

TECO-64 – TECO C Differences

Overview

TECO-64 was written from scratch and with the intention of conforming as closely as possible to Standard TECO, as described in the *User's Guide and Language Reference Manual* dated May 1990. This document describes the known differences in behavior between TECO-64 version 200 and TECO C version 147 (not including the new or enhanced commands described in other documentation).

Features Omitted

- ^P command, used to set debugging parameters.
- EZ command, used to read or set mode control bits. Most bits have not been implemented, but alternative functionality has been provided for the following:

EZ&32	Add line between text and command windows. Equivalent to E4&2 in TECO-64 (note also ED&4 to include status).
EZ&128	Do not stop read on FF. Equivalent to E3&1 in TECO-64.
EZ&256	Use Unix-style newline terminators. See description E3&2, E3&4, and E3&8 in TECO-64 to see how to achieve the same behavior.

Features Added

- EE command.
- MLP and MRP errors, for missing left and right parentheses, respectively.

Features Changed

- Use of an EI command inside of an indirect command file is now allowed and does not cause a crash.
- 0EJ returns the process ID, not the parent process ID. 0:EJ has been added to return the parent process ID.
- The EG and EX commands implement file protection by issuing an error to prevent loss of data if the text buffer is not empty.
- The setting of the EU flag does not affect the output of echoed characters in commands.
- Commands that do not use numeric values (e.g., apostrophe) do not pass those values to subsequent commands.

- Hexadecimal digits are not allowed in expressions if the radix is set to 16.