



Tech Info Library

System 7.5, 7.5.1, 7.5.2: Extensions Folder Contents (10/96)

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TOPIC -----

This article lists the purpose and contents of the Extensions folder in System 7.5, System 7.5.1 and System 7.5.2.

DISCUSSION -----

An extension is a relatively small file that modifies the operation of your Macintosh. Unlike a control panel, you typically do not have any direct interaction with an extension. It makes the appropriate modification when your system starts up and remains present until it is shut down.

The following is a brief description of the contents of a standard System 7.5 Extensions folder. The contents of your Extensions folder may vary. You can use the Extensions Manager control panel to disable any of the following extensions, if you do not need them to be active on your system.

The Extensions Manager control panel

The Extensions Manager control panel lets you control which Extensions load when your computer starts up.

The Extensions

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The System 7.5 extensions are listed in alphabetical order:

A/ROSE

Allows communication between the Macintosh main logic board and Macintosh Coprocessor Platform (MCP) based NuBus cards which run the Apple Real-Time

Operating System, such as Apple Token Ring 4/16 NB card or the Apple Serial NB card.

About Apple Guide

This is the guide file which provides information about Apple Guide. When in the Finder, you can read the contents of this file by selecting About Apple Guide under the question mark icon in the upper right corner of your screen.

Apple CD-ROM

This is the driver software for any installed Apple CD-ROM drive.

Apple Guide

Apple Guide is Apple's integrated help system.

Apple Photo Access

This is part of the CD-ROM software which lets you view Kodak PhotoCDs.

AppleScriptLib

AppleScriptLib implements the AppleScript Open Scripting Architecture (OSA) component.

AppleScript

AppleScript provides you with the ability to automate repetitive tasks within scriptable applications.

AppleShare

AppleShare is the software that lets you have access to shared network volumes through the Chooser.

AppleTalk ImageWriter

This is the printer driver for a networked ImageWriter printer.

Audio CD Access

This is part of the CD-ROM software that lets you play audio CDs through your internal or external CD-ROM drive. It requires the AppleCD Audio Player or equivalent to control the CD.

Assistant Toolbox

Base extension for Auto Remounter (for PowerBook computers), allows file synchronization, battery management, and easy mobile computing. Provides support for "Persistent RAM disk" and deferred printing. Has a conflict with the Select 310 printer driver, and can block printing. The workaround is to turn off background printing.

Caps Lock

Provides caps lock function for PowerBooks (the keyboards do not have Caps lock key). When the caps lock function is active, an "up" arrow is displayed in the menu bar next to the Balloon Help icon.

Clipping Extension

Lets Drag & Drop create clipping files on the desktop.

Color Picker

Color Picker is a tool that presents a standard interface for color selection. With this dialog, any application can ask the user to choose a color.

EM Extension

This extension detects if you are pressing the space bar while your computer is starting up. If the space bar is pressed when the EM Extension is loaded, the Extensions Manager control panel is immediately launched.

EtherTalk Phase 2

This is the driver software that lets a Macintosh connect to an Ethernet network.

File Sharing Extension

File Sharing lets you share part or all of your hard drive so others on a network can access it.

Find File Extension

The Find File extension instructs the System to use the Find File desk accessory in place of the Find command built into the Finder. If you disable this extension with Extensions Manager, and then choose Find from the File menu, you will get the old Find interface from System 7.1.

Finder Help

Provides the support for Balloon Help for the Finder.

Finder Scripting Extension

Provides support for scripting of the Finder through AppleScript.

Foreign File Access

This is part of the CD-ROM software that lets you mount non-Macintosh file system CDs such as ISO 9660 or High Sierra formats.

High Sierra File Access

This is part of the CD-ROM software that lets you view non-Macintosh file system
CDs created in the High Sierra format.

IIci/IIsi Monitors

Hardware specific information for the Monitor Control Panel that describes the
capabilities of the built in video card for the IIci and IIsi.

Removing this file has no effect on the ability of the Macintosh to use the
built-in video card or the ability to select the bit depth, but options that are
found in the "option" section of the Monitor Control Panel may not be available
(gamma settings, for example).

ImageWriter

This is the ImageWriter print driver.

ISO 9660 File Access

This is part of the CD-ROM software that lets you view non-Macintosh file system
CDs created in the ISO 9660 format.

LaserWriter

This is the LaserWriter print driver version 7.2.

LaserWriter 8

This is the LaserWriter print driver version 8.x.

MacinTalk Pro

Lets a Macintosh computer read text documents in human-like voices.

Macintosh Guide

Apple Guide database describing Macintosh.

MacTCP Token Ring Extension

For customers who have standardized on TCP/IP over Token Ring.

Mailbox Extension

Provides Mailbox support under PowerTalk.

My Speech Macros

Support for Speech Macro Editor.

Network Extension

Used by Personal File Sharing to select network options.

ObjectSupportLib

ObjectSupportLib is a library developers use to implement the OSA object model. For example, how to refer to a word of a paragraph of a document.

Personal LaserWriter SC

This is the Personal LaserWriter SC print driver.

PowerBook Guide Additions

Apple Guide database describing PowerBook related topics.

PowerBook Monitors Extension

Hardware specific information for the Monitor Control Panel that describes the capabilities of the Video system for the PowerBooks.

Removing this file has no effect on the ability of the Macintosh to use the built-in video card or the ability to select the bit depth, but options that are found in the "option" section of the Monitor Control Panel may not be available (gamma settings, for example).

PowerPC Finder Update

Extends the width of the "About This Macintosh" dialog box (under the Apple Menu). This extension prevents the Macintosh Name from being clipped. The names of the Power Macintosh computers are longer than the standard Macintosh names, and part of the name was not displayed in the standard About This Macintosh dialog box.

PowerPC Monitors Extension

Support for AudioVision 14" Monitor.

PowerTalk Extension

Provides support for the PowerTalk services. Also has information that the keychain uses.

PowerTalk Guide

Apple Guide database describing PowerTalk.

PowerTalk Manager

Provides management of the AOCE Mailbox and services.

Printer Descriptions

This folder contains descriptions for a multitude of printers that are used by

the LaserWriter 8 driver.

Printer Share

Provides the ability to share non-network printers (like StyleWriter II), across a network.

PrintMonitor

PrintMonitor handles the printing process when you have Background Printing enabled.

Quadra AV Monitors Extension

Hardware specific information for the Monitor Control Panel that describes the capabilities of the built in video card for the Quadra & Centris AV systems.

Removing this file has no effect on the ability of the Macintosh to use the built-in video card or the ability to select the bit depth, but options that are found in the "option" section of the Monitor Control Panel may not be available (gamma settings, for example).

Quadra Monitors Extension

Hardware specific information for the Monitor Control Panel that describes the capabilities of the built in video card for the Quadra & Centris Computers.

Removing this file has no effect on the ability of the Macintosh to use the built-in video card or the ability to select the bit depth, but options that are found in the "option" section of the Monitor Control Panel may not be available (gamma settings, for example).

QuickTime

Lets you play QuickTime movies within any application that supports QuickTime.

QuickTime PowerPlug

Provides native support of QuickTime for Power Macintosh computers when used in combination with QuickTime 2.0. It, by itself, is not a fully functional version of QuickTime. It is an extension which must be used in addition to QuickTime 2.0.

QuickTime Musical Instruments

Supports 30 Roland Standard MIDI sound samples that can be accessed by QuickTime applications with no additional MIDI equipment.

Scripting Additions

These extend the AppleScript language with special features, such as finding the date or time of day. With scripting additions installed, AppleScript acts as if these features are part of the language. Scripting additions are required only

when a script uses them; many scripts use them.

SCSI Manager 4.3

This is an update to the driver software used by the Macintosh to access hard drives. It is coded into the ROM in the Power Macintosh computers.

Shortcuts

Apple Guide database describing Finder Shortcuts.

Speech Guide Additions

Mix-In for Apple Guide describing speech.

Speech Recognition

Provides support for Speech recognition.

SR Monitor

Extension used to monitor and interpret speech.

StyleWriter II

This is the print driver for the StyleWriter II.

System Speech Rules

Supports the voices/dialect of speech.

TokenTalk Phase 2

Driver for Token Ring Card.

TokenTalk Prep

Support for TokenTalk Phase II.

Video Guide Additions

Mix-In for Apple Guide describing Video.

WorldScript Power Adapter

Support for Language Kits on Power Macintosh computers.

Extensions Added by System 7.5 Update 1.0
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Apple Guide

Apple Guide version 1.2.5 improves performance, runs native on Power Macintosh models, and is compatible with At Ease.

File Sharing

File Sharing version 7.6.1 improves overall performance and provides new functionality. When file sharing is turned on, removable disks and CD-ROMs will automatically be shared—except for audio CDs, which will no longer be shared. You no longer have to turn off file sharing in order to eject a removable disk or CD-ROM.

Finder Update

Updates resources in the Finder code.

MathLib

The updated Math Functions Library (MathLib) boosts performance of math operations on Power Macintoshes.

SCSI Manager

Adds SCSI Manager version 4.3.1

- works with Performa 630 series, PowerBook 150, Quadra 630, and LC 630.
- fixes a potential data corruption problem on Quadra 840AV and Quadra 660AV models.
- Fixes a potential crash problem when using some external hard disks

Speech Manager

Speech Manager version 1.3 is included. It was not included on the System 7.5 upgrade disks.

ThreadsLib

ThreadManager resource.

Update File Replaces Some Extensions

The System 7.5 Update file loose in the System Folder contains the functionality of and removes the following extensions: EM Sound Update, PowerBook 150 Update, and Mount IDE Drive.

Extensions Added by System 7.5.2

7200 & 9500 Guide Additions

Mix-In for Apple Guide describing the Power Macintosh 7200 & 9500.

7500 & 8500 Guide Additions

Mix-In for Apple Guide describing the Power Macintosh 7500 & 8500.

Apple Color SW Pro CMM

ColorSync 2.0 color-matching method file for maintaining consistent color information between documents.

AV Setup

Extension used by Sound & Displays control panel included in the second release of System 7.5.2.

Color SW 2000 Series CMM

ColorSync 2.0 color-matching method file for maintaining consistent color information between documents.

Color SW 2400

This is the print driver for the Color StyleWriter 2400.

Color SW Pro

This is the print driver for the Color StyleWriter Pro.

ColorSync

Resources for color matching between different hardware and applications.

Display Guide Additions

Mix-In for Apple Guide describing Sound and Displays control panel on the Power Macintosh 7500 and 8500.

Energy Saver Extension

Provides compatibility for background processes associated with Energy Saver software.

Energy Saver Guide Additions

Mix-In for Apple Guide describing Energy Saver software on the Power Macintosh 7500 and 8500.

Ethernet (Built-In)

Open Transport code resource to allow access to built-in Ethernet port.

Graphics Accelerator

Provides video acceleration for the PCI video card on the Power Macintosh 9500.

Macintalk 3

Speech generation extension included in the second release of System 7.5.2.

Open Tpt AppleTalk Library

Open Transport code resource for AppleTalk communication protocol.

Open Tpt Internet Library

Open Transport code resource for TCP/IP communication protocol.

Open Transport Library

Open Transport code resource.

OpenTptAppleTalkLib

Open Transport code resource for AppleTalk communication protocol.

OpenTptInternetLib

Open Transport code resource for TCP/IP communication protocol.

OpenTransportLib

Open Transport code resource.

Printer Descriptions Folder

Contains PostScript drivers for Apple printers.

Scripting Additions Folder

Contains AppleScript applets used in various preinstalled scripted functions such as MonitorDepth switching in the Control Strip.

Serial (Built-In)

Open Transport code resource to allow access to built-in serial port.

SystemAV

Audio-video input extension included in the second release of System 7.5.2.

Tutorial Items

Files used when running the Macintosh Tutorial under the Apple Guide menu.

Video Startup

Extension used by Apple Video Player.

Voices Folder

Contains voice files used by PlainTalk and Text-to-Speech applications.

Article Change History:

04 Oct 1996 - Removed keyword.

01 Oct 1996 - Changed title to specify system software versions.

19 Sep 1996 - Added keyword.

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