

List of MS-Dos Commands

Here's a table of some of the essential and commonly used commands MS-Dos for Commands for quick reference:

Command	Syntax	Description
CD	CD [drive:][path]Change	ges the current directory to the specified folder.
DIR	DIR [drive:][path]	Displays a list of files and subdirectories in a directory.
COPY	COPY [destination]	Copies files from one location to another.
DEL	DEL [drive:][path]	Deletes one or more files.
REN	REN [drive:][path][filename1] [filename2]	Renames a file or directory.
MKDIR	MKDIR [drive:][path]	Creates a new directory.
RMDIR	RMDIR [drive:][path]	Removes an existing directory.
TYPE	TYPE [drive:][path]	filename Displays the contents of a text file.
EDIT	EDIT [drive:][path]filename	Opens the MS-DOS text editor for editing a specified file.
CHKDSK	CHKDSK [volume:][[path]filename] [/F] [/V] [/R] [/X] [/I] [/C] [/L[:size]] [/B]	Scans and fixes errors on a disk.
FORMAT	FORMAT volume [/FS:file-system] [/V:label] [/Q] [/L[:size]] [/A:size] [/C] [/X]	Prepares a storage medium for data storage.
XCOPY	XCOPY [destination] [/E] [/C] [/H] [/R] [/Y]	Copies files and directories, including subdirectories.
TREE	TREE [drive:][path]	Graphically displays the folder structure of a drive or path.
DATE	DATE [MM-DD-YYYY]	Displays or sets the system date.
TIME	TIME [HH: MM: SS]	Displays or sets the system time.
HELP	HELP [command]	Provides help information for MS-DOS commands.
EXIT	EXIT	Exits the MS-DOS command prompt or a batch file.
ATTRIB	ATTRIB [+ R -R] [+A -A] [+ H -H] [+ S -S] [d:] [path]filename [/S]	Sets or clears file attributes (Read-Only, Archive, System, Hidden), managing file visibility and access in MS-DOS.
MODE	MODE [device] [BAUD=b] [PARITY=p] [DATA=d] [STOP=s]	Configures system devices.
DISKCOPY	DISKCOPY [drive1:][path1][filename1] [drive2:][path2] [filename2]	Copies the contents of one disk to another.
MEM	MEM[/program]/debug/classify/free/module(name)] [page]	Displays the amount of used and free memory in the system.
SCANDISK	SCANDISK [/SURFACE] [/AUTOFIX] [/CHECKONLY]	Scans and fixes disk errors.
UNDELETE	UNDELETE [drive:][path][filename]	Restores a deleted file.
ASSIGN	ASSIGN [drive1:=drive2:]	Redirects requests for drive letters to a different drive.
FDISK	FDISK	Manages disk partitions.
BACKUP	BACKUP [destination] [/S]	Backs up files and directories.
RESTORE	RESTORE [destination] [/S]	Restores files and directories from a backup.
MSCDEX	MSCDEX [/D: driver /L:drive] [/M:bufsize] [/E /S /V]	Provides CD-ROM access.
SYS	SYS [drive1:][path]	Transfers system files to a disk.
SHARE	SHARE [/F:(space)] [/L:(locks)]	Installs file-sharing and locking capabilities.
SMARTDRV	SMARTDRV [size] [/E /V] [/C] [/L:size]	Disk caching utility.
SETVER	SETVER [drive:][path]filename [/B:bytes]	Sets the MS-DOS version number for a program.
ASSIGN	ASSIGN [/D]	Disables automatic drive-letter assignments.
FASTHELP	FASTHELP [command] [command] /?	Provides a quick overview of MS-DOS commands.
FC	FC [/A] [/C] [/L] [/LBn] [/N] [/OFF[LINE]] [/T]	Compares two files or sets of files and displays the differences between them.
FIND	FIND [/V] [/C] [/N] [/I] [/OFF[LINE]] "string" [(drive:)] [path]filename[...]]	Searches for a text string in files.
MORE	MORE [filename]	Display the content of a text file one screen at a time
ECHO	ECHO [on/off]	This command can either show or hide the text of the commands you type. Command echoing is on by default
ECHO	ECHO [<message>]	Specifies the text to display on the screen.
PATH	PATH [(drive:)]path [[:...]]	Displays or sets a search path for executable files.
SET	SET [variable=[string]]	Sets or displays environment variables.
VOL	VOL [drive:]	Displays a disk label and serial number.
SUBST	SUBST [drive1: [drive2:]path]	Associates a path with a drive letter.
EDLIN	EDLIN [drive:][path][filename]	Edits text files.
DEBUG	DEBUG [drive:][path][filename]	Starts the Debug program for testing and debugging assembly-language programs.
HIMEM.SYS	HIMEM.SYS [/TESTMEM:off] [/HMAMIN=amount]	Provides upper memory block (UMB) and high memory area (HMA) support.
UNFORMAT	UNFORMAT [drive:][path]	Restores a formatted disk.
GRAPHICS	GRAPHICS [type] [(drive:)]path[filename] [/R] [/B] [/LCD] [/PRINTBOX:STD]/PRINTBOX:LCD]	Enables output of graphical screen content to print
QBASIC	QBASIC [drive:][path]	Starts the MS-DOS-based application for creating and running BASIC programs.
KEYB	KEYB [/CODEPAGE=page[,country]] [/E]	Configures a keyboard for a specific language.
CHOICE	CHOICE [/C:choices] [/N] [/S] [/T:c,nn]	Provides a prompt with a list of choices.
DISKCOMP	DISKCOMP [drive1:][drive2:]	Compares the contents of two floppy disks.
PRINT	PRINT [/D:device] [filename]	Sends a text file to a printer.
SORT	SORT [drive:][path][filename]	Sorts the contents of a text file.
APPEND	APPEND [(drive:)]path[[:...]]	Sets or displays the search path for data files.
ASSOC	ASSOC [.ext]=[fileType]]	Associates file extension with a file type.
LABEL	LABEL [drive:][label]	Creates, changes, or deletes the volume label of a disk.
RECOVER	RECOVER [drive:][path][filename]	Recovers readable information from a bad or defective disk.
FASTOPEN	FASTOPEN [/X] [drive:] [path] [/R]	Speeds up the opening of files.
GOTO	GOTO <label>	Directs the command interpreter to a labeled line in a batch program.
SHIFT	SHIFT [/n <N>]	Shifts the position of batch parameters in a batch file.
JOIN	JOIN path [drive:]	Joins a drive letter and directory path.
SMARTDRV	SMARTDRV [size] [buffers] [doublebuffer] [/E] [/C] [/L] [/V] [/B]	Manages and optimizes disk caching.
BATCH	BATCH [filename]	Executes the commands specified in a batch file.
CALL	CALL [drive:][path]filename [batch-parameters]	Calls one batch program from another.