Format CALL MOVES(type$,bytes,string-variable,string-variable[,...])

CALL MOVES(type$,bytes,from-address,to-address[,...])

CALL MOVES(type$,bytes,from-address,string-variable[,...])

CALL MOVES(type$,bytes,string-variable,to-address[,...])

CALL MOVES(string-variable,number,string-variable,string-variable[,...])

Description

The MOVES subprogram moves (copies) FROM TO the amount of bytes specified using the memory type string. MOVES does not physically move memory but copies it. MOVES can RIPPLE a byte thru memory by the from-address being one byte less than the to address. The type$ below specifies what type of memory is being moved and to what other type of memory it is moved into. The bytes are 255 maximum if being moved into a string-variable. MOVES address range is from -32768 to 0 to 32767 As MOVES mostly works with string-variables see the Extended Basic Manual page 41. MOVES will error out with * BAD VALUE IN ###* in a program if the string variable length exceeds 255, or if the number of bytes exceeds 255.

type$		TYPE OF MEMORY
$	----------	STRING-VARIABLE
V	----------	VDP ADDRESS
R	----------	RAM ADDRESS
G	----------	GRAM ADDRESS

*NOTE: upper case only for type as lower case are ignored.

VDP address are from 0 to 16384 (>0 to >3FFF)