the addition and deletion of users is so simple that a dedicated, full-time administrator is not required. In fact, because AppleShare is so easy to install, maintain, reconfigure, and expand, it offers the lowest long-term cost of ownership of any product in its class.

Whether your organization is a small or medium-size business, a classroom, or a department within a global enterprise, AppleShare improves collaboration and increases efficiency for all users.

AppleShare Family and Advantages

- Easy to set up, administer, and use
- Performance scalable to any size AppleTalk workgroup
- Powerful, flexible security

Which version of AppleShare is right for you? The answer depends on the size of your workgroup and your performance needs.

- AppleShare 3.0.3 is designed for smaller workgroups of Macintosh and Windows software-based computers that have outgrown the basic file sharing capabilities of the Mac OS. It runs on 68030-based, or earlier, Macintosh computers.

NOTE: Appleshare 3.0.x can be run and is supported on 68040-based Macintosh computers, but is not marketed for them. However, since customers with 68040-based Macintosh computers will greatly benefit from the increased performance of AppleShare 4.0.2, it is the recommended version.

- AppleShare 4.0.2 offers significant performance improvements over AppleShare 3.0.1, and runs on 68040-based Macintosh computers, except the Macintosh Quadra 660AV and Quadra 840AV computers. Like AppleShare 3.0.1, it's appropriate for smaller, cross-platform workgroups that want to move beyond simple Mac OS file sharing and is extremely easy to set up and administer.

- AppleShare 4.2 is the highest-performance AppleShare version available. Optimized for Apple PowerPC processor-based Workgroup Servers, it offers higher performance and supports more users than previous versions, yet retains the ease of use shared by the other product offerings in the AppleShare family.

- AppleShare Pro 1.1 utilizes the specialized hardware and operating system of the Workgroup Server 95 running A/UX. AppleShare Pro boosts server performance to more than four times that of AppleShare 3 running on a Macintosh Quadra 950. Larger workgroups that need the higher-performance file and print service will want to take full advantage of the speed and scalability of AppleShare Pro. Because it has the traditional AppleShare ease of setup and administration, you already know how to use it. In addition, AppleShare Pro supports up to 5,000 open files and 20 hard disks connected to the server. Now there is an AppleShare

product for even the most demanding of server environments.

Article Change History:

13 Jun 1996 - Change title to show AppleShare 4.1.

12 Mar 1996 - Added information about 3.0.x running on 68040 computers.

12 Jan 1996 - Updated with AppleShare 4.2 which replaced 4.1.

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