



# Tech Info Library

## Changes in Word Juggler for the Apple II (vers. 2.7 or greater)

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Word Juggler for the Apple II (version 2.7 or greater) differs from the older versions in two primary ways; by the elimination of the hardware modification and the addition of a number of enhancements to the program. The following list is a summary of all of the changes.

Enhancements to the program

New HELP feature

While editing a document, Open-Apple "?" will display a list of topics that, when selected, explain the various features of Word Juggler. Note that this replaces the old HELP command key (CONTROL V).

40 / 80 column support

Word Juggler for the Apple II will work in 40 columns on both the Apple IIe and the Apple IIc. When used on the Apple IIe, Word Juggler will use the 80 column card in the auxiliary slot if it is available. When used on the Apple IIc, Word Juggler checks the 40/80 column switch when the program is booted, and then reacts accordingly.

When used in the 40 column mode, Word Juggler changes in a few minor ways:

- o The main menu changes slightly.
- o The file name does not appear on the status line.

Main menu changes

- o Purge is now Delete.
- o Define Prefix is now Prefix.

Printer cards

- o When used on the Apple IIc, the printer card is permanently set to Super Serial to accommodate the two ports on the Apple IIc.
- o When used on the Apple IIc, the printer card must be used in Slot 1 or 2.

MOVE and COPY commands

Word Juggler now allows you to use the FIND and ^ FIND commands when prompted to "Move cursor to start (or end ) of block and press space", in addition to the normal cursor movement keys.

#### FIND and ^ FIND commands

Hitting RETURN when prompted with "Find what?" will find the next occurrence of the string that was last searched for.

#### Titles and Page variables

The TEXT LINE/COL command now allows greater flexibility in choosing where on the page a title or page number can appear. In addition to specifying the absolute column number, titles or page numbers may appear on the left or right margin, centered between the margins, or alternating between the margins (which is useful when printing manuals)

#### Changes in the keystrokes

Because there is no keyboard enhancer included with Word Juggler version 2.7, some of the keystrokes had to be altered.

- o The Open Apple key is used to access the editing commands (instead of the CONTROL key used in the older versions).
- o The "overstrike" feature is no longer available.

#### Cursor Movement

|                         | Used to be:               | Now is:                |
|-------------------------|---------------------------|------------------------|
| o Previous Page         | SHIFT Up-Arrow            | Open-Apple Up-Arrow    |
| Previous Word           | SHIFT Left-Arrow          | Open-Apple Left-Arrow  |
| Next Word               | SHIFT Right-Arrow         | Open-Apple Right-Arrow |
| Next Page               | SHIFT Down-Arrow          | Open-Apple Down-Arrow  |
| o Beginning of Document | CONTROL SHIFT Up-Arrow    | Open-Apple E           |
| Beginning of Line       | CONTROL SHIFT Left-Arrow  | Open-Apple S           |
| End of Line             | CONTROL SHIFT Right-Arrow | Open-Apple D           |
| End of Document         | CONTROL SHIFT Down-Arrow  | Open-Apple X           |
| o Straight Up           | CONTROL Up-Arrow          | Open-Apple CONTROL E   |
| Straight Left           | CONTROL Left-Arrow        | Open-Apple CONTROL S   |
| Straight Right          | CONTROL Right-Arrow       | Open-Apple CONTROL D   |
| Straight Down           | CONTROL Down-Arrow        | Open-Apple CONTROL X   |
| o Start of next line    | CONTROL RETURN            | Open-Apple RETURN      |
| o Tab Set (and Clear)   | SHIFT (and CONTROL) TAB   | Open-Apple TAB         |
| o Tab Inserting Spaces  | SHIFT CONTROL TAB         | Open-Apple Space       |

#### Printout Formatting Commands

The following commands not labeled on the command strip are now different:

| Used to be: | Now is: |
|-------------|---------|
|-------------|---------|

|                |                  |          |
|----------------|------------------|----------|
| o Else         | ESCAPE CONTROL = | ESCAPE E |
| o 15 Pitch     | ESCAPE CONTROL 4 | ESCAPE F |
| o Ragged Left  | ESCAPE CONTROL 2 | ESCAPE R |
| o Triple Space | ESCAPE CONTROL 7 | ESCAPE T |

#### Margin Settings

Both the Top Margin and the Left Margin commands are now counted from "0" instead of "1".

#### Printout Enhancement Commands and Special Functions

Printout enhancements (such as bold and underline) and special functions (such as Lexicheck and Terminus) are now accessed with the Solid-Apple key instead of the Open-Apple key. Additionally, Print Form has changed from Open-Apple "." to Solid-Apple "2".

Variables are also entered with the Solid-Apple key.

#### Using Word Juggler with the Keyboard Enhancer

If you have a keyboard enhancer already installed and prefer to use the old commands, simply create a document called "OLD.COMMANDS" on the Word Juggler diskette and reboot. (It doesn't matter what is in this document, it just needs to be on the diskette.) This will allow Word Juggler to function almost the same as the earlier versions, while still having access to all of the program enhancements.

The functions that will behave differently are:

- o Help will still be accessed as Open-Apple "?".
- o Margins are still counted from "0" instead of from "1".
- o Print Form will change from Open-Apple "." to Open-Apple "2".

#### New features of Word Juggler 2.8

- o Print to Disk option - Allows incorporation of Word Juggler files with other program applications including terminal communications while retaining the original format of the document. This feature may be accessed by pressing Closed-Apple "9".

- o Built in Terminal Program - A scaled down telecommunication package based on Quark's TERMINUS program. This option is able to transmit and receive documents with as much ease as you would expect from a true telecommunications product. It will not, however, support any of TERMINUS' advanced transmission modes such as binary or compressed options.

The package allows you to define 4 Protocols, as opposed to Terminus' 16 Protocols. Furthermore, the Protocols support only two macros each, (the autodial and logon macros) while Terminus' Protocols can support up to 28 user-definable macros each.

NOTE: Apple Computer Inc. is not responsible for the contents of this article.

Quark Technical Support

