An A-Z Index of the Windows CMD command line

ADDUSERS   Add or list users to/from a CSV file
ARP   Address Resolution Protocol
ASSOC   Change file extension associations•
ASSOCIAT   One step file association
ATTRIB   Change file attributes
b
BCDBOOT   Create or repair a system partition
BOOTCFG   Edit Windows boot settings
BROWSTAT   Get domain, browser and PDC info
c
CACLS   Change file permissions
CALL   Call one batch program from another•
CD   Change Directory - move to a specific Folder•
CHANGE   Change Terminal Server Session properties
CHKDSK   Check Disk - check and repair disk problems
CHKNTFS   Check the NTFS file system
CHOICE   Accept keyboard input to a batch file
CIPHER   Encrypt or Decrypt files/folders
CleanMgr   Automated cleanup of Temp files, recycle bin
CLEARMEM   Clear memory leaks
CLIP   Copy STDIN to the Windows clipboard.
CLS   Clear the screen•
CLUSTER   Windows Clustering
CMD   Start a new CMD shell
CMDKEY   Manage stored usernames/passwords
COLOR   Change colors of the CMD window•
COMP   Compare the contents of two files or sets of
files
COMPACT   Compress files or folders on an NTFS partition
COMPRESS   Compress individual files on an NTFS partition
CON2PRT   Connect or disconnect a Printer
CONVERT   Convert a FAT drive to NTFS.
COPY   Copy one or more files to another location•
CSCcmd   Client-side caching (Offline Files)
CSVDE   Import or Export Active Directory data
d
DATE   Display or set the date•
DEFRAG   Defragment hard drive
DEL   Delete one or more files•
DELPROF   Delete NT user profiles
DELTREE   Delete a folder and all subfolders
DevCon   Device Manager Command Line Utility
DIR   Display a list of files and folders•
DIRUSE   Display disk usage
DISKCOMP   Compare the contents of two floppy disks

DISKCOPY Copy the contents of one floppy disk to another
DISKPART Disk Administration
DNSSTAT DNS Statistics
DOSKEY   Edit command line, recall commands, and create
macros
DSACLs   Active Directory ACLs
DSAdd   Add items to active directory (user group
computer)
DSGet   View items in active directory (user group
computer)
DSQuery Search for items in active directory (user
group computer)
DSMod   Modify items in active directory (user group
computer)
DSMove   Move an Active directory Object
DSRM   Remove items from Active Directory
e
ECHO   Display message on screen•
ENDLOCAL End localisation of environment changes in a
batch file•
ERASE   Delete one or more files•
EVENTCREATE Add a message to the Windows event log
EXIT   Quit the current script/routine and set an
errorlevel•
EXPAND   Uncompress files
EXTRACT Uncompress CAB files
f
FC   Compare two files
FIND   Search for a text string in a file
FINDSTR Search for strings in files
FOR /F   Loop command: against a set of files•
FOR /F   Loop command: against the results of another
command•
FOR   Loop command: all options Files, Directory,
List•
FORFILES Batch process multiple files
FORMAT   Format a disk
FREEDISK Check free disk space (in bytes)
FSUTIL   File and Volume utilities
FTP   File Transfer Protocol
FTYPE   Display or modify file types used in file
extension associations•
g
GLOBAL   Display membership of global groups
GOTO   Direct a batch program to jump to a labelled
line•
GPUPDATE Update Group Policy settings

h
   HELP   Online Help
i

   iCACLS   Change file and folder permissions
   IF   Conditionally perform a command•
   IFMEMBER Is the current user in an NT Workgroup
   IPCONFIG Configure IP
k
   KILL   Remove a program from memory
l

   LABEL   Edit a disk label
   LOCAL   Display membership of local groups
   LOGEVENT Write text to the NT event viewer
   LOGMAN   Manage Performance Monitor
   LOGOFF   Log a user off
   LOGTIME Log the date and time in a file
m

   MAPISEND Send email from the command line
   MBSAcli Baseline Security Analyzer.
   MEM   Display memory usage
   MD   Create new folders•
   MKLINK   Create a symbolic link (linkd)
   MODE   Configure a system device
   MORE   Display output, one screen at a time
   MOUNTVOL Manage a volume mount point
   MOVE   Move files from one folder to another•
   MOVEUSER Move a user from one domain to another
   MSG   Send a message
   MSIEXEC Microsoft Windows Installer
   MSINFO   Windows NT diagnostics
   MSTSC   Terminal Server Connection (Remote Desktop
Protocol)
   MUNGE   Find and Replace text within file(s)
   MV   Copy in-use files
n
   NET   Manage network resources
   NETDOM   Domain Manager
   NETSH   Configure Network Interfaces, Windows Firewall
& Remote access
   NETSVC   Command-line Service Controller
   NBTSTAT Display networking statistics (NetBIOS over
TCP/IP)
   NETSTAT Display networking statistics (TCP/IP)
   NOW   Display the current Date and Time
   NSLOOKUP Name server lookup
   NTBACKUP Backup folders to tape
   NTRIGHTS Edit user account rights

o
    OPENFILES Query or display open files
p
    PATH   Display or set a search path for executable
files•
    PATHPING Trace route plus network latency and packet
loss
    PAUSE   Suspend processing of a batch file and display
a message•
    PERMS   Show permissions for a user
    PERFMON Performance Monitor
    PING   Test a network connection
    POPD   Restore the previous value of the current
directory saved by PUSHD•
    PORTQRY Display the status of ports and services
    POWERCFG Configure power settings
    PRINT   Print a text file
    PRINTBRM Print queue Backup/Recovery
    PRNCNFG Display, configure or rename a printer
    PRNMNGR Add, delete, list printers set the default
printer
    PROMPT   Change the command prompt•
    PsExec   Execute process remotely
    PsFile   Show files opened remotely
    PsGetSid   Display the SID of a computer or a user
    PsInfo   List information about a system
    PsKill   Kill processes by name or process ID
    PsList   List detailed information about processes
    PsLoggedOn Who's logged on (locally or via resource
sharing)
    PsLogList Event log records
    PsPasswd   Change account password
    PsService View and control services
    PsShutdown Shutdown or reboot a computer
    PsSuspend Suspend processes
    PUSHD   Save and then change the current directory•
q
    QGREP   Search file(s) for lines that match a given
pattern.
r
    RASDIAL Manage RAS connections
    RASPHONE Manage RAS connections
    RECOVER Recover a damaged file from a defective disk.
    REG   Registry: Read, Set, Export, Delete keys and
values
    REGEDIT Import or export registry settings
    REGSVR32 Register or unregister a DLL

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    REGINI    Change Registry Permissions
    REM       Record comments (remarks) in a batch file•
    REN       Rename a file or files•
    REPLACE   Replace or update one file with another
    RD        Delete folder(s)•
    RMTSHARE  Share a folder or a printer
    ROBOCOPY  Robust File and Folder Copy
    ROUTE     Manipulate network routing tables
    RUN       Start | RUN commands
    RUNAS     Execute a program under a different user
account
    RUNDLL32  Run a DLL command (add/remove print
connections)
s
    SC        Service Control
    SCHTASKS  Schedule a command to run at a specific time
    SCLIST    Display NT Services
    SET       Display, set, or remove environment variables•
    SETLOCAL  Control the visibility of environment
variables•
    SETX      Set environment variables permanently
    SFC       System File Checker
    SHARE     List or edit a file share or print share
    SHIFT     Shift the position of replaceable parameters in
a batch file•
    SHORTCUT  Create a windows shortcut (.LNK file)
    SHOWGRPS  List the NT Workgroups a user has joined
    SHOWMBRS  List the Users who are members of a Workgroup
    SHUTDOWN  Shutdown the computer
    SLEEP     Wait for x seconds
    SLMGR     Software Licensing Management (Vista/2008)
    SOON      Schedule a command to run in the near future
    SORT      Sort input
    START     Start a program or command in a separate
window•
    SU        Switch User
    SUBINACL  Edit file and folder Permissions, Ownership and
Domain
    SUBST     Associate a path with a drive letter
    SYSTEMINFO List system configuration
t
    TASKLIST  List running applications and services
    TASKKILL  Remove a running process from memory
    TIME      Display or set the system time•
    TIMEOUT   Delay processing of a batch file
    TITLE     Set the window title for a CMD.EXE session•
    TLIST     Task list with full path
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TOUCH	Change file timestamps
TRACERT	Trace route to a remote host
TREE	Graphical display of folder structure
TYPE	Display the contents of a text file•
TypePerf	Write performance data to a log file

u

USRSTAT	List domain usernames and last login

v

VER	Display version information•
VERIFY	Verify that files have been saved•
VOL	Display a disk label•

w

WHERE	Locate and display files in a directory tree
WHOAMI	Output the current UserName and domain
WINDIFF	Compare the contents of two files or sets of files
WINMSD	Windows system diagnostics
WINMSDP	Windows system diagnostics II
WINRM	Windows Remote Management
WINRS	Windows Remote Shell
WMIC	WMI Commands

x

XCACLS	Change file and folder permissions
XCOPY	Copy files and folders
::	Comment / Remark•