



Tech Info Library

AWS 95, AppleShare Pro and Non-root Users (12/93)

Article Created: 14 December 1993

TOPIC -----

This article describes why the Apple Workgroup Server (AWS) 95 will not allow non-root users to run AppleShare Pro. Also the use of a screen saver with password protection will provide security.

DISCUSSION -----

There are no plans to implement support for non-root users to run AppleShare Pro on the AWS 95. Its implementation has been investigated and the effort necessary to make such a change would be great.

Several factors were considered before arriving at this decision. Since AppleShare Pro requires write access to the "/" volume for the creation of the PDS file, it needs to be a root process. Other administrative functions require root access as well. For example, mounting file systems, initializing a hard disk, making a new file system, the creation of a new kernel, modifying the A/UX Buffer Cache which changes the A/UX kernel, and so on.

If the AWS 95 is in a situation where security is a concern, we suggest the use of a screen saver which allows for password protection. You must use a module that does not require CPU cycles to work. For example, AfterDark, using the FadeAway module with the SystemIQ monitor enabled. Any other AfterDark module will affect the server performance.
Copyright 1993, Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 14304