



# Tech Info Library

## PATHWORKS for Macintosh v1.1a and System Software 7.1 (2/93)

Revised: 2/16/93  
Security: Everyone

PATHWORKS for Macintosh v1.1a and System Software 7.1 (2/93)

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Article Created: 3 February 1993

TOPIC -----

This article contains extracts from release notes, and a recent memo, concerning v1.1a of PATHWORKS for Macintosh. DEC has been working with Apple to resolve the problem with UAMs mentioned in these release notes, and is working on the DECnet problem noted.

DISCUSSION -----

What is PATHWORKS for Macintosh V1.1a?  
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PATHWORKS for Macintosh V1.1a is a maintenance release that will be distributed to customers who have purchased MDDS for the PATHWORKS for Macintosh client. Distribution to these customers will begin in mid-January.

PATHWORKS for Macintosh V1.1a was developed to specifically support Apple's System 7.1 and includes:

- MacX 1.2
- MacTCP 1.1.1
- Mail for Macintosh V1.1b
- Online release notes

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PATHWORKS for Macintosh Client Release Notes  
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December 1992

Revision/Update Information: This is an extract from a revised manual.

Software Version:

- PATHWORKS for Macintosh Client, Version V1.1a
- Macintosh System Software V7.1

Digital Equipment Corporation  
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Introduction  
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This PATHWORKS V1.1a kit was developed to support PATHWORKS for Macintosh administrators upgrading to Apple's new System 7.1 Software. Users running System 7.0.1 and earlier do not need to replace the components contained herein.

The following components have been modified to work with System 7.1:

- Mail for Macintosh has been updated to version 1.1b
- MacTCP control panel has been upgraded to version 1.1.1
- AdminTCP control panel has been upgraded to version 1.1.1.
- MacTCP tool has been upgraded to version 1.2
- MacX has been upgraded to version 1.2

Consult the separate Read Me files from Apple Computer, Inc. on "PATHWORKS

for Mac V1.1a 1/3" if you are installing MacX software.

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Copying the Upgrade Software to a VAXshare Volume

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ATTENTION:

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Before upgrading PATHWORKS for Macintosh users to V1.1a software, please be aware of a problem with newer AppleShare Workstation software and UAMs on 68000-based Macintoshes.

The AppleShare Workstation software that ships both with AppleShare 3.0 and 3.0.1 and with System 7.1, crashes when used with the VMS password UAM (or any external UAM) on 68000-based Macintoshes.

The affected models are:

- Mac Plus, SE, Classic, Portable, and PowerBook 100.

NOTE that 68020, 68030, and 68040 based machines have no such restriction, and work properly.

If you upgrade one of these systems running PATHWORKS for Macintosh to run System 7.1, you should remove the VMS UAM file from your AppleShare folder in the System Folder. Removing the VMS UAM avoids crashes when accessing AppleShare volumes.

Similarly, if you install PATHWORKS on a Macintosh running System 7.1, you should choose Customize in the PATHWORKS Installer, and do not install the VMS UAM.

In the case of pre-system 7.1 Macintoshes that are clients of AppleShare 3.0 or 3.0.1, you will have to choose between the AppleShare 3.0 or 3.0.1 workstation software and the VMS UAM. The older AppleShare 2.x client, distributed on the Apple System Software disks, works with AppleShare 3.0 or 3.0.1, but does not enable all of the features.

If you do not have the VMS UAM installed, you are restricted to using the Apple UAM which is built-in to the AppleShare client. Note that this UAM has a limit of 8 characters for a password. If longer passwords are required, then you must not install the AppleShare 3.0 or 3.0.1 workstation software on 68000-based Macintoshes, and do not upgrade them to System 7.1.

The PATHWORKS for Macintosh engineering team is working with Apple Computer, Inc., to remove this restriction in a future release.

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How to Upgrade PATHWORKS for Macintosh Users to V1.1a Software

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Known Problem with DECnet for Macintosh V1.1  
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There is a problem with DECnet for Macintosh v1.1 and System 7.1. The icons in the NetCopy scrolling windows appear as little boxes and are indistinguishable as folder, file, and disk icons.

The workaround for this problem is to select the file, choose Get Info from the File Menu (Command-I) which shows whether a file or folder is selected.

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MEMO Extract: How to get PATHWORKS for Macintosh 1.1a?  
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A few weeks ago Digital announced that PATHWORKS for Macintosh V1.1a would ship to currently paid MDDS (Media Documentation Distribution Service) customers ONLY.

Since last Friday, when 1.1a shipped, DEC has received numerous calls from customers who said they would gladly pay a small fee for the update. Therefore, starting immediatly, IF you have a valid DEC access number, and IF you have Pathworks for Macintosh, and IF you are willing to pay \$100, you may call the CSC at 800-354-9000 and DEC will sell it to you. This is a deviation from DEC's usual policy on MUPs (Manditory UPdates) and is being done on a trial basis. This is of course only for customers who do not have MDDS service (as those that do will be getting it any day now).

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