



# Tech Info Library

## System 7.1 Overview (7/96)

Article Created: 19 November 1993

Article Reviewed/Updated: 01 July 1996

TOPIC -----

System 7.1 is the first "world ready" reference release of System 7. It combines functionality introduced since the debut of System 7.0 along with a number of enhancements which support multiple languages or scripts running on a single Macintosh computer at one time.

To users of System 7.0 and 7.0.1, there are a few changes in the core system software package that you need to be aware of. These enhancements are:

- 5 new control panels
- Fonts folder
- Disk First Aid 7.1
- System 7 Tune-Up v1.1.1 now part of System 7.1
- QuickTime 1.5 extension

Please Note: This article doesn't cover WorldScript.

DISCUSSION -----

### New Control Panels

-----

- General Controls control panel  
The major change to the General Controls control panel is the icon. You can still change date and time values here as well as in the new Date & Time control panel.
- Date & Time control panel  
This new control panel allows you to change the values for current date and time, as well as allowing customization of the date and time formats.

Clicking on the Date Formats... button brings up a dialog box which allows shifting the display of weekday, month, day, and year.

Clicking on the Time Formats... button brings up the following dialog box which allows shifting the display of 12 or 24 hour clocks, the display of AM or PM suffixes, as well as placing leading zeros in front of the current hour:

- Numbers control panel

This control panel allows you to set separators for large numbers as well as to set currency symbols.

- Text control panel

This control panel is for use with WorldScript I and WorldScript II. It provides the ability to switch between languages installed on the system, thus picking a primary viewing and editing language.

- PowerBook control panel

This control panel replaces the Portable control panel which came with System 7.0 and 7.0.1. It incorporates several new features for Battery Conservation. In addition, it provides SCSI Disk Mode for those PowerBooks capable of SCSI Disk Mode, as well as Automatic Wake-Up settings previously available in the Portable control panel.

One slider bar gives the choice of "Maximum Performance" or "Maximum Conservation" to replace the twin slider bars for cycling off the hard disk and the screen.

#### Battery Conservation

-----

Clicking the options button below the slider bar brings up a dialog box. This dialog box allows you to set the PowerBook to never sleep when it's plugged into an electrical outlet, as well as to turn the processor cycling feature on or off.

#### Fonts Folder

-----

The Fonts folder is a special folder located within the System Folder, similar to other folders such as the Control Panels folder. The Fonts folder provides a common place for all bitmapped, TrueType, and Adobe Type 1 fonts to reside. You can also place font suitcases in this folder. During the startup process, the system opens up to 128 files containing bitmapped and TrueType fonts in the Fonts folder, and makes them available for use.

You can add and remove fonts from the Fonts folder while other applications are open. Fonts added to the Fonts Folder won't appear in already running applications.

However, you can't drop fonts onto the system suitcase in System 7.1. The system treats font files like normal files. Since the font files are always open, the Finder won't permit replacing a font file in the Fonts Folder with another file of the same name. You can merge font suitcases by dropping one onto another, and you can remove fonts from a suitcase.

#### Disk First Aid 7.1

-----

Disk First Aid 7.1 now repairs the disappearing folders and files problem. However, to prevent the problem from re-emerging, please install System 7.1 or install System 7 Tune-Up v1.1.1 over System 7.0 or 7.0.1.

## System 7 Tune-Up Rolled into System 7.1

-----  
System 7.1 includes the contents of the System 7 Tune-Up disk v1.1.1.

## QuickTime 1.5 Included

-----  
The QuickTime 1.5 extension is included as a part of System 7.1.

## Compatibility Issues

-----  
You need to update the following Apple software to work properly with System 7.1:

- AppleShare File Server 3.0 - update to AppleShare File Server 3.0.1.
- MacTCP 1.1 - update to MacTCP 1.1.1.

This article is one of many available through the Apple Fax center. For a complete list of available fax documents, search the Tech Info Library for Apple Fax Document Index or call the Apple Fax line at 1-800-505-0171 and select document number 20000 (Apple Fax - Document Index - Product Support Literature).

The Apple Fax center is available free of charge 24 hours a day, 7 days a week.

## Article Change History:

- 01 Jul 1996 - Added Fax Doc Word
- 26 Aug 1994 - Updated for FAX/TIL/QRG maintenance project.
- 11 Feb 1994 - Provided text-only version of the article.

Copyright 1993-96, Apple Computer, Inc.

Keywords: supt,kfax

=====  
This information is from the Apple Technical Information Library.

19960701 12:44:03.00

Tech Info Library Article Number: 14010