DELSPRITE subprogram PAGE D4

Format CALL DELSPRITE(#sprite-number[,...])

CALL DELSPRITE(ALL)

Description

The only thing added by RXB to DELSPRITE is the auto repeat. See EXTENDED BASIC MANUAL page 80 for more data. DELSPRITE runs from ROM to delete sprites.

Program

The program at the right will | >100 CALL CLEAR set up 3 sprites on screen and | >110 CALL SPRITE(#1,65,7,99,9 start them moving. | 9,0,10,#2,66,5,99,99,10,0,#3 | ,67,2,1,2,-50,-50)

Deletes all sprites on screen | >120 CALL DELSPRITE(ALL) | >130 GOTO 110

The program at the right will | >100 CALL CLEAR set up 3 sprites on screen and | >110 CALL SPRITE(#1,65,7,99,9 start them moving | 9,0,10,#2,66,4,99,99,10,0,#3

Loop delay
Randomly delete sprite
of the 3 sprites on screen
Loop delay
Loop program

| >100 CALL CLEAR | >110 CALL SPRITE(#1,65,7,99,9 | 9,0,10,#2,66,4,99,99,10,0,#3 | ,67,2,1,2,-50,-50) | >130 FOR L=1 TO 1000::NEXT L | >120 CALL DELSPRITE(#INT(RND* | 3)+1) | >140 FOR L=1 TO 1000::NEXT L

>150 GOTO 110

Options

While characters 144 to 159 are being used, you cannot use sprites. The DELSPRITE routine deletes all sprites or a chosen sprite.