



Tech Info Library

TIL | [TIL Archive](#) | [International TIL](#) | [Discussions](#) | [TIL How To](#)

[Search](#) | [Browse](#)

TITLE

About Mac OS 8.5.1 Update

Article ID: 26165
Created: 12/4/98
Modified: 8/15/00

TOPIC

This article is comprised of information from the Read Me for Mac OS 8.5.1 as well as other sources. The English-North American version of this software was released by Apple on 7 December, 1998 and can be downloaded from Apple Software Updates at:

<http://asu.info.apple.com/swupdates.nsf/artnum/n11169>

The following localized language versions are available for downloading from Apple Software Updates Online at:

<http://asu.info.apple.com/>

Localized Language Versions:

Chinese Simplified and Chinese Traditional, Danish, Dutch, English-British, English-International, Finnish, French-Universal, German, Italian, Japanese, Korean, Norwegian, Spanish, Swedish, Turkish

DISCUSSION

System Requirements

The Mac OS 8.5.1 update requires a Macintosh Power PC (except 040 machines with PowerPC upgrade cards), with Mac OS 8.5 installed, and 16MB of physical RAM with virtual memory set to at least 24MB.

Note: Apple DOS Compatibility cards do not work with Mac OS 8.5.1. After you install the software, you will no longer be able to use your DOS Compatibility Card to run DOS or Windows software.

AppleShare IP 6.1

Mac OS 8.5.1 is compatible with AppleShare IP 6.1.

What's new in Mac OS 8.5.1 Update

In response to initial customer and developer feedback, Apple has investigated reports concerning data loss and corruption and in

response has made improvements to Drive Setup and provided updates to correct other customer issues. Mac OS 8.5.1 Update fixes a memory leak in AppleScript, a memory problem in the file system, and a Mac OS Extended format corruption issue, re-enables the use of many third party ADB devices, and provides some improved communication through Internet proxy firewalls for Sherlock. In addition, Apple has developed a number of additional Sherlock plug-ins that are included in this update. Watch for new plug-ins on the Sherlock Plug-in Directory at:

["http://www.apple.com/sherlock/plugins.html"](http://www.apple.com/sherlock/plugins.html).

Apple recommends everyone using Mac OS 8.5 install this update. You must use the same localized version as your Mac OS 8.5.

*** Drive Setup 1.6.2**

Previous versions of Drive Setup can overwrite small portions of the Mac OS Standard format partition if the partitions on the target drive are not as expected. This is an extremely rare occurrence, but could cause drive repair utilities to report that block 0 of that volume is bad or cause the drive not to show up on the desktop.

Volumes initialized or updated with previous versions of Drive Setup also may not always have the needed patches installed on the hard drive. These patches are now installed on all drives. More information about the use of Drive Setup 1.6.2 is available in the following Knowledge Base article:

Article 30868: "[Mac OS 8.5.1 Update: What Do I Do With Drive Setup 1.6.2?](#)"

Note: For information on a newer version of Drive Setup, see the following article:

Article 58303: "[Drive Setup 1.7.3: Read Me](#)"

*** AppleScript memory leak**

Under certain conditions AppleScript 1.3.2 had a memory leak that would commonly occur when using AppleScript.

*** Asynchronous File I/O**

Making a large number of asynchronous writes to a Mac OS Standard or Extended format volume would cause a memory error which could require a restart. Customers running FileMaker Pro 3.0 and later, or FileMaker Server 2.0 and later, may experience this problem when importing large numbers of records from an existing database.

*** Third party ADB**

device failures A change made in Mac OS 8.5 disabled many third

party dongles and joysticks.

*** OpenTransport 2.0.2**

Based upon machine configurations, in rare instances the Mac OS 8.5 CD might have problems booting on some systems due to a bug in OpenTransport.

*** Sherlock proxy limitations**

Sherlock would fail to communicate through some Internet proxy firewalls and prevent customers from using Sherlock to search the Internet.

For the most up-to-date information on Mac OS 8.5.1 Update, point your web browser to: <http://www.apple.com/support>.

Document Information

Product Area: Mac OS System Software

Category: Mac OS 8.5

Sub Category: General OS Topics

[Support Site Index](#) | [Help Using This Page](#) | [Export Compliance](#)
[Contact Us](#) | [Privacy Notice](#)

Copyright © 2000 Apple Computer, Inc. [All rights reserved.](#)
1-800-MY-APPLE