


MICROSOFT PRESS®

# COMPUTER DICTIONARY

SECOND EDITION



COMPLETELY  
REVISED AND  
UPDATED, WITH NEW  
DEFINITIONS AND  
ILLUSTRATIONS

THE COMPREHENSIVE  
STANDARD FOR  
BUSINESS, SCHOOL,  
LIBRARY, AND HOME

**Microsoft**  
P R E S S



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**Project Editor:** Casey D. Doyle

**Manuscript Editor:** Alice Copp Smith

**Technical Editors:** Mary DeJong, Jeff Carey, Dail Magee, Jr., Jim Fuchs, Seth McEvoy



screen fonts are bit maps (pixel-by-pixel designs) that are used for the display and for printing on an ImageWriter or a LaserWriter printer. Often a screen font has a corresponding PostScript font for printing to a PostScript-compatible printer. *Compare* PostScript font; *see also* derived font, intrinsic font.

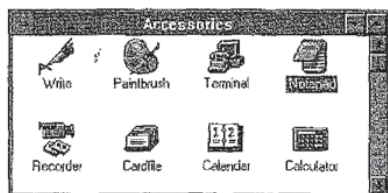
**screen frequency** *See* halftone.

**screen grabber** *See* grabber.

**script** A type of program that consists of a set of instructions to an application or utility program. A script usually consists of instructions expressed using the application's or utility's rules and syntax, combined with simple control structures such as loops and if/then expressions. *See also* macro.

**scroll arrow** *See* scroll bar.

**scroll bar** In many types of graphical user interface, a vertical or horizontal bar at the side or bottom of a window that can be used with a mouse for moving around in a document. *See the illustration.* A scroll bar has three active areas; a vertical scroll bar in a word-processing application, for example, has two scroll arrows for moving up and down by one line and a scroll box for moving to an arbitrary location in the document. Clicking in one or the other of the gray areas in the scroll bar moves up or down through the document in increments of one window.



*Scroll bar.*

**scroll box** *See* scroll bar.

**scrolling** The process of moving a document in a window to permit viewing of any desired portion. Scrolling is so named because it is the electronic equivalent of reading through a rolled (scrolled) document rather than flipping through the pages of a book. The keyboard provides a number of "scroll-control" keys, such as the up,

down, left, and right arrow keys. Application programs often offer additional methods of scrolling—for example, combining the Control and Page Up keys to move to the beginning of a document. *See also* scroll bar.

**Scroll Lock key** On the IBM PC/XT and original AT and compatible keyboards, a key on the top row of the numeric keypad that governs the effect of the cursor-control keys. On the enhanced keyboard, this key is to the right of the function keys in the top row. When toggled on, the Scroll Lock key affects the cursor-control keys on the numeric keypad or, with an enhanced keyboard, the cursor-control keys between the numeric keypad and the main keyboard. The operation of the cursor keys with the Scroll Lock key toggled on depends on the application program; a word-processing program, for example, might scroll a document around the cursor when the cursor keys are used and Scroll Lock is on, whereas the cursor keys would move the cursor around the document if Scroll Lock is off. Although the name of this key suggests that pressing it stops the screen from scrolling, it does not do this in all situations. Instead, Pause (on the enhanced keyboard only), Ctrl-Num Lock, and Ctrl-S are the keys that stop scrolling of a DOS screen.

**SCSI** Pronounced "scuzzy"; acronym for small computer system interface, a standard high-speed parallel interface defined by the X3T9.2 committee of the American National Standards Institute (ANSI). A SCSI interface is used for connecting microcomputers to peripheral devices, such as hard disks and printers, and to other computers and local area networks. Up to seven devices, not including the computer, can be attached through a single SCSI connection (port) through sequential connections called a daisy chain. Each device has an address (priority number). Only one device at a time can transmit through the port; priority is given to the device with the highest address. A SCSI port is standard on some computers and can be installed in other computers by means of an expansion board. *See also* enhanced small device interface, IDE.

**scuzzy** *See* SCSI.