



# Tech Info Library

## Applesoft: Internals--Device I/O Routines

Revised: 11/7/84  
Security: Everyone

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INLIN D52C

Input a line of text without sending out a prompt from the current input device into the input buffer, BUF. INLIN uses GDBUF to strip off the most significant bit on all input characters.

INLIN+2 D52E

Input a line of text prompting with the character in X from the current input device into the input buffer, BUF. INLIN uses GDBUF to strip off the most significant bit on all input characters.

GDBUFS D539

Puts a zero at the end of the input buffer, BUF, and masks off the msb on all bytes. On entry: X = the end of the input line.  
On exit:

A = 0  
X = FF  
Y = 1

INCHR D553

Get one character from the current input device in A and mask off the MSB. INCHR uses the main Apple input routines and supports normal handshaking.

STROUT DB3A

Print string pointed to by Y,A. The string must end with a null or a quote.

STRPRT DB3D

Print a string whose descriptor is pointed to by FACMO,FACLO.

OUTDO DB5C

Print the character in A. INVERSE, FLASH, and NORMAL in effect.

CRDO DAFB

Print a carriage return.

OUTSPC DB57

Print a space.

OUTQST DB5A

Print a question mark.

INPRT ED19

Print " IN " and the current line number from CURLIN. Uses LINPRT.

LINPRT ED24

Prints the 2 byte unsigned number in X,A.

PRNTFAC ED2E

Prints the current value of FAC. FAC is destroyed. Uses FOUT and STROUT.

Apple Tech Notes

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