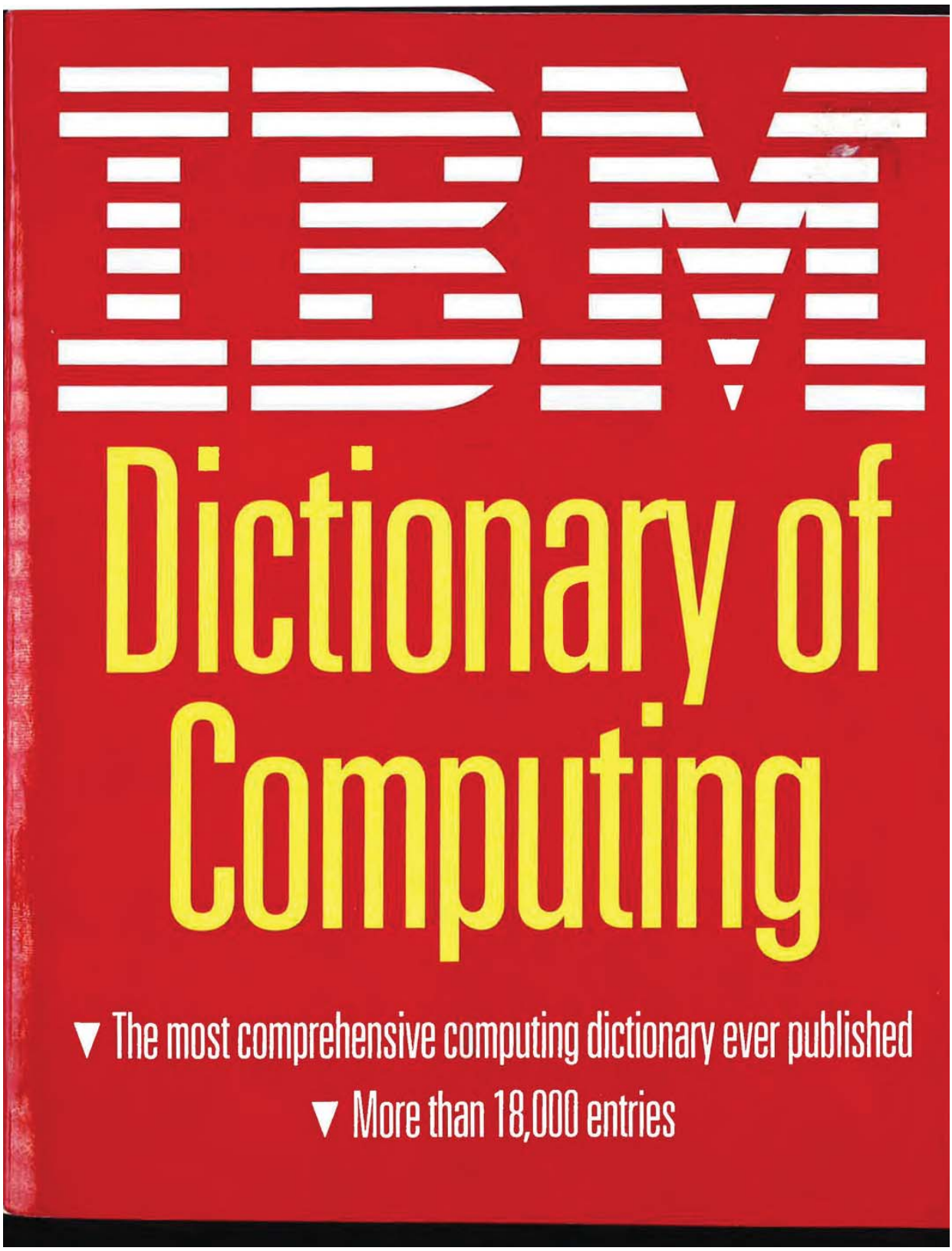

IBM DICTIONARY OF COMPUTING

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matching a protection key associated with a store reference to main storage with a storage key associated with each block of main storage. See also fetch protection.

store support procedure A procedure that assists personnel in administrative, operational, and managerial operations apart from customer checkout.

store through cache In a processing unit, a store (write) operation, in which data are immediately put into both cache and main storage locations.

storing (1) The action of placing data into a storage device. (2) To place data into a storage device. (3) To retain data in a storage device. (T)

storyboard In multimedia applications, a visual representation of the script, showing a picture of each scene and describing its corresponding audio. Synonymous with slide show presentation.

storyboarding In multimedia applications, producing a sequence of still images, such as titles, graphics, and images, to work out the visual details of a script.

STP Stop character.

STR Synchronous transmitter receiver.

straight line coding (1) A set of instructions without loops. (I) (A) (2) Programming technique in which loops are avoided by unwinding. (I) (A)

stratified language (1) A language that cannot be used as its own metalanguage; for example, FORTRAN. (I) (A) (2) Contrast with unstratified language.

streak A narrow area on a printed sheet that is either darker or lighter than desired. Contrast with gray bar, spot.

stream (1) To send data from one device to another. (2) See data stream.

stream data transmission In PL/I, the transmission of data in which the organization of the data into records is ignored and the data is treated as though it were a continuous stream of individual data values in character form. Contrast with record data transmission.

stream editor In text processing, a text editor that treats the entire text as a single string, even when the string is broken into lines for viewing purposes. (T) (A)

streamer Synonym for streaming tape drive.

stream file In BASIC, a file on disk in which data is read and written in consecutive fields without record boundaries. Contrast with record file.

streaming (1) A condition in which a device remains in a transmit state for an abnormal length of time. (2) A method of writing and reading data on magnetic tape as continuous fields without record boundaries.

streaming tape drive A magnetic tape unit especially designed to make a nonstop dump or restore of magnetic disks without stopping at interblock gaps. Synonymous with streamer. (T) Contrast with start-stop tape drive.

streaming tape recording A method of recording on magnetic tape that maintains continuous tape motion without the requirement to start and stop within the interrecord gap. (A)

stream mode A method of sending and receiving data in which records are defined as a stream of data without boundaries.

strength member In an optical cable, material that can be located either centrally or peripherally and that functions as a strain relief.

stress patterns In printing, severe print-quality standard patterns used to test print quality.

strict type checking In C language, checking data types for compliance with the rules of C language more strictly than C compiler checking.

strike In videotaping, to clear away, remove, or dismantle anything on the set.

strikeover A character entered in a space currently occupied by another character.

string (1) A sequence of elements of the same nature, such as characters considered as a whole. (T) (2) In programming languages, the form of data used for storing and manipulating text. (3) In XL Pascal, an object of the predefined type STRING. (4) In the AS/400 system, a group of auxiliary storage devices connected in a series on the system. The order and location in which each device is connected to the system determines the physical address of the device. (5) In PL/I, a sequence of characters or bits that is treated as a single data item. (6) In SQL, a character string. (7) See alphabetic string, binary element string, bit string, character string, compound string, conformant string, literal string, mixed string, null string, pattern string, symbol string, text string, unit string.

string constant In Pascal, a string whose value is fixed by the compiler.