



Apple Network Administrator Toolkit 2.0

Apple Network Administrator Toolkit: Powerful tools for network management.

Key Features

Flexible access and management

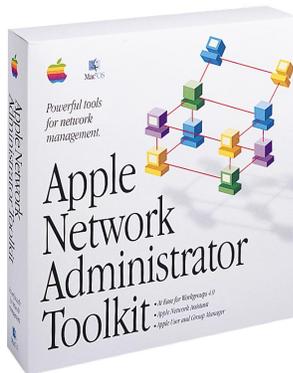
- Assign different interfaces for novice and advanced Mac OS users
- Define application and document access privileges for each user or group
- Control access to selected applications, files, CD-ROMs, servers, printers, and other resources
- Set the maximum number of pages each user can print

Networkwide management

- Manage all your networked Mac OS–based computers from a single location
- Check software versions, file modification dates, disk space, amount of RAM, and other system attributes
- Restore a system's hard disk to a previous configuration
- Help users with computer tasks by sharing your Mac OS screen or by viewing or controlling theirs

User and group management

- Consolidate user lists from multiple sources
- Drag and drop user and group data from one service to another
- Create user lists from existing school registers or employee databases



Finally there's powerful yet easy-to-use management software for networked Mac OS–based systems. The Apple Network Administrator Toolkit has the applications you need to control and manage all the systems on your network from a single point.

Whether you're a teacher, a computer lab director, or the administrator of a business network, the Apple Network Administrator Toolkit can help you stay productive and keep your networked systems running securely and efficiently. It can make your job easier from the moment you start using its comprehensive suite of tools.

Protect applications, documents, CDs, and system settings on all your Mac OS–based computers with the latest version of Apple Computer's popular security and access management tool, At Ease for Workgroups 5.0. You can create different At Ease configurations and assign privileges for each setup—all from a central location. You also have a choice of interfaces for each workgroup: the simplified At Ease interface, a secure version of the traditional Mac OS desktop, or the standard Finder software. Simply assign the working environment most appropriate for each user or group. And, using a WebSTAR API-compatible web server, you can allow users to access their documents from home over the Internet.

With Apple Network Assistant 3.0 software, you can manage a group of networked Mac OS–based computers from a central location over TCP/IP and AppleTalk networks. Ensure that everyone is using the right version of each application. Check the version numbers on each networked computer, then quickly create a list of machines to be updated.

You can also restart or shut down multiple systems with a single click, quickly and easily restore a computer's hard disk to a known configuration, and delete unnecessary files from multiple systems in one simple step.

The screen-sharing function of Apple Network Assistant allows you to give personal assistance. Let users view your screen while you perform a task, or share someone else's screen with everyone. View multiple users' screens at once, or get a closer look at each screen one by one. Even take control of a user's system to demonstrate an action.

Apple User and Group Manager software can save you time and effort by letting you consolidate user lists from multiple sources. Add users quickly by copying part or all of a list from one server to another, or by importing student or employee lists. It lets you create users and groups, and change passwords.



Powerful tools for network management.

Feature Benefits

At Ease for Workgroups 5.0

Number of users	<ul style="list-style-type: none"> 4,000 maximum
Access controls	<ul style="list-style-type: none"> Applications Documents Folders Apple Menu items User's local hard disk Servers Removable media Printers
Document access over the Internet	<ul style="list-style-type: none"> Students can access their work from home
User types	<ul style="list-style-type: none"> Administrator (full privileges) Teacher (full or limited privileges) Student (limited privileges) Guardian (limited privileges)
Configurable access to folders on the startup disk	<ul style="list-style-type: none"> Create protected folders on the student's computer with access privileges similar to AppleShare
Shared folders	<ul style="list-style-type: none"> Drop boxes for student assignments and teacher handouts
Save and restore application preferences	<ul style="list-style-type: none"> Preserve student bookmarks, e-mail addresses, and other application settings Choose from a preconfigured list of Internet applications or define your own
Up to 200 different setups	<ul style="list-style-type: none"> Each setup can include any combination of students, teachers, and administrators
Setup helper	<ul style="list-style-type: none"> Easy step-by-step configuration
Choice of interfaces	<ul style="list-style-type: none"> At Ease, restricted Finder, or full Finder for each setup
Centralized server-based file storage	<ul style="list-style-type: none"> Allows students to use any computer on the network and have access to their documents

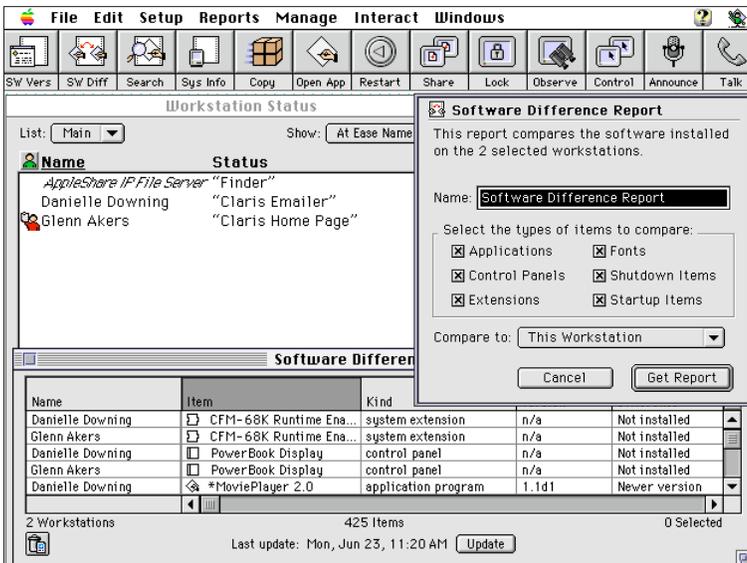
Feature Benefits

Configurable quotas	<ul style="list-style-type: none"> Disk space Pages printed (session or period of time)
Save options (as access privileges allow)	<ul style="list-style-type: none"> To the local hard disk To a designated server To removable-media devices
Security options	<ul style="list-style-type: none"> Disable logon after a certain number of password attempts Prevent users from changing their passwords or setting them to null Log machine names and IP addresses Allow users to log in by selecting their user names from a displayed list, or require them to type in their user names Provide password hints for young students Disallow access to audio CDs
eMate Classroom Connection	<ul style="list-style-type: none"> Remote administration of server preferences

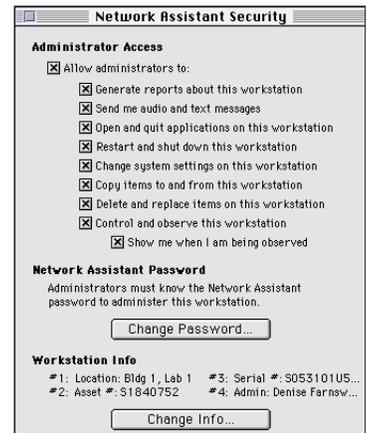
Apple Network Assistant 3.0

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

Access to all functions via AppleTalk or TCP/IP network	<ul style="list-style-type: none"> Allows you to manage systems on your LAN and WAN Special commands allow you to easily capture multiple systems on TCP/IP-only networks
Screen-sharing options	<ul style="list-style-type: none"> Observe and control another workstation (usable by 28.8-Kbps modems) Display your screen or that of a user's workstation on other workstations Watch up to 50 screens in a rotating cycle (4 at a time) Send only screen changes made by QuickDraw Share control with client or have complete control Users know when their workstations are being observed



Help users with a computer task by sharing your screen with them or by viewing or controlling their screens.



With Apple Network Assistant software, you can quickly update applications on user machines throughout a network.

Set the levels of access the administrator has to your system.

Manage all your networked Mac OS-based systems at once with this powerful suite of easy-to-use tools. Control access to applications, files, CDs, and other items; update software on multiple systems with a

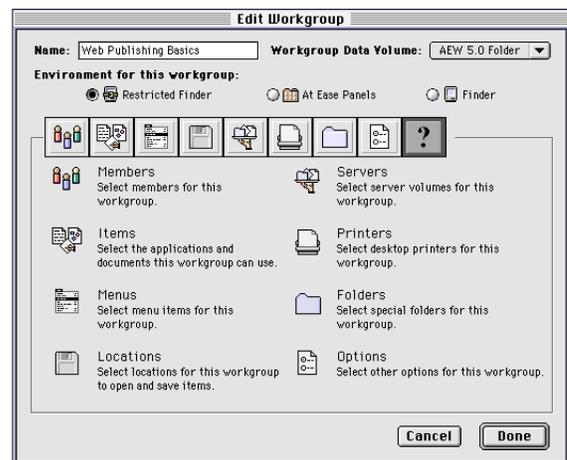
single click; share your screen with users you're assisting; and much more. The toolkit can make your job easier from the moment you start using it.

Feature	Benefits
File and folder copying	<ul style="list-style-type: none"> Copy files and folders from your workstation to one or more other workstations or from remote workstations to your workstation Copy items from a remote workstation to one or more other remote workstations Copy the contents of any hard disk from your workstation to one or more other workstations to configure a workstation Have items automatically put in the proper location on the destination workstation based on their location on the originating workstation, or specify another location
System management features	<ul style="list-style-type: none"> Change or update up to 10 different system settings, such as sound volume or printer selection Delete files and folders Empty the Finder Trash Open an application or a document Quit applications Rebuild the desktop Restart or shut down the system Rename the system
Ease-of-use features	<ul style="list-style-type: none"> Find command lets you locate information in any window Command toolbar can be customized and command keys can be assigned to toolbar items Items in a window can be selected by typing or by using arrow keys
Configuration, audit, and report options	<ul style="list-style-type: none"> Generate comprehensive reports, sorted on any column Determine hardware and system configurations Search for software on the network Check for outdated, missing, or extraneous software Verify the directory structure of the disks (HFS) on other workstations Test the network performance between your workstation and other workstations Show what access you are allowed on other workstations

Feature	Benefits
Internet configuration options	<ul style="list-style-type: none"> Change TCP/IP addresses of other workstations Update Open Transport or MacTCP settings Update any or all of the Internet Config 1.2 settings
Collaboration options	<ul style="list-style-type: none"> Users can request help from the administrator and can optionally leave a message for the administrator Administrator can have an interactive Text Chat with a user Administrator can leave a text message for the user Administrator can broadcast audio messages to selected users or hold a two-way audio conversation with a user Administrator can lock computer screens and optionally leave a message for users Administrator can see when users last accessed their workstations
Apple User and Group Manager 1.1	
Find available network services	<ul style="list-style-type: none"> AppleShare IP servers AppleShare 3.0 or later At Ease for Workgroups servers—4.0 and 5.0 First Class 2.5 servers
Centrally manage various user/group functions across multiple services	<ul style="list-style-type: none"> 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 and export user lists from text files



With Apple User and Group Manager you can add users quickly by copying lists from one service to another, or by importing student or employee lists.



At Ease for Workgroups lets you select the right interface for each user. Files, applications, and other resources are protected through access controls, no matter which interface is in use.



Apple Network Administrator Toolkit 2.0

Top 10 Reasons to Upgrade

At Ease for Workgroups

1. Improved logon performance
2. Save and restore each student's application preferences (such as bookmarks)
3. Setup helper provides easy set-by-step configuration
4. Create protected folders with AppleShare-like security
5. At Ease Internet Client supports access from home

Apple Network Assistant 3.0

6. Supports TCP/IP and AppleTalk networks
7. Observe and control another workstation via modem (28.8 Kbps or faster)
8. Change TCP/IP addresses and other Internet settings
9. Enhanced report and asset management capability

User and Group Manager 1.1

10. Supports AppleShare IP 5.0 and At Ease for Workgroups 5.0

Ordering Information

Apple Network Administrator Toolkit 2.0

Order No. 435110U

For more information about this product, or to find out where to buy Apple products—through a reseller or from the Apple Store—visit www.apple.com or call 1-800-538-9696. To order this product from the Apple Software Order Center, call 1-800-293-6617.

Product Features

Flexible access and management

- Choice of interfaces
- Configurable access
- Printing control

Networkwide management

- Centralized administration
- Comprehensive reports
- Disk restoration
- Shared screens

User and group management

- Easy list setup

At Ease for Workgroups 5.0

- 4,000 maximum number of users
- Access controls
- 1,000 users maximum per setup
- Up to 200 different setups
- Shared folders
- Setup helper
- Choice of interfaces
- Configurable quotas
- Save options
- Security options

Apple Network Assistant 3.0

- Maximum number of lists: 20
- Maximum number of workstations per list: 250
- TCP/IP support
- Screen-sharing options
 - Share screen command supports up to 100 workstations
 - Lock screen command supports up to 250 workstations
 - Observe command supports up to 250 workstations
- Copy file and folders
 - Copy hard disk command supports up to 50 workstations
- Configuration, audit, and report options
- Internet options
 - Internet Config 1.2 support
- Collaboration options
 - Announce command supports up to 50 workstations
- System management options
- Ease-of-use features

Apple User and Group Manager 1.1

- Find available network services
- Central user/group management

System Requirements

Client systems

- Apple Macintosh, PowerBook, or Power Macintosh computer; or other Mac OS–based computer (except Macintosh Plus)
- 4MB of RAM
- Mac OS version 7.1 or later
- AppleShare Client software (included with the Mac OS)
- Talk feature requires dual-channel sound capabilities
- AppleTalk network connection (Ethernet recommended and is required for Talk, Announce, and Share and Observe multiple-screens functions)
- Screen-sharing function not supported by Macintosh SE and Macintosh Classic systems

Administration system

- Same as client systems, plus:
 - 8MB of RAM
 - Display with at least 640- by 480-pixel resolution
 - CD-ROM drive (on administration system or server)

At Ease for Workgroups 5.0 server system

- One of the following server software packages:
 - AppleShare 3.0 or later (AppleShare 4.0 or later recommended)
- AppleTalk network connection (Ethernet recommended)

At Ease Internet access requirements

- WebSTAR API-compatible web server
- Browser that supports Java

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