

## **Apple Network Administrator Toolkit Specifications (7/96)**

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TOPIC -----

The following article contains a list of technical specifications and service and support information for the Apple Network Administrator Toolkit.

DISCUSSION -----

Technical Specifications

At Ease for Workgroups 4.0

- Access controls for:
  - Applications
  - Documents
  - Apple Menu items
  - User's local hard disk
  - Servers
  - CD-ROM discs
  - Floppy disks
  - Printers
- User types:
  - Administrator (full privileges)
  - Teacher (full or limited privileges, as designated by the administrator)
  - Student (limited privileges)
- Up to 200 different setups, each of which can include any combination of students, teachers, and administrators
- Choice of interface (At Ease, restricted Finder, or full Finder) for each setup
- Centralized server-based file storage
- Configurable disk-space quotas for user documents
- Printer quotas
- Shared folders (including drop boxes for student assignments and teacher handouts)
- Interface assigned to a user name, so each user always gets the same interface no matter where he or she logs in
- Save options (as access privileges allow):
  To the local hard disk

- To a designated server
- To removable-media devices (floppy disks, Zip disks, Syquest drives)
- Security options
  - Disable log in after a certain number of password attempts
  - Prevent users from changing their passwords
  - Prevent users from setting their passwords to null
  - Allow users to log in by selecting their user names from a displayed list, or require them to type in their user names
- Optional "Speak Buttons" command for beginning readers who may have trouble reading At Ease button names

Apple Network Assistant

(Unless otherwise noted, all listed features can be performed on multiple systems at once.)

- Determine hardware and software configurations (including version numbers)
- Check for outdated, missing, or extraneous software (applications and system extensions)
- Copy files or folders
  - Applications, system files, and documents can automatically be put in the proper folders on the destination system(s), based on their location on the originating system
  - A special broadcast protocol can copy files to multiple networked Macintosh systems in the same time it takes to copy them to a single system
- Restore a system configuration by mirroring the administrator's hard disk
- Delete files and folders
- Modify systems settings (such as sound volume or printer selection)
- Restart or shut down
- Broadcast audio messages to selected users or hold a two-way conversation with one user
- Work with users by viewing and controlling their screens
- Share an administrator's or user's screen with others in the lab
- Launch or quit applications on client systems
- Lock computer screens

Apple User and Group Manager

- Find available network services
  - AppleShare servers
  - At Ease for Workgroups servers
  - First Class servers
- Create, delete, and modify user accounts and groups
- Copy user and group data between servers (such as between AppleShare servers, or from an AppleShare server to a First Class server)
- Consolidate user lists from multiple servers

•	Import	user	lists	from	databases,	text	documents,	and	so	on
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• Export user lists to text files

System requirements

## Administration system

- Apple Macintosh, PowerBook, Power Macintosh, or other Mac OS-based computer (except Mac Plus)
- 8MB of RAM
- Mac OS software version 7.1 or later
- AppleShare Client software (included with Mac OS)
- Display with at least 640- by 480-pixel resolution
- CD-ROM drive (on administration system or server)
- AppleTalk network connection (Ethernet is recommended, and required for screen-sharing functions)

Client systems

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- Apple Macintosh, PowerBook, Power Macintosh, or other Mac OS-based computer (except Mac Plus)
- 4MB of RAM
- Mac OS software version 7.1 or later
- AppleShare Client software (included with Mac OS) At Ease for Workgroups 4.0 server system
- AppleShare 3.0 or later software (AppleShare 4.0 or later recommended)
- AppleTalk network connection (Ethernet recommended)

Ordering Information

Apple Network Administrator Toolkit Retail Order No. 435010U Education Order No. 435036U

- At Ease for Workgroups 4.0 software
- Apple Network Assistant software
- Apple User and Group Manager software
- User manual

For up to 10 Macintosh systems

Volume licenses are available for purchase. Consult your authorized ClarisPLUS reseller or representative for purchasing information. Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

For presales information or to order products:

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