



# Tech Info Library

## System 7.5: Overview of New Enhancements (2/95)

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TOPIC -----

This article provides an overview of the new features of System 7.5.

DISCUSSION -----

The Macintosh System 7 operating system has established a tradition of delivering breakthrough functionality to Macintosh users. Through the regular release of system extensions and enhancements, System 7 has come to offer features such as built-in mail and messaging, multimedia capabilities, support for multiple languages, and the ability to automate routine tasks. It is also the only mainstream personal-computer operating system for RISC (Reduced Instruction Set Computing) based Macintosh computers, such as the Power Macintosh.

With the release of System 7.5, Apple offers even greater power to Macintosh users, providing technology that actively assists you, elegantly simplifies many tasks, offers built-in compatibility with MS-DOS and Windows data files and diskettes, and brings users advanced graphics capabilities. The result is greater productivity and a computing environment more closely tailored to your individual preferences.

System 7.5 offers several significant enhancements that enable greater efficiency and speed - letting you minimize the number of steps it takes to complete a given task. In addition, System 7.5 introduces QuickDraw GX, a sophisticated graphics and printing architecture that represents a major advance in ease-of-use for everyday printing as well as high-end graphics manipulation.

To make it easier to work with others, System 7.5 also builds in collaborative technologies such as electronic mail, catalogs, and electronic signatures via PowerTalk. It also supports industry standards such as DOS and Windows data files, and the TCP/IP protocol. By fitting into your larger computing environment in this way, System 7.5 provides you with a much broader range of

options. Having an open, connected environment is important for many Macintosh users --- as well as DOS and Windows users who are considering Macintosh. They are equally concerned about making choices that will give them the greatest range of future options.

System 7.5 enhancements fall into five major areas:

Active Assistance & Customization:

- Apple Guide
- Macintosh Drag and Drop
- Scriptable Finder
- New productivity features

Compatibility:

- Macintosh PC Exchange and Macintosh Easy Open
- MacTCP

Advanced Graphics and Printing:

- QuickDraw GX

Collaboration Technologies:

- PowerTalk
- Telephone Manager

Mobile Computing:

- PowerBook utilities and enhancements
- PowerTalk support for PowerBook computers

Individual articles have been created for each enhancement listed above. Use the enhancement as a search word in the Tech Info Library for more information.

Article change history:

15 Feb 1995 - Reviewed for technical accuracy, revised System 7.5 keyword.  
09 Dec 1994 - Added keyword and made minor technical updates

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