



# Tech Info Library

## Macintosh System 4.1: Summary of Changes (3 of 3)

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Security: Everyone

Macintosh System 4.1: Summary of Changes (3 of 3)

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This is a part 3 of a summary of the changes made in the Macintosh System version 4.1.

### Patches

- The Macintosh II Palette Manager is added. Among other things, it allows applications to display multiple windows simultaneously, even when they don't all use the same 256 colors.
- System 4.1 corrects problems that occurred when using pointers to unlocked records.
- System 4.1 fixes TextEdit problems with scrolling and justification.
- The TextEdit changes added to the Macintosh SE and Macintosh II ROMs are also patched into the Macintosh Plus. These changes support TextEdit runs and style changes within a TextEdit record. See Inside Macintosh Volume V for details.
- A SysEnvirons trap is added for applications to use to check on information concerning the hardware and System the application is running under.
- The SCSI Select timeout is increased to 250 milliseconds.
- The SCSI routines added to the Macintosh SE and Macintosh II are added to the System file.
- External file systems can handle non-Macintosh volumes on disk drives designated for Macintosh volumes.
- Macintosh Plus patches include changes to SANE routines.

### Windows

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- The standard document window defproc (WDEF 0) and rounded-corner window defproc (WDEF 1) check the identity of the Macintosh on which it is being used and supports drawing window structures in color when appropriate. Both defprocs have version number 10.

#### Miscellaneous System Resources

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- "cctb" is the system default control colorTable.
- "cicn" is the Color Mac icon used on startup.
- Color dialogs are found in "dctb" resources.
- The new resource "mitq" holds information for MakeITable about the amount of memory to allocate for internal temporary structures.
- The system default window colorTable is found in "wctb".

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