Windows 7 / Vista Command **Prompt Commands**



Below is a complete list of commands available in the Command Prompt in Windows Vista / Windows 7:

ASSOC	Displays or modifies file extension associations.
ATTRIB	Displays or changes file attributes.
BREAK	Sets or clears extended CTRL+C checking.
BCDBOOT	Used to copy critical files to the system partition and to create a new system BCD store.
	parimorraria lo create a new system bcb store .

BCDEDIT Sets properties in boot database to control boot loading.

CACLS Shows or changes access control lists (ACLs) of files CALL Calls a batch program from another.

CD Shows the name of or changes a current directory. Displays or sets the active code page number. CHCP

Displays the name of or changes the CHDIR

current directory.

Checks a disk and displays a status report. CHKDSK CHKNTFS Displays or modifies the checking of disk at boot time.

Batch file command that allows users to select CHOICE

from a set of options.

CIPHER Displays or alters the encryption of directories

[files] on NTFS partitions.

Redirects output of another command to the CLIP

Windows clipboard. Clears the screen.

Starts a new instance of the Windows command CMD

CLS

COLOR

CMDKEY Creates, lists and deletes stored user names and

passwords or credentials. Sets the default console colors.

COMP Compares the contents of two files or sets of files

byte-by-byte

COMPACT Displays or alters the compression of

files on NTFS partitions.

CONVERT Converts FAT volumes to NTFS. You cannot

convert the current drive.

COPY Copies one or more files to another location.

DATE Displays or sets the date. Disk defragmenter accessory. DEFRAG **Deletes** one or more files. DEL

DIR Displays a list of files and subdirectories in a directory

DISKCOMP Compares the contents of two floppy disks.

DISKCOPY Copies the contents of one floppy disk to another.

Displays or configures Disk Partition DISKPART

properties.

DOSKEY Edits command lines, recalls Windows commands, and creates macros.

DRIVERQUERY Displays current device driver status and properties.

ECHO Displays messages, or turns command

echoing on or off.

ENDLOCAL Ends localization of environment changes

in a batch file.

ERASE Deletes one or more files.

Quits and closes the command shell. **EXIT**

EXPAND Expands compressed files.

FC Compares two files or sets of files, and displays the differences between them.

FIND Searches for a text string in a file or files. **FINDSTR** Searches for strings in files.

Runs a specified command for each item FOR

in a set.

FORFILES Selects files in a folder for batch processing. Formats a disk for use with Windows.

FORMAT

FSUTIL Displays or configures the file system properties. **FTYPE** Displays or modifies file types used in file

extension associations.



GOTO Directs the Windows command interpreter

to a labeled line in a batch program.

GPRESULT Displays Group Policy information for machine or user. Enables Windows to display an extended GRAFTABL

character set in graphics mode.

HELP Provides **Help** information for Windows commands.

ICACLS Display, modify, backup, or restore ACLs for

files and directories.

Performs conditional processing in batch programs. IF

IPCONFIG Displays all current TCP/IP network

configuration values

Creates, changes, or deletes the volume label of a disk. LABEL

Creates a directory. MD Creates a directory. **MKDIR**

MKLINK Creates Symbolic Links and Hard Links

MODE Configures a system device.

MORE Displays output one screen at a time. MOVE Moves one or more files from one directory

to another directory.

OPENFILES Queries, displays, or disconnects open files

or files opened by network users.

Displays or sets a search path for executable files. **PATH**

Suspends processing of a batch file. **PAUSE** POPD Restores the previous value of the current

directory saved by PUSHD.

PRINT Prints a text file.

Changes the Windows command prompt. **PROMPT** Saves the current directory then changes it. **PUSHD**

RD Removes a directory.

RECOVER Recovers readable information from a bad

or defective disk.

Designates comments (remarks) in batch files REM

Renames a file or files. REN Renames a file or files. RENAME Replaces files. REPLACE

Removes a directory. **RMDIR**

ROBOCOPY Advanced utility to copy files and directory trees

Displays, sets, or removes environment SET

variables for current session. Begins localization of environment changes in a batch file.

SETLOCAL SETX Sets environment variables.

SC Displays or configures services (background processes).

Schedules commands and programs to run **SCHTASKS**

on a computer.

Shifts the position of replaceable parameters in SHIFT

batch files.

Allows proper **local or remote shutdown** of machine. SHUTDOWN

Sorts input. SORT

Starts a separate window to run a specified START

program or command.

Associates a path with a drive letter. **SUBST**

SYSTEMINFO Displays machine specific properties and

configuration.

Allows an administrator to take ownership of a file. **TAKEOWN**

Displays all currently running tasks including services. **TASKLIST** Kill running process or application. TASKKILL

Displays or sets the system time. TIME

Pauses the command processor for the specified **TIMEOUT**

number of seconds. More here.

Sets the window title for a CMD.EXE session. TITLE

Graphically displays the directory structure of a TREE drive or path.

Displays the contents of a text file. TYPE Displays the Windows version. VER

Tells Windows whether to verify that your files are VERIFY

written correctly to a disk.

Displays a disk volume label and serial number. VOL Volume Shadow Copy Service administration tool VSSADMIN

Displays the location of files that match a search pattern. WHERE Copies files and directory trees. **XCOPY**

Displays WMI information inside interactive command shell. WMIC

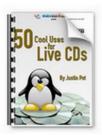


Did you like this CheatSheet? Then why not visit MakeUseOf.com for daily posts on cool websites, free software and internet tips.

If you want more great CheatSheets and MakeUseOf Guides join using the link below.

http://www.makeuseof.com/pages/

Over 50 Free Downlodable PDF Guides







Download 50+ MakeUseOf Guides on a wide range of subjects. More than a million downloads so far. All free. Enjoy and share!

Free Printable Cheat Sheets







Get printable cheat sheets and shortcuts for your favorite programs and sites. These cheat sheets will make you more productive!