Version History:

Version 1.01 (12/13/91)

• Added clipboard window.

• Added keyboard equivalents for About…, XM, RM, & M+

• Repositioned About dialog box for 9" monitors.

• Added ability to paste values into calculator.

Version 1.02 (12/14/91)

• Release version

• Added balloon help for menus and the finder icon.

• Fixed a bug concerned with updating the clipboard.

• Fixed a bug related to pasting an empty clipboard.

• Added 'vers' resource to manage version number.

• Added help item to base of Balloon Help menu.

Version 1.03 (12/19/91)

• Added balloon help for calculator window and About Dialog box.

• Fixed Bug #31 which occured under system 6.x.   Program tried to append help menu to balloon help menu not present under system 6.x.

Version 1.04 (12/25/91)

• Added manual to end of balloon help menu.

• Fixed a crashing problem with memory management and selecting the Show Clipboard command from the Edit menu.

• Fixed a bug using 'x' as times operater.

• Made the DEG key functional so that calculator uses both degree and radian angles.

Version 1.05 (1/6/92)

• Allowed shift key to be used in conjunction with other function keys to execute 2nd functions.

• Allowed shift key to be used with Clear key to clear last entry.

• Modified Calculator II keyboard to include Hex-->Decimal and Decimal-->Hex conversions up to 0xFFFFFFFF.

• Changed color of memory buttons to blue from gray.

• Prevented entering floating point values to either HEX or Factorial functions.

• Added ability of Calculator to retain memory across program invocations.

• Fixed Scientific notation powers of ten from overflowing off the right edge of display.

• Changed help balloons and Capabilities to reflect changes.

Version 1.06 (2/21/92)

• Fixed problem of calculator appearing outside screen bounds on small monitors.   If

this situation occurs, calculator appears centered on screen.

• Fixed 02/31 system error resulting from opening Color Graf Port on B/W monitors. The application should now be B/W compatible.

• The Recall Memory function now works properly.   It used to work only with the 1st operand.

• Added Error dialog prohibiting Calculator II from running under systems before 6.0.4.

• Fixed problem backspacing over the decimal point in the display.   When the decimal point was deleted, a flag was not being reset.

• Made it possible to use the shift key in conjunction with the F-Keys or the mouse ONLY.   Use of the shift key with any of the key on the top row of the keyboard (e.g. * or + operators) was inadvertantly causing the2nd Function key indicator to appear on the display.

• Imposed a limit of 1000 on the Factorial function.

Version 1.07 (6/7/92)

• Fixed bug that prevented the user entering a second equation after using Recall Memory as the 2nd operand to a first equation.

• Fixed Problem with HEX-->DEC-->HEX conversions.

• Fixed a bug backspacing over the decimal point in the second operand.   The program only performed this operation on the first operand.

• Fixed bugs related to copying to and from the clipboard to the calculator.

• Fixed bug which prevented trailing decimal point from being displayed in either operand1 or operand2.

Version 1.08 (9/15/92)


• Fixed a error with displaying the value of PI.


• Fixed a problem entering a value on display after recalling memory.   Number would be improperly added to recalled value instead of displacing recalled value on display of calculator.


• Fixed Bug whereby the last entry would be cleared by holding down the shift key and clicking on the CLEAR key only.   Now this can be done as before and on the keyboard as well.


• Partially fixed display errors with Calculator II's internal clipboard.


• Added support for Core AppleEvent 'aevt' and 'quit'.

Version 1.09 (1/7/93)


• Fixed a bug which corrupted entered numbers after using any one of the memory keys.


• Added a Help button to the About dialog box so users would realize help was available.


• Replaced some static text items in About dialog with PICTs to avoid text distortion.

Version 1.10 (1/27/93)
    • Fixed some clipboard problems.

Version 1.11 (4/29/93)


• Added Tilde key to reverse the sign of the number in display area.


• Removed Parenthesis key and replaced it with a % key.
    • Added Version History to Help menu.
    • Added Balloon Help for Help Button in About Dialog.

Version 1.20 (6/26/93)

• Added a Preferences dialog that allows the user to choose the reverse sign character and the use of the ESC key.

• Added Close menu item to File menu to close windows using the keyboard (Command-W).

• Add a ticker tape to the calculator that can be used to display past calculations.

• Changed the name of the Help button in About dialog to Info.

• Now allow user to copy calculator display, help text, or tape to clipboard.

• Added additional Balloon Help resources for new menu items and optional keyboard assignments.

• All windows now remember their position across uses of the program like the calculator face itself.

• Added a button to the bottom of the tape window to clear tape.

• Fixed Scrollbar anomalies in Info window.

• Removed Clipboard window from application.

Version 1.21 (6/27/93)

• Fixed a bug that crashed the program when the % key was selected without the tape visible.

Version 1.22 (7/1/93)

• Fixed a bug that crashed the program under system 6.0.x reporting an error of type 31.

Version 1.23 (9/9/93)

• Fixed a couple of Balloon Help bugs that caused balloons to appear or not appear at inappropriate times.

• Numbers copied to the clipboard from the calculator's display no longer contain leading spaces.

• The calculator no longer permits the errant factorial calculations of negative numbers and 0.

• Fixed a bug using the HEX and DEC keys successively to convert numbers between hexadecimal and decimal.

• Changed the creator of the Calculator to 'calc' from 'CALC' to make accessing its bundle more realiable.

• The Calculator now saves its preferences in a Prefs File rather than inside itself.   This will permit future updates of the program with Updaters like UpdateMaker.

• A new Info item was added to the Help Menu to thank all the people that have helped to make Calculator II a success.