



# Tech Info Library

## AppleShare Server 3.0: Product Highlights

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TOPIC -----

This article highlights the most important features of AppleShare Server 3.0.

DISCUSSION -----

### Multiple Service Platform

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- System 7 multitasking environment, including support for program linking and publish and subscribe.
- Includes AppleShare file and print services.
- Open environment allows additional network services.

### Administrator Control

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- Set number of connected users
- Send server messages to any user
- Share entire hard disks or selected folders
- Change CD-ROMs without shutting down the server
- Adjust file server performance through system caching and control over file server task prioritization

### Security Enhancements

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- Minimum password length
- Password aging
- Password history to prevent immediate reuse

- Ability to disallow saved passwords
- Account disable after specified number of password failures
- Adjustable time limit for temporary accounts
- Guest access turned off by default
- Copy-protection setting for documents
- "Lock" setting for folders
- Adjustable number of concurrent application launches\*
- Inherited folder privileges
- Administrator log-off of any user

#### Print Spooling

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- Spooling for up to five AppleTalk printers
  - Centralized queue management
  - Accepts simultaneous print requests
  - Reduced user delay
  - Print log for 1000 print jobs

#### Maximum Number of...

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- |                             |        |
|-----------------------------|--------|
| - Concurrent users          | 120    |
| - Open files                | 346    |
| - Shared volumes            | 50     |
| - Users                     | 8192** |
| - Groups                    | 8192** |
| - Users in group            | 8191   |
| - Groups per user           | 42     |
| - Locked ranges per user    | 20     |
| - Apple II network startups | 40     |

#### AppleShare Access Privileges

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- Both the user and the administrator can control access to information

- Eight different access privileges

How Users View Shared Data

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- Full access privileges
- Drop folder, write capability only
- No access privileges

How Users Protect Their Data

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- Can't see enclosed folders
- Can't see enclosed files
- Can't write to folder
- Can't write to or see folders
- Can't write to or see files

\* Requires a multilaunch application and appropriate license agreement.

\*\* The sum of users and groups cannot exceed 8192. The recommended limit is 2000.

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