

The Escape Mode Features

Press the ESC key while in Applesoft BASIC to put the computer into an "altered state" called Escape Mode. While in the Escape Mode some keys take on special meanings. Some keys will execute a certain function then exit the Escape Mode; other keys will allow the Escape Mode to remain active until canceled by the user. The Escape Mode allows control of the Apple //e display and RamWorks from the keyboard, enables you to edit programs, and allows you to correct typing mistakes. For a more detailed description of the Escape Mode, please refer to the Applesoft BASIC Programmers Reference Manual. For your convenience, we have summarized the Escape Mode code sequences in Table 4-1, below.

Table 4-1 Escape Codes

Escape Sequence	Function	Notes
Esc @	Clears screen and homes cursor	*
Esc A	Moves cursor right one space	*
Esc B	Moves cursor left one space	*
Esc C	Moves the cursor down on line	*
Esc D	Moves the cursor up one line	*
Esc E	Clears from cursor to end of line	*
Esc F	Clears from cursor to bottom of screen	*
Esc I or Esc ≠	Moves the cursor up one line	**
Esc J or Esc "	Moves the cursor left one space	**
Esc K or Esc Æ	Moves the cursor right one space	**
Esc M or Esc Ø	Moves the cursor down one line	**
Esc R	Activates upper-case restrict mode	***
Esc T	Deactivates upper-case restrict mode	***
Esc 4	Switches from 80 to 40 column display	***
Esc 8	Switches from 40 to 80 column display	***
Esc Control-Q	Deactivates the 80 column firmware	***

* These keys perform their function, then exit the Escape Mode.

** These keys perform their functions and remain in the Escape Mode. To exit Escape mode, press the SPACE bar once. This is not the only way but it is the most straight forward.

*** These Escape sequences are available in the 80 column mode only.