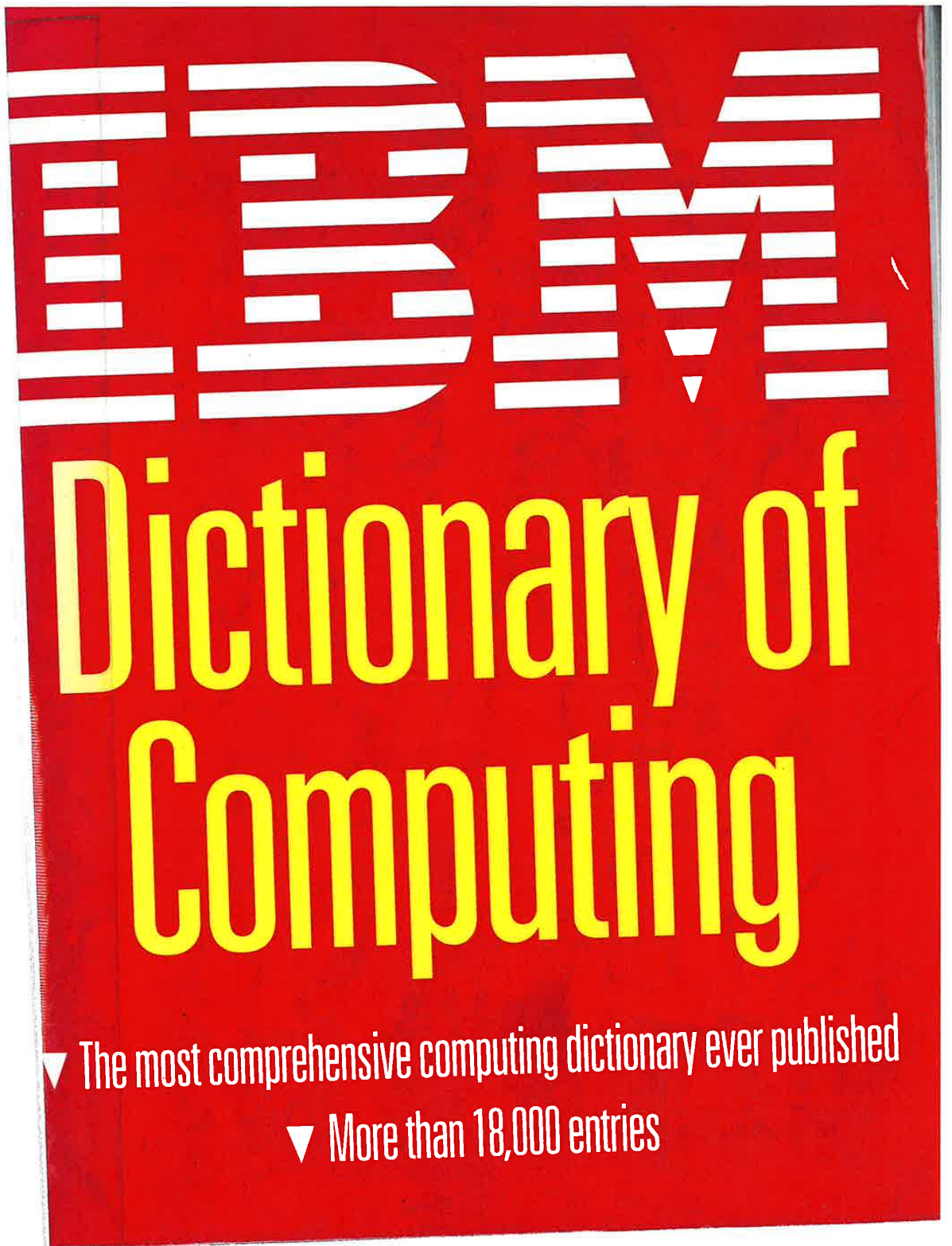




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FOR REFERENCE

Do Not Take From This Room

IBM DICTIONARY OF COMPUTING

Compiled and edited by

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1 2 3 4 5 6 7 8 9 0 DOC/DOC 9 9 8 7 6 5 4 3

ISBN 0-07-031488-8 (HC)
ISBN 0-07-031489-6 (PBK)

The sponsoring editor for this book was Daniel A. Gonneau and the production supervisor was Thomas G. Kowalczyk.

Printed and bound by R. R. Donnelley & Sons Company.

Tenth Edition (August 1993)

This is a major revision of the *IBM Dictionary of Computing*, SC20-1699-8, which is made obsolete by this edition. Changes are made periodically to the information provided herein.

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document routing The assignment of documents to departments, units, organizations, or to individuals for processing.

document skew In the IBM 3881 Optical Mark Reader, misalignment of a document at the read station.

document spelling check function An automatic proofreading function that allows a user to check and correct spelling and to replace words with preferred synonyms.

DO group (1) In programming languages, a sequence of statements headed by a DO statement and ended by a corresponding END statement that is used for control purposes. (2) In the OS/400 operating system, a set of commands in a control language program defined by a DO command and an ENDDO command that is conditionally processed as a group. (3) In RPG, a group of calculations done one or more times based on the results of comparing factor 1 and factor 2 of certain calculation operations; for example, DOUxx. A DO operation and an END operation are the delimiters for a DO group. (4) In PL/I, a sequence of statements, run as a unit, that may be processed several times, once, or not at all. Contrast with block.

dolly (1) A wheeled platform for a camera. (2) A camera movement in which the tripod on which the camera is mounted physically moves toward or away from the subject.

DO loop A range of statements run repetitively by a DO statement.

domain (1) That part of a computer network in which the data processing resources are under common control. (T) (2) In SNA, see end node domain, network node domain, system services control point domain. (3) In a database, all the possible values of an attribute or a data element. (4) In computer security, all of the objects that a subject can access. See also shared control. (5) In TCP/IP, the naming system used in hierarchical networks. The domain naming system uses the DOMAIN protocol and the named daemon. In a domain system, groups of hosts are administered separately within a tree-structured hierarchy of domains and subdomains.

domain controller In OfficeVision, an OS/2 LAN server within the domain that manages the LAN domain.

domain model A model of a problem area of an expert system. (T)

domain name In TCP/IP, a name of a host system in a network. A domain name consists of a sequence of subnames separated by a delimiter character.

domain name server In TCP/IP, a server program that supplies name-to-address translation by mapping domain names to internet addresses. Synonymous with name server.

domain name system (DNS) The online distributed database system used to map domain names to internet addresses.

domain operator In a multiple-domain network, the person or program that controls operation of resources controlled by one system services control point (SSCP). See also network operator, node operator.

domain search A search initiated by a network node to all its authorized client APPN end nodes (that allow themselves to be searched) when it receives a search request for which it has no entry in its database.

do-nothing operation Synonym for no-operation instruction.

door swing In video production, the rotation of a video image along any axis with a digital effects generator.

doping Adding a substance such as boron or phosphorus to a semiconductor to increase the predominance of positive charge carriers (holes), or of negative charge carriers (free electrons).

dormant state In OS/VS and VM/370, a state in which the active pages of a job or virtual machine have been paged out.

DOS Disk Operating System. See IBM Disk Operating System.

DOS diskette In IBM personal computers, the diskette that contains IBM PC-DOS and Disk BASIC.

DOS mode A method of operation for running programs and applications that are designed to use the DOS operating system.

DOS partition In the NetView/PC program, a separate area of memory in which NetView/PC programs and other DOS programs can be serially executed.

DOS requester A DOS workstation using the DOS LAN Requester function of OS/2 Extended Edition Version 1.3 to access OS/2 Office resources.

DO statement (1) A statement used to group a number of statements in a procedure. (2) In the XL C compiler, a looping statement that contains the