

An A-Z Index of the **Windows XP** command line

(<http://ss64.com/nt/>)

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

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

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

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

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
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
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

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
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•