Macintosh: Effect of Locking Extensions and Drivers

Article Created: 16 September 1992

TOPIC ---

This article answers some questions about the effects of locking various
files.

DISCUSSION --

Q) Control panels and extensions are lockable. Other than not allowing the
   file to be thrown away, I'm under the impression that locking self-
   modifying files will prevent modification.

A) While it's true that you can lock control panels and extensions
   with ResEdit or similar utilities, this isn't a good idea. Some
   control panels and extensions expect to have write access to themselves,
   and may not behave gracefully when locked. We recommend AGAINST locking
   any file in the System Folder that doesn't come locked.

Q) Are the PostScript LaserWriter drivers and AppleShare extension
   self-modifying?

A) The PostScript LaserWriter drivers are self-modifying, but the
   AppleShare extension isn't. The AppleShare extension has its own
   Preference file, kept in the Preferences folder, called "AppleShare
   Prep."

Q) I assume that in AppleShare, locking would prevent the extension from
   remembering any servers that were selected to auto-mount.

A) Locking the "AppleShare Prep" file will indeed prevent the extension
   from remembering any servers that were selected to auto-mount.
   Actually, you'll get one or two error messages, depending on whether you
   saved just your name or your name and password in the Chooser.

Q) Wouldn't locking the LaserWriter driver prevent it from selecting a
   different printer?

A) Yes, but it also prevents the LaserWriter driver from working. To use

the LaserWriter driver, it must remain unlocked. If it's locked, you'll
   get an error message stating the driver was unable to locate the
   selected printer.
Copyright 1992, Apple Computer, Inc.

Keywords: <None>

==

This information is from the Apple Technical Information Library.

19960215 11:05:19.00
Tech Info Library Article Number: 10692