

All cmd and dos commands on Windows

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Command Prompt in Windows provides access to more than 280 commands. These CMD commands are used to perform some tasks on the operating system from the command line interface instead of the Windows graphical interface that we often use.

Note: You need to know that in Windows XP, Vista, Windows 7, 8 / 8.1 / Windows 10 command prompt commands are called CMD commands, in Windows 98 and Windows 95 and MS-DOS they are called DOS commands.

In this article TipsMake.com will summarize all CMD commands, DOS commands for you to search and use. However, because the number of commands is quite large, I will update it gradually, please bookmark it again.

Below is a list of Command Prompt commands, commonly known as CMD commands, available from Command Prompt in Windows 10, 8 / 8.1, Windows 7, Windows Vista, Windows XP. There are a few minor changes in Windows 10 and those changes will be mentioned in this list.

Tip: To know what command has parameters, how to use it, just open cmd, enter the command and press Enter, it will show you the information related to the command. Even on Windows 10, if the command has been replaced with another command you will be prompted for that. If there are no parameters, the command will be executed.

Summarize all CMD commands, run, dos commands on Windows

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Cmd, dos command cmd command, dos command

CMD - A order

Append The append command can be used to open files in other folders when they are in the current directory. The Append command is available in MS-DOS as well as in all 32bit Windows versions. The Append command is not available on Windows 64bit version. **Arp** The arp command is used to display changes in items in the ARP cache. The Arp command is available on all Windows versions. **Assoc** The assoc command uses to display or change the file type associated with a specific file extension. The Assoc command is available in Windows 8, Windows 7, Windows Vista and Windows XP. **At** At command is used to schedule other cmd commands and programs at a specific time. The At command is available on Windows 7 / XP / Vista. Starting from Windows 8 the schtasks command is used instead of this At command. **Atmadm** The atmadm command is used to display information regarding connections during asynchronous communication (ATM) on the system. Atmadm is available on Windows XP. Support for ATM has been removed since Windows Vista so the Atmadm command is no longer needed. **Attrib** The attrib command is used to change the properties of a file or directory, available in Windows and MS-DOS versions. **Auditpol** The auditpol command is used to display or change censorship policies (audit). The command is available in Windows 8 and Windows 7 / Vista.

CMD - B order

Bcdboot The bcdboot command is used to copy the boot file to the system partition and to create a new BCD system store. bcdboot is available on Windows 8/7. **Bcdedit** The bcdedit command is used to view or make changes to Boot Configuration Data. The bcdedit command is available on Windows 8/7 / Vista. It is an alternative to bootcfg starting from Windows Vista. **Bdehdcfg** The bdehdcfg command is used to prepare the hard drive for BitLocker Drive Encryption. The command is available on Windows 8/7. **Bitsadmin** Bitsadmin command is used to create, manage and monitor download and upload jobs, available on Windows 8/7 / Vista. Currently this command is gradually being replaced by cmdlets. **Bootcfg** Bootcfg is used to build, edit or view the contents of the boot.ini file, a hidden file used to determine which Windows directory, partition, and hard drive are in. Bootcfg is available from Windows XP and above. Currently, bcdedit is mostly used because boot.ini is no longer used on new Windows operating systems. **Bootsect** The bootsect command is used to configure the main boot code to code compatible with BOOTMGR (Vista and above) or NTLDR (XP and earlier). Commands are available on Windows 8, Windows 10; on Windows 7 / XP only in Command Prompt in System Recovery Options. **Break** Break command set or clear check Ctrl + C extended on DOS. It is available on all versions of Windows and MS-DOS, but not in Windows.

CMD - C order

Cacls Used to display or change the ACL (Access control lists) of the file. Cacls is available on Windows XP to Windows 8, on Windows 10 it is replaced with Icacls. Icacls can be used on all versions of Windows from XP and above. **Call** Used to run scripts or batch programs from scripts or other batches. This command can run on all Windows versions, including MS-DOS. Call has no effect outside the script or batch file, meaning that this command at the command prompt of CMD or MD-DOS will do nothing. **Cd** Cd is an abbreviated version of chdir, available in all versions of Windows, as well as MS-DOS. **Certreq** The certreq command is used to

perform various CA Authority Certification functions. It is available on Windows Vista to Windows 10. Certutil The certutil command to export and display CA configuration information along with other CA functions, is available in Windows Vista or later. Change The change hand command changes different terminal server settings such as installation mode, COM port mapping and logging. Change command available in Windows Vista to Windows 10. Chcp The chcp command displays or configures the number of active code pages, available on all Windows, MS-DOS versions. Chdir The command chdir is used to display the drive symbol, the directory in which you are working. Chdir is also used to change the drive, the folder you want to work with. It is available in all Windows, MS-DOS versions. Checknetisolation The checknetisolation command is used to check applications that require networks. It is available on Windows 8 and above. Chglogon The chglogon command activates, disables or disables the terminal server login session, executing this command is the same as executing the change command with the logon parameter. Chglogon is available on Windows Vista and above. Chgport The chgport command is used to display or change the COM port mapping for compatibility with DOS, executing this command is the same as running the change command with the port parameter. It is available from Windows Vista and above. Chgusr The chgusr command is used to change the installation mode for the terminal server, executing this command is the same as running the change command with the user parameter. It is available on Win Vista or later. Chkdsk The chkdsk command is used to check the drive, determine and fix certain hard drive errors. It is available in all Windows, MS-DOS versions. Chkntfs The chkntfs command is used to configure or display the disk check during Windows startup, available on Windows XP or later. Choice The choice command is used in a batch script or program to provide a list of choices and return the value of that option to the program. This command is available on every Windows except XP. You can use the set command with / p in XP batch files and scripts to replace choice. Cipher The cipher command is used to display or change the encryption status of files and folders on NTFS partitions. The cipher command is available on Windows XP or later. Clip Clip command is used to redirect output from any command to the clipboard on Windows. It is available on Windows Vista and above. Cls Command cls to clear the screen of all previously entered commands and other documents. It is available on all versions of Windows, MS-DOS. Cmd The cmd command starts a new version of the cmd.exe interpreter, which is available on Windows XP or later. Cmdkey The cmdkey command is used to display, create and delete stored username and password. This command is available on Windows Vista or later. Cmstp The cmstp command installs or uninstalls the Connection Manager service configuration. It is available on Windows XP and above. Color The color command changes the color of the text and the background in the CMD window. It is available on Windows XP and above. Command The command command starts a new instance of the command.com interpreter. This command is available in MS-DOS as well as all 32-bit versions of Windows, not on 64-bit versions of Windows. Comp The comp command is used to compare 2 files or 2 file sets and is available on Windows XP and above. Compact Command compact is used to display or change the compression status of files and folders on NTFS partitions. Convert The convert command is used to convert FAT or FAT32 format to NTFS, available on Windows XP or later. Copy Copy command copies one or more files from one location to another. It is available on all Windows versions including MS-DOS. The xcopy command is a more powerful version of the copy command. Cscript The cscript command is used to execute scripts through the Microsoft Script Host, available on all versions of Windows. The cscript command is most commonly used to manage printers from the command line interface using scripts like prncnfg.vbs, prndrvr.vbs, prnmngr.vbs, . Ctty The ctty command is used to change Default input and output devices for the system. It is available on Windows 98, 95 and MS-DOS. The functions provided by the ctty command are no longer needed on newer Windows versions because the command.com (MS-DOS) interpreter is no longer the default command-line interpreter.

CMD - D command

Date The date command is used to display or change the current date. The date command is available on all Windows, MS-DOS. Dblspace The dblspace command is used to create or configure DoubleSpace compressed

drives. This command is available on Windows 98, 95 and MS-DOS. DriveSpace (executed with drvspace command) is an updated version of DoubleSpace. Windows integrates a compression handler starting from Windows XP. Debug Debug debugging command Debug - command line application for testing and editing programs. This command is available on MS-DOS and any 32bit Windows version. The 64-bit version of Windows does not support this command. Defrag Defrag command is used to defragment the drive you specify. It is the command line version of Disk Defragmenter from Microsoft. This command is available on all versions of Windows and MS-DOS. Del The del command is used to delete one or more files, similar to the erase command. It is available in all versions of Windows and MS-DOS. Deltree Deltree command is used to delete the directory and all files and subdirectories in it. This command is available in Windows 95, 98 and MS-DOS. From Windows XP onwards, its directory, files and subdirectories can be deleted using /s in the rmdir command. And because it is no longer needed, it has been removed. Diantz The diantz command, sometimes called the Cabinet Maker, is used to compress and degrade one or more files, similar to makecab. It is available on Windows 7, Vista, XP. On Windows 8 and above, this command is replaced with makecab. Dir The dir command is used to display the list of files and subdirectories of the current directory. It also provides important information such as hard drive serial number, total listed files, total file size, total free space on the drive, etc. The dir command is available on all Windows and MS versions - DOS. Diskcomp The diskcomp command is used to compare the content of two floppy disks, available on all versions of Windows and MS-DOS. Diskcopy The diskcopy command is used to copy the entire contents of this floppy drive to another floppy drive. It is available on all versions of Windows and MS-DOS. Diskpart The diskpart command is used to create, manage, and delete hard drive partitions. The diskpart command is available on Windows XP or later, and is an alternative to fdisk. Diskperf The diskperf command is used to manage remote drive performance counters, available on Windows XP or later. Diskraid Diskraid command launches DiskRAID tool used to manage and configure RAID arrays. This command is available on Windows Vista or later. Dism The command dis launches the Deployment Image Servicing and Management tool (DISM) used to manage features in the Windows image. It is available on Windows 7 and above, requires admin permissions to use. Dispdiag The dispdiag command is used to export the information about the display system, available from Windows Vista or later. Djoin The djoin command is used to create a new computer account in the domain, available on Windows Vista or later. Doskey The doskey command is used to modify the command line, create macros, recall the previously entered command. It is available on all Windows and MS-DOS. Dosshell The dosshell command launches DOS shell, a graphical interface management tool for MS-DOS. This command is available on Windows 95 (in MS-DOS mode), MS-DOS version 6.0 and MS-DOS versions are upgraded from earlier versions that contain dosshell commands. File manager with Windows Explorer graphical interface has been built into the operating system starting with Windows 95. Dosx The dosx command is used to run DOS Protected Mode Interface (DPMI), a special mode designed to give allow MS-DOS applications to access more than regular 640KB. The dosx command is available in Windows 8, Windows 7, Windows Vista and Windows XP. The dosx command is not available in 64-bit versions of Windows. The dosx and DPMI commands are only available in Windows to support old MS-DOS programs. Driverquery The driverquery command is used to display a list of all installed drivers. It is available on all versions of Windows from XP and above. Drvspace The drvspace command is used to create or configure DriveSpace compressed drives. The drvspace command is available in Windows 98 and 95, as well as in MS-DOS. DriveSpace is an updated version of DoubleSpace, implemented with the dblspace command. DxDiag The dxdiag command launches the DirectX diagnostic tool that allows you to view computer configuration information.

CMD - E order

Echo The echo command is used to display messages, most commonly in scripts and batch files. The echo command can also be used to enable or disable the echoing feature. It is available in all versions of Windows and MS-DOS Edit Edit commands start the MS-DOS Editor tool for creating and editing text files. The edit

command is included in MS-DOS and all 32bit Windows versions, but not on Windows 64bit. Edlin The edlin command starts the Edlin tool to create and edit text files from the command line interface. The edlin command is available in all 32bit Windows versions, not on Windows 64bit. In MS-DOS, this command is only available on version 5.0. Emm386 The emm386 command is used to allow MD-DOS to access more than 640KB of memory. This command is available on Windows 95, 98, MS-DOS. From Windows 95 and above, Windows has access to expandable memory without using this command. Endlocal The endlocal command is used to end the environment changes within the script file or batch file. It is available on Windows XP and above. Erase The erase command is used to delete one or more files, similar to the del command. It is available in all versions of Windows and MS-DOS. Esentutl The esentutl command is used to manage the Extensible Storage Engine database. The command is on Windows XP or higher. Eventcreate The eventcreate command is used to create a custom event in the event log. The eventcreate command is available on Windows XP and above. Eventtriggers The eventtriggers command is used to configure and display event triggers. This command is available on Windows XP. From Windows Vista, the event trigger is created by using the Attach Task To This Event feature in Event Viewer, making the eventtriggers command no longer needed. Exe2bin The exe2bin command is used to convert the EXE file type to a binary file. It is available on 32bit version from Windows XP or higher, 64bit version does not support this command. Exit The exit command used to end the current cmd.exe (Windows) or command.com (in MS-DOS) sessions. The command is available on all versions of Windows and MS-DOS. Expand The expand command to extract files and folders contained in the CAB (Microsoft Cabinet) file. This command is available on all versions of Windows and MS-DOS except the 64bit version of Windows XP. Extrac32 Extrac32 command is used to extract files and folders contained in CAB files, available in all versions of Windows. The extrac32 command is actually a program that extracts CAB files used by Internet Explorer, but it can extract any CAB file. If possible, you should use the expand command instead of extrac32. Extract The extract command is used to extract files and folders in CAB files. This command is available in Windows 98 and 95, on Windows XP and above it is replaced by the expand command.

Command CMD - F

Fasthelp The fasthelp command provides more detailed information for other MS-DOS commands. This command is only available in MS-DOS. From Windows 95, the fasthelp command is replaced with the help command. Fastopen The fastopen command is used to add the hard drive location of the Fc program. The fc command is used to compare two files or file sets and show the difference between them. The fc command is available on all versions of Windows and MS-DOS. Fdisk The fdisk command is used to create, manage and delete hard drive partitions. It is only available on Windows 98, 95 and MS-DOS, from Windows XP and above, the command is replaced by diskpart. Disk Management from partition management is also available on newer versions of Win. Find The command Find is used to find a specific text string in one or more files. It is available on all Windows versions. Findstr The findstr command is used to search for text string patterns in one or more files, which are present on Windows XP or later. Finger Finger command returns information of one or more users on the remote computer, running Finger service. The command is on Windows XP or higher. Fltmc The fltmc command loads, unloads, lists and performs other management tasks for the Filter driver. The command is available on Windows XP or higher. Fondue The fondue command is used to install additional Windows features from the command line interface. The word fondue stands for Features on Demand User Experience Tool. The command is available on Windows 8 and above. For The for command is used to run the command specified for each file in a file set. It is often used for weighing batch files or scripts, available on all versions of Windows and MS-DOS. Forgedos The forcedos command is used to launch a specific program in the MS-DOS subsystem. Forgedos is only available on 32bit version of Windows XP, and used when MS-DOS is not recognized by Windows XP. Forfiles The forfiles command selects one or more files to execute specific commands on. It is commonly used in batch files or scripts, available on Windows Vista or later. Format The format command is used to format a drive to the format you specify. This command is available on all versions

of Windows and MS-DOS. Fsutil The fsutil command is used to perform tasks related to the FAT and NTFS file systems, such as file sparse, unmount volume, and volume expansion. The command is on Windows XP or higher. Ftp The ftp command is often used to transfer files from one computer to another. The remote computer must run as an FTP server. The command is available on all Windows versions. Ftype The ftype command will specify the default program used to open a specific file type. The command is available on Windows XP or later.

CMD - G, H command

Getmac The getmac command is used to display the MAC address of all network drivers on the system. It is available on Windows XP and above. Goto The goto command is used in batch files, scripts to send the command process to the line labeled in the script. The goto command is available on all Windows, MS-DOS versions. Gpresult The gpresult command displays Group Policy settings. Available on Windows XP or later. Gpupdate The gpupdate command updates Group Policy settings and is also available on Windows XP or later. Graftabl The graftabl command is used to allow Windows to display an extended character set in graphics mode. The command is available on the 32-bit version of all versions of Windows and MS-DOS to version 5.0. Graphics The graphics command will load the program that can print the graphics. The command is available on the 32-bit version of all versions of Windows and MS-DOS, and does not support Windows 64bit. Help The help command provides more detailed information for other cmd and DOS commands. It is available on all Windows, MS-DOS versions. Syntax: help command name. Hostname The hostname command displays the name of the current host. Available on Windows XP or later. Hwrcomp The hwrcomp command will compile custom dictionaries for handwriting recognition. The command is on Windows 7 and above. Hwrreg The hwrreg command will install the previously compiled custom dictionary. The command is on Windows 7 and above.

CMD - I, K command

Icacls The icacls command will display or change the file's access control list. This command is a new version of cacs, available on Windows Vista or later. If the if command executes conditional functions in batch files, available on all versions of Windows and MS-DOS. Interlnk The interlnk command is used to connect 2 computers via a parallel or serial connection to share files and printers. This command is only available on MS-DOS. Intersvr The intersvr command will start the Interlnk server and copy Interlnk files from one computer to another. This command is only available on MS-DOS. Ipconfig The ipconfig command is used to display detailed IP information for each network adapter using TCP / IP, freeing and refreshing IP addresses on systems configured to receive them through a DHCP server. The ipconfig command is available on all Windows versions. Ipxroute The ipxroute command is often used to display and change information about IPX routing tables. The ipxroute command is only available on Windows XP, from Windows Vista, Microsoft has removed the NetWare application and omitted the command. Irftp The irftp command will transfer the file via infrared link. The command is available on Windows Vista or later. Iscsicli Launch Microsoft iSCSI Initiator to manage iSCSI. The command is available on Windows Vista or later. Kb16 Kb16 is a support command for MS-DOS files that require keyboard configuration for a certain language. The command is available on 32bit version of Windows XP or higher. It replaces keyb, but only supports older MS-DOS files. Keyb Keyb is used to configure the keyboard for specific languages, available on Windows 98, 95 and MS-DOS. The keyboard language settings are currently handled by Region and Language or Regional and Language Options (depending on the Windows version) in Control Panel starting from Windows XP. Klist The klist command is used to list Kerberos service tickets or to clean up (purge) Kerberos tickets. The command is on Windows 7 and above. Ksetup Used to configure connection to Kerberos server. The command is on Windows 7 and above. Ktmutil Launch the Kernel Transaction Manager tool, available on Windows Vista or later.

Command CMD - L

Label The command label used to manage drive names is available on all versions of Windows and DOS. **Lh** The lh command stands for loadhigh command, only on Win 98, 95 and MS-DOS. **Licensingdiag** Licensingdiag The licensingdiag command is a tool for creating text records and other data files containing activation information, Windows license. The command is available on Windows 8 / 8.1 / 10. **Loadfix** The loadfix command will load the specific program in the first 64K of memory and run it. The command is only available on MS-DOS and 32bit Windows versions. **Loadhigh** The loadhigh command is used to load a program into high memory, and is often used in the file autoexec.bat. This command is available on Windows 98, 95, and MS-DOS. Memory usage is handled automatically from Windows XP or higher. **Lock** The lock command is used to lock the hard drive, allowing a direct drive access program. This command is only available on Windows 98/95, from XP onwards it is no longer usable. **Lodctr** The lodctr command is used to update registry values related to performance counters. The command is available on all versions of Windows. **Logman** The logman command is used to create and manage Event Trace Session and Performance logs. It also supports the many functions of the Performance Monitor. The command is on Windows XP or higher. **Logoff** The logoff command is used to terminate a session, available on Windows XP to Windows 10. **Lpq** The lpq command displays the status of the printer queue on the computer running Line Printer Daemon (LPD). The command is available on all Windows versions but is not enabled by default. You need to enable it by turning on LPD Print Service and LPR Port Monitor from Programs and Features in Control Panel. **Lpr** The lpr command sends the file to the computer running Line Printer Daemon (LDP). The command is also available on all Windows versions but is not enabled by default, you do the lpq command to enable it.

CMD - M command

Makecab The makecab command (also known as Cabinet Maker) is often used to compress losslessly one or more files, which is similar to the diantz command (removed from the Windows 7 version). The command is on Windows XP or higher. **Manage-bde** The manage-bde command is used to configure BitLocker Drive Encryption from cmd. The command is available on Windows 7/8 / 8.1 / 10. On Windows Vista, you can open the script manage-bde.wsf available in cmd to use BitLocker. **Md** The md command is a short form of mkdir, available on all Windows, MS-DOS versions. **Mem** The mem command displays information about available and available memory areas currently loaded in memory on the MS-DOS subsystem. The command is available on MS-DOS and 32bit Win versions. **Memmaker** memmaker command launch MemMaker - memory optimization tool. The command is available on Windows 98/95 / MS-DOS. From Windows XP onwards, the memory is automatically optimized. **Mkdir** The mkdir command is used to create a new directory, it is available on all versions of Windows and MS-DOS. **Mklink** The mklink command used to create symbolic links, available on Windows Vista or later. **Mode** Mode command is used to configure system devices, usually COM and LPT ports. Nó có trên m?i b?n Windows, MS-DOS. **Mofcomp** L?nh mofcomp hi?n th? chính xác d? li?u trong file Managed Object Format (MOF) và có s?n trên m?i b?n Windows. **More** L?nh more hi?n th? thông tin ch?a trong file text. Nó còn ???c dùng ?? ?ánh s? trang cho file k?t qu? c?a b?t k? l?nh cmd ho?c MS-DOS nào khác. L?nh có s?n trên m?i b?n Windows và MS-DOS. **Mount** L?nh mount ???c dùng ?? mount Network File System (NFS) chia s? trên network. L?nh có trên Windows 7 và Vista nh?ng ph?i b?t b?ng cách b?t Services for NFS Windows t? Programs và Features trong Control Panel. T? Win 8 tr? lên l?nh này không còn kh? d?ng do Service for UNIX (SFU) ã b? ng?ng. **Mountvol** L?nh mountvol dùng ?? hi?n th?, t?o, xóa volume mount point. L?nh có trên Windows XP tr? lên. **Move** L?nh move di chuy?n file t? th? m?c này ??n th? m?c khác. Nó c?ng ???c dùng ?? ??i tên các th? m?c. L?nh có s?n trên m?i b?n Windows và MS-DOS. **Mrinfo** L?nh mrinfo cung c?p thông tin v? interface c?a router. L?nh có trên Windows XP tr? lên. **Msav** L?nh msav s? kh?i ??ng Microsoft Antivirus (???c thi?t k? cho MS-DOS và Windows 3.x) và ch? có s?n trên MS-DOS. Trên các b?n Windows m?i h?n Windows có Microsoft Security Essentials hay Windows Defender ho?c s? d?ng ph?n m?m di?t virus t?t nh?t c? a bên th? ba. **Msbackup** L?nh msbackup kh?i ch?y Microsoft Backup, công c? dùng ?? sao l?u khôi ph?c file. L?nh ch? có trên MS-DOS. Msbackup ???c thay th? b?i Microsoft Backup b?t ??u t? Windows 95 và Backup and

Restore trên các b?n Windows m?i h?n. Mscdex L?nh mscdex dùng ?? c?p quy?n truy c?p CD-ROM cho MS-DOS. L?nh có trên Windows 98/95 và MS-DOS. T? Windows XP tr? lên, Windows c?p quy?n truy c?p ? CD-ROM cho h? th?ng con MS-DOS nên l?nh này không còn c?n thi?t n?a. Msd L?nh msd kh?i ch?y Microsoft Diagnostics, công c? hi?n th? thông tin v? máy tính. L?nh ch? có trên MS-DOS và b? thay th? b?ng System Information b?t ??u t? Windows 95. Msg L?nh msg dùng ?? g?i thông báo t?i ng??i dùng và có s?n t? Windows XP tr? lên. Msiexec L?nh msiexec dùng ?? kh?i ch?y Windows Installer, công c? giúp cài ??t và c?u hình ph?n m?m. L?nh có trên Windows XP tr? lên. Muiunattend L?nh muiunattend kh?i ??ng quá trình thi?t l?p không giám sát Multilanguage User Interface. L?nh có trên Windows Vista tr? lên.

L?nh CMD - N, O

Nbtstat L?nh nbtstat ???c dùng ?? hi?n th? thông tin TCP/IP và các thông tin th?ng kê khác v? m?t máy tính t? xa. L?nh có trên m?i b?n Windows. Net L?nh net dùng ?? hi?n th?, c?u hình và ch?nh s?a nhi?u lo?i cài ??t m?ng. Nó có trên m?i b?n Windows. Net1 L?nh net1 gi?ng l?nh net, có trên Windows XP tr? lên. L?nh này ???c ?? a ra trong Windows NT và 2000 ?? s?a ch?a t?m th?i cho s? c? Y2K mà net g?p ph?i, l?i này ?ã ???c kh?c ph?c trên Windows XP. L?nh net1 v?n còn trong các phiên b?n Windows m?i là ?? t??ng thích v?i các ch??ng trình và t?p l?nh c? s? d?ng l?nh này. Netcfg L?nh netcfg s? cài ??t Windows Preinstallation Environment (WinPE), phiên b?n Windows nh? g?n ???c dùng ?? tri?n khai các máy tr?m. L?nh có trên Windows Vista tr? lên. Netsh L?nh netsh kh?i ch?y Network Shell, công c? dòng l?nh dùng ?? qu?n lý c?u hình m?ng trên máy hi?n t?i, máy t? xa. L?nh netsh có trên Windows XP tr? lên. Netstat L?nh netstat hi?n th? m?i k?t n?i m?ng m? và các các c?ng ?ang nghe. Nó có s?n trên m?i phiên b?n Windows. Nfsadmin L?nh nfsadmin dùng ?? qu?n lý Server for NFS ho?c Client for NFS t? cmd. L?nh có trên Windows 7 và Vista nh?ng ph?i b?t Services for NFS Windows. Trên Windows 8 tr? lên l?nh không kh? d?ng do Service for UNIX (SFU) ?ã b? ng?ng. Nlsfunc L?nh nlsfunc n?p thông tin c? th? cho m?t vùng c? th?. L?nh ch? có trên MS-DOS và các b?n Windows 32bit. Nltest L?nh nltest dùng ?? ki?m tra các kênh b?o m?t gi?a các máy tính Windows trong m?t mi?n và gi?a các domain controller ???c mi?n khác tin t??ng. L?nh có trên Windows 7 tr? lên. Nslookup L?nh nslookup th??ng dùng ?? hi?n th? tên máy ch? c?a ??a ch? IP ?ã nh?p. Nó truy v?n DNS server ?ã c?u hình c?a b?n ?? xem ??a ch? IP. L?nh có s?n trên m?i phiên b?n Windows. Ntbackup L?nh ntbackup ???c dùng ?? th?c hi?n các ch?c n?ng sao l?u khác nhau t? command prompt ho?c trong file batch, script khác. L?nh này có trong Windows XP và ???c thay th? b?ng wbadmin t? Windows Vista. Ntsd L?nh ntsd dùng ?? th?c hi?n các tác v? g? l?i dòng l?nh. L?nh có trên Windows XP và b? xóa t? Windows Vista do có thêm h? tr? dump file trong Task Manager. Ocsetup L?nh ocsetup kh?i ch?y Windows Optional Component Setup dùng ?? cài ??t thêm Windows Features. L?nh có trên Windows Vista/7/8. Trên Windows 10 và Windows 8 Microsoft t? ch?i l?nh ocsetup ?? dùng l?nh dism. Openfiles L?nh openfiles dùng ?? hi?n th? và ng?t k?t n?i file, th? m?c ?ang m? trên h? th?ng. L?nh có trên Windows XP tr? lên.

L?nh CMD - P, Q

Path L?nh path hi?n th? ho?c thi?t l?p ???ng d?n c? th? cho file th?c thi, nó có s?n trên m?i b?n Windows và MS-DOS. Pathping L?nh pathping t??ng t? nh? l?nh tracert nh?ng báo cáo thông tin v? ?? tr? và m?t m?ng ? m?i hop. L?nh có trên Windows XP tr? lên. Pause L?nh pause dùng trong file batch ho?c script. Khi l?nh pause ???c s? d?ng thông báo "Press any key to continue..." s? hi?n th? trên c?a s? dòng l?nh. L?nh pause có trên m?i b?n Windows, MS-DOS. Pentnt L?nh pentnt dùng ?? phát hi?n l?i chia floating point c?a chip Intel Pentium. Nó c?ng ???c s? d?ng ?? kc?h ho?t mô ph?ng floating point và h?y kích ho?t ph?n c?ng floating point. L?nh pentnt có trên Windows XP và b? xóa t? Windows Vista. Ping L?nh ping g?i thông báo Internet Control Message Protocol (ICMP) Echo Request ??n máy tính t? xa ???c ch? ??nh ?? xác minh k?t n?i c?p IP. L?nh này có s?n trên m?i phiên b?n Windows. Pkgmgr L?nh pkgmgr dùng ?? kh?i ch?y Windows Package Manager t? cmd. Package Manager cài ??t, g? cài ??t, c?u hình và c?p nh?t tính n?ng, package cho Windows. L?nh có trên Windows Vista

tr? lên. Pnpunattend L?nh pnpunattend t? ??ng hóa cài ??t driver ph?n c?ng. L?nh có s?n t? Windows Vista tr? lên. Pnputil L?nh pnputil kh?i ch?y Microsoft PnP Utility, công c? dùng ?? cài ??t thi?t b? Plug and Play t? cmd. L?nh có trên Windows Vista tr? lên. Popd L?nh popd thay ??i th? m?c hi?n t?i thành th? m?c ???c l?nh pushd l? u tr? g?n ?ây nh?t. L?nh th??ng ???c dùng trong file batch ho?c script, có s?n trên Windows XP tr? lên. Power L?nh power dùng ?? gi?m m?c tiêu th? ?i?n c?a máy tính b?ng cách giám sát các thi?t b? ph?n m?m và ph?n c?ng. L?nh có trên MS-DOS, Win 98/95. T? Win XP l?nh này ???c thay th? b?ng các ch?c n?ng qu?n lý n?ng l?ng tích h?p s?n trong h? ?i?u hành. Powercfg L?nh powercfg dùng ?? qu?n lý các cài ??t qu?n lý n?ng l?ng trên Windows t? cmd. L?nh có trên Windows XP tr? lên. Print L?nh print dùng ?? in file text c? th? trên máy in ???c ch? ??nh. L?nh có s?n trên m?i phiên b?n Win và MS-DOS. Prompt L?nh prompt dùng ?? tùy ch?nh ki?u c?a d? u nh?c l?nh trong cmd hay MD-DOS. L?nh có s?n trên m?i b?n Windows và MS-DOS. Pushd L?nh pushd dùng ?? l?u tr? th? m?c, th??ng dùng trong file batch ho?c script. L?nh có trên Windows XP tr? lên. Pwlauncher L?nh pwlauncher dùng ?? kích ho?t, h?y kích ho?t ho?c hi?n th? tr?ng thái c?a các tùy ch?n kh?i ??ng Windows To Go. L?nh có trên Windows 10/8.1/8. Qappsrv L?nh qappsrv dùng ?? hi?n th? t?t c? các server Remote Desktop Session Host ?ang có trên m?ng. L?nh có trên Windows XP tr? lên. Qbasic L?nh qbasic kh?i ch?y QBasic, môi tr?ng l?p trình d?a trên MS-DOS cho ngôn ng? l?p trình BASIC. L?nh có trên Windows 98/95/MS-DOS, nh?ng không ???c cài ??t m?c ??nh, b?n ph?i cài thêm qua ??a. Qprocess L?nh qprocess hi?n th? thông tin v? các ti?n trình ?ang ch?y. L?nh có trên Windows XP tr? lên. Query L?nh query dùng ?? hi?n th? tr?ng thái c?a m?t service c? th?. L?nh có trên Windows Vista tr? lên. Quser L?nh quser hi?n th? thông tin v? user ?ang ??ng nh?p trên h? th?ng. L?nh có s?n trên Windows Vista tr? lên. Qwinsta L?nh qwinsta hi?n th? thông tin v? Remote Desktop Sessions ?ang m?. L?nh có trên Win XP tr? lên.

L?nh CMD - R

Rasautou L?nh rasautou qu?n lý ??a ch? Remote Access Dialer AutoDial, có s?n trên Win XP tr? lên. Rasdial L?nh rasdial kh?i ch?y ho?c k?t thúc k?t n?i m?ng cho Microsoft client. L?nh có trên Windows XP tr? lên. Rcp L?nh rcp ???c dùng ?? copy file gi?a máy tính Windows và m?t h? th?ng ?ang ch?y rshd daemon. L?nh có trên Windows 7/Vista b?ng cách b?t Subsystem for UNIX-based Applications Windows t? Programs and Features trong Control Panel, sau ?ó cài ??t Utilities and SDK for UNIX-based Applications. T? Windows 8 tr? ?i l?nh không còn kh? d?ng do Service for UNIX (SFU) ?ã b? ng?ng. Rd L?nh rd là vi?t ng?n c?a rmdir. L?nh có trên m?i b?n Windows và MS-DOS. Rdpstsign L?nh rdpstsign dùng ?? ký file Remote Desktop Protocol (RDP). L?nh có trên Windows 7 và Windows 10. Reagentc L?nh reagentc c?u hình Windows Recovery Environment (RE), có s?n trên Windows 7 tr? lên. Recimg L?nh recimg t?o image tùy ch?nh, có trên Windows 8. Recover L?nh recover dùng ?? khôi ph?c d? li?u có th? ???c t? ? ??a b? bad ho?c h?ng. L?nh có trên Windows XP tr? lên. Reg L?nh reg qu?n lý Windows Registry t? cmd v?i các tác v? c? b?n nh?: thêm key, xu?t registry. L?nh có trên Windows XP tr? lên. Regini L?nh regini thi?t l?p ho?c thay ??i quy?n và giá tr? registry t? cmd. L?nh có trên Windows XP tr? lên. Register-cimprovider L?nh register-cimprovider dùng ?? ??ng ký Common Information Model (CIM) Provider trong Windows. L?nh có trên Windows 8 tr? lên. Regsvr32 L?nh regsvr32 dùng ?? ??ng ký file DLL d ??i d?ng thành ph?n l?nh trong Windows Registry, có s?n trên Windows XP ??n Windows 10. Relog L?nh relog giúp t?o b?n ghi hi?u su?t m?i t? d? li?u có trong b?n ghi hi?u su?t hi?n có. L?nh ch?y trên Windows XP ??n Windows 10. Rem L?nh rem dùng ?? ghi chú ho?c ?ánh d?u file batch, script. Nó có s?n trên m?i b?n Windows và MS-DOS. Ren L?nh ren là phiên b?n rút g?n c?a l?nh rename, ch?y trên m?i phiên b?n Windows và MS-DOS. Rename L?nh rename cho phép ??i tên c?a m?t file nh?t ??nh mà b?n ch? ??nh. L?nh rename có trên m?i b?n Windows và MS-DOS. Repair-bde L?nh repair-bde dùng ?? s?a ch?a ho?c gi?i mã ? c?ng b? h?ng, ???c mã hóa b?ng BitLocker. L?nh này có trên Windows 7, Windows 8/8.1, Windows 10. Replace L?nh replace ???c dùng ?? thay th? m?t ho?c nhi?u file b?ng m?t ho?c nhi?u file khác. L?nh có trên m?i phiên b?n Windows c?ng nh? MS-DOS. Reset L?nh reset ???c th?c thi nh? reset session, dùng ?? reset l?i session trên ph?n m?m, ph?n c?ng h? th?ng con v? giá tr? ban ??u ?ã bi?t. L?nh ch?y trên Windows XP tr? lên. Restore L?nh restore dùng ?? khôi ph?c l?i file ?ã sao l?u b?ng l?nh backup. L?nh này ch? kh? d?ng trong MS-DOS. L?nh backup ch? có trong

MS-DOS 5.00, nh?ng l?nh restore ???c g?n kèm v?i các phiên b?n MS-DOS sau ?ó ?? giúp khôi ph?c các file ?ã ???c sao l?u trong nh?ng phiên b?n MS-DOS tr??c ?ó. Rexec L?nh rexec dùng ?? ch?y các l?nh trên máy tính t? xa ch?y rexec daemon. Rexec có trên Windows XP và Vista. Rmdir L?nh rmdir dùng ?? xóa th? m?c hi?n có ho?c th? m?c r?ng hoàn toàn. Rmdir có s?n trên m?i Windows và MS-DOS Robocopy L?nh robocopy s? sao chép các file và th? m?c t? v? trí này ??n v? trí khác. L?nh này còn ???c g?i là Robust File Copy. Robocopy có trên Windows Vista ??n Windows 10. Robocopy v??t tr?i h?n c? copy và xcopy vì h? tr? nhi?u tùy ch?n h?n. Route L?nh route dùng ?? th?c thi các b?ng ??nh tuy?n m?ng và có s?n trên m?i b?n Windows. Rpcinfo L?nh rpcinfo th?c hi?n cu?c g?i th? t?c t? xa (RPC) ??n máy ch? RPC và báo cáo nh?ng gì nó tìm th?y. L?nh có trên Windows 7 và Vista, nh?ng c?n b?t tính n?ng Services for NFS Windows t? Programs and Features trong Control Panel. L?nh rpcinfo không kh? d?ng trong Windows 8 vì Service for UNIX (SFU) ?ã b? ng?ng. Rcping L?nh rcping dùng ?? ping máy ch? s? d?ng RPC. L?nh có trên Windows Vista ??n Windows 10. Rsh L?nh rsh ch?y các l?nh trên máy tính t? xa ch?y rsh daemon. L?nh rsh có trên Windows XP ??n Windows 7, nh?ng c?n kích ho?t b?ng cách b?t Subsystem for UNIX-based Applications Windows trong Programs and Features trong Control Panel. T? Windows 8 tr? ?i l?nh không còn kh? d?ng. Rsm L?nh rsm giúp qu?n lý tài nguyên ?a ph??ng ti?n, s? d?ng Removable Storage. L?nh ch? có trên Windows Vista, XP. Runas L?nh runas ???c dùng ?? th?c thi m?t ch??ng trình s? d?ng thông tin ??ng nh?p c?a user khác. L?nh ch?y trên Windows XP tr? lên. Rwinsta L?nh rwinsta là phiên b?n rút g?n c?a reset session. L?nh có trên Windows XP tr? lên.

L?nh CMD - S

Sc L?nh sc dùng ?? c?u hình thông tin v? các d?ch v?. Nó giao ti?p v?i Service Control Manager và ch?y trên Windows XP tr? lên. Scandisk L?nh scandisk kh?i ch?y ch??ng trình s?a l?i ? ??a Microsoft ScanDisk. Nó có m? t trên Window 98, 95 và MS-DOS. T? Windows XP tr? ?i scandisk ???c thay b?ng chkdsk. Scanreg L?nh scanreg kh?i ch?y ti?n ích sao l?u và s?a ch?a registry c? b?n, Windows Registry Checker. Nó ch? có trên Windows 98 và 95. Các ch?c n?ng mà scanreg cung c?p không còn c?n thi?t trên b?n Windows XP tr? ?i do nh?ng thay ??i trong ch?c n?ng c?a Windows Registry. Schtasks L?nh schtasks ???c dùng ?? lên l?ch cho nh?ng ch ??ng trình, l?nh c? th?, ch?y vào th?i ?i?m nh?t ??nh. Nó có th? t?o xóa, truy v?n, thay ??i, ch?y và k?t thúc l?ch trình c?a các tác v?. Schtasks có trên Windows XP tr? lên. Sdbinst L?nh sdbinst tri?n khai các file c? s? d? li?u SDB tùy ch?nh và kh? d?ng trên Windows XP tr? lên. Secedit L?nh secedit giúp c?u hình, phân tích b?o m?t h? th?ng b?ng cách so sánh c?u hình b?o m?t hi?n t?i v?i c?u hình m?u. l?nh kh? d?ng trên Windows XP tr? lên. Set L?nh set ?? hi?n th?, cho phép, c?m các bi?n môi tr??ng trong MS-DOS ho?c t? cmd. Nó ch?y trên m?i phiên b? n Windows và MS-DOS. Setlocal L?nh setlocal giúp local hóa nh?ng thay ??i môi tr??ng trong file batch, script, kh? d?ng trên Windows XP ??n Windows 10. Setspn L?nh setspn ?? qu?n lý Service Principal Names (SPN) cho tài kho?n Active Directory (AD), kh? d?ng trên Windows 7 tr? lên. Setver L?nh setver s? ??t s? phiên b?n MS-DOS dùng ?? báo cáo cho m?t ch??ng trình. L?nh ch? ch?y trên MS-DOS và các phiên b?n Windows 32bit. Setx L?nh setx t?o và thay ??i các bi?n môi tr??ng trong môi tr??ng user ho?c system, kh? d?ng trên Windows Vista tr ? lên. Sfc L?nh sfc ?? xác nh?n và thay th? các file h? th?ng Windows quan tr?ng. Sfc c?ng ???c g?i là System File Checker ho?c Windows Resource Checker tùy t?ng h? ?i?u hành. L?nh kh? d?ng trên Windows XP ??n Windows 10. Shadow L?nh shadow giám sát các phiên Remote Desktop Services khác. L?nh có trên Windows 7, Vista, XP. Share L?nh share dùng ?? cài ??t ch?c n?ng khóa file, chia s? file trong MS-DOS. L?nh có trên MS-DOS, Windows XP tr? lên b?n 32bit. Shift L?nh shift thay ??i v? trí c?a nh?ng tham s? có th? thay th? trong file batch, script. Có trên m?i phiên b?n Win và MS-DOS. Showmount L?nh showmount hi?n th? thông tin v? các h? th?ng file ???c g?n NFS. L?nh ch? có trên Windows 7 và Vista nh?ng c?n b?t tính n?ng Services for NFS Windows trong Control Panel. Shutdown L?nh shutdown có th? t?t, kh?i ??ng l?i, ??ng xu?t máy tính hi?n t?i ho ?c máy tính t? xa. Shutdown có s?n trên Windows XP tr? lên. Smartdrv L?nh smartdrv cài ??t và c?u hình SMARTDrive, m?t ti?n ích b? ??m ??a cho MS-DOS. L?nh ch? có trên Windows 98 tr? xu?ng, t? XP b? nh? ?? m ???c b?t ??u t? ??ng nên l?nh này không còn c?n thi?t n?a. Sort L?nh sort dùng ?? ?c d? li?u t? input c? th?, s?p x?p d? li?u ?ó và tr? v? k?t qu? s?p x?p b?ng cách hi?n th? trên màn hình cmd, file ho?c xu?t ra thi?t b? khác.

Nó kh? d?ng trên m?i phiên b?n Win và MS-DOS. Start L?nh start dùng ?? m? m?t c?a s? dòng l?nh m?i ?? ch?y l?nh, ch??ng trình c? th?. Nó c?ng có th? ???c dùng ?? kh?i ch?y m?t ?ng d?ng mà không c?n t?o c?a s? m?i. Start có trên MS-DOS và m?i b?n Windows. Subst L?nh subst liên k?t m?t ???ng d?n c?c b? v?i ký t? ? ??a. Subst r?t gi?ng v?i l?nh net use, ngo?i tr? vi?c s? d?ng ???ng d?n c?c b? thay vì ???ng d?n m?ng ???c chia s?. Nó có s?n trên m?i phiên b?n Windows và MS-DOS, thay th? cho l?nh assign b?t ??u t? MS-DOS 6.0. Sxstrace L?nh sxstrace kh?i ch?y công c? ch?n ?oán ch??ng trình WinSxs Tracing Utility. L?nh có trên Windows Vista tr? lên. Sys L?nh sys s? sao chép các file h? th?ng MS-DOS và trình thông d?ch l?nh vào ? ??a. Nó ???c s? d?ng ?? t?o ??a boot ho?c ? c?ng boot ??n gi?n. Các file h? th?ng c?n thi?t cho Windows có dung l??ng quá l?n ?? l?u trên ??a, vì th? l?nh này ch? có trên Windows 98 tr? v? tr??c, b? lo?i b? t? Windows XP. Systeminfo L?nh systeminfo s? hi?n th? thông tin c?u hình Windows c? b?n cho máy tính hi?n t?i ho?c t? xa. Systeminfo kh? d?ng trên Windows XP tr? lên.

L?nh CMD - T

Takeown L?nh takeown ???c s? d?ng ?? l?y l?i quy?n truy c?p vào file ?ã b? admin t? ch?i truy c?p khi gán l?i quy?n s? h?u file. L?nh có s?n trên Windows Vista tr? lên. Taskkill L?nh taskkill s? ch?m d?t m?t tác v? ?ang ch?y, gi?ng nh? khi b?n ch?n end task trong Task Manager. L?nh có trên Windows XP tr? lên. Tasklist L?nh tasklist hi?n th? danh sách ?ng d?ng, d?ch v? và Process ID (PID) hi?n ?ang ch?y trên máy tính ho?c máy tính t? xa. L?nh kh? d?ng trên Windows XP ??n Windows 10. Tcmsetup L?nh tcmsetup s? thi?t l?p ho?c h?y kích ho?t client Telephony Application Programming Interface (TAPI). L?nh có trên Windows XP tr? lên. Telnet L?nh telnet giúp giao ti?p v?i máy tính t? xa s? d?ng giao th?c Telnet. L?nh telnet có trên m?i phiên b?n Windows, nh?ng c?n b?t tính n?ng Telnet Client Windows trong Programs and Features c?a Control Panel ?? kích ho?t. Tftp L?nh tftp s? chuy?n file qua l?i gi?a máy tính hi?n t?i và máy tính t? xa ch?y service ho?c daemon Trivial File Transfer Protocol (TFTP). L?nh có trên Windows XP tr? lên nh?ng b?n c?n b?t tính n?ng TFTP Client Windows trong Control Panel ?? kích ho?t. Time L?nh time s? hi?n th? ho?c thay ??i th?i gian hi?n t?i. L?nh có s?n trên m?i b?n Windows và MS-DOS. Timeout L?nh timeout th??ng ???c s? d?ng trong file batch, script ?? cung c?p giá tr? th?i gian ch? ???c ch? ??nh trong m?t quy trình. Timeout c?ng có th? ???c s? d?ng ?? b? qua nh?n phím. L?nh có s?n trên Windows Vista tr? lên. Title L?nh title s? thi?t l?p tên c?a c?a s? cmd, có s?n trên Win XP tr? lên. Tlntadmn L?nh tlntadmn dùng ?? qu?n lý máy tính c?c b? ho?c t? xa, ch?y Telnet Server. L?nh có trên Windows XP tr? lên, nh?ng c?n b?t Telnet Server Windows t? Programs and Features trong Control Panel ?? kích ho?t. Tpmvscmgr L?nh tpmvscmgr t?o và h?y th? thông minh ?o TPM, có trên Windows 8/8.1 và Win 10. Tracerpt L?nh tracerpt dùng ?? x? lý các b?n ghi theo dõi s? ki?n ho?c d? li?u trong th?i gian th?c t? các trình theo dõi s? ki?n. L?nh có trên Windows XP tr? lên. Tracert L?nh tracert g?i thông báo Internet Control Message Protocol (ICMP) Echo Request ??n máy tính t? xa ???c ch? ??nh v?i giá tr? tr??ng Time to Live (TTL) t?ng và hi?n th? ?? a ch? IP, hostname, n?u có s?n, c?a interface router ngu?n và ?ích. Nó có s?n trên t?t c? các phiên b?n Windows. Tree L?nh tree s? hi?n th? c?u trúc th? m?c c?a ? c?ng, ???ng d?n d??i d?ng ?? h?a. L?nh này có trên m?i b?n Win và MS-DOS. Tscon L?nh tscon s? gán phiên user vào phiên Remote Desktop. L?nh có trên Windows XP tr? lên. Tsdiscn L?nh tsdiscn th??ng s? d?ng ?? ng?t k?t n?i phiên Remote Desktop, có trên Win XP tr? lên. Tskill L?nh tskill s? ch?m d?t ti?n trình c? th?, có trên Win XP tr? lên. Tsshutdn L?nh tsshutdn s? t?t, kh?i ???ng l?i máy ch? terminal t? xa. L?nh có trên Windows XP, b? lo?i b? t? Windows Vista do có l?nh shutdown m?nh m? h?n. Type L?nh type hi?n th? thông tin ch?a trong file text, kh? d?ng trên m?i phiên b?n Windows và MS-DOS. Typeperf L?nh typerperf hi?n th? d? li?u hi?u su?t trong cmd ho?c ghi d? li?u vào file log ???c ch? ??nh. L?nh có trong Windows XP tr? lên. Tzutil L?nh tzutil ???c s? d?ng ?? hi?n th? ho?c c?u hình múi gi? c?a h? th?ng hi?n t?i ho?c b?t/t?t các ?i?u ch?nh Daylight Saving Time. L?nh có trên Windows 7 tr? lên.

L?nh CMD - U, V

Umount L?nh umount dùng ?? xóa Network File System (NFS) ???c g?n trên các chia s? m?ng. L?nh ch? có trên

Windows 7 và Vista nh?ng c?n b?t tính n?ng Services for NFS Windows ?? kích ho?t. Undelete L?nh undelete dùng ?? undo hành ??ng xóa ?ã th?c hi?n v?i l?nh delete trong MS-DOS. T? Windows 95 l?nh này b? xóa vì ?ã có Recycle Bin, c?ng nh? có nhi?u ph?n m?m khôi ph?c d? li?u t?t c?a các h?ng ph?n m?m khác. Unformat L?nh unformat dùng ?? hoàn tác hành ??ng format trên ? c?ng, ???c th?c hi?n b?ng l?nh format trên MS-DOS. Sau ?ó, t? Windows 95 l?nh unformat ?ã b? xóa do nh?ng thay ??i trong h? th?ng file. Unlock L?nh unlock dùng ?? m? khóa ? c?ng, c?m ch??ng trình truy c?p ? ??a tr?c ti?p. Unlock ch? có trên Windows 95/98 và không còn kh? d? ng trên Windows XP tr? ?i. Unlodctr L?nh unlodctr xóa v?n b?n Explain và b? ??m Performance ??t cho d?ch v? , driver thi?t b? kh?i Windows Registry. L?nh kh? d?ng trên Windows XP tr? lên. Vaultcmd L?nh vaultcmd t?o, xóa và hi?n th? nh?ng thông tin ??ng nh?p ???c l?u tr?. L?nh có trên Windows 7, 8/8.1 và Windows 10. Ver L?nh ver hi?n th? s? phiên b?n c?a Windows, MS-DOS hi?n t?i, ch?y trên m?i b?n Win và MS-DOS. Verify L?nh verify ???c dùng ?? kích ho?t/h?y kích ho?t kh? n?ng xác minh file có ???c ghi vào ??a chính xác hay không c?a cmd, MS-DOS. L?nh có trên m?i phiên b?n Windows và MS-DOS. Vol L?nh vol cho bi?t nh?n c?a volume và s? sê-ri c?a ? ??a c? th?, n?u nó t?n t?i. Vol kh? d?ng trên m?i Windows và MS-DOS. Vsafe L?nh vsafe kh?i ch?y VSafe, h? th?ng b?o v? virus c? b?n cho MS-DOS. L?nh ch? có trên MS-DOS, trên các phiên b?n Windows hi?n ??i h?n Microsoft ?ã tích h?p s?n công c? di?t virus ho?c có th? s? d?ng ph?n m?m di?t virus c?a bên th? 3. Vssadmin L?nh vssadmin kh?i ch?y công c? dòng l?nh Volume Shadow Copy Service v?i quy?n admin, hi?n th? các b?n sao l?u shadow copy volume hi?n t?i và t?t c? b? ghi, cung c?p shadow copy ?ã ???c cài ??t. L?nh kh? d?ng trên Windows XP tr? lên.

L?nh CMD - W, X

W32tm L?nh w32tm dùng ?? phát hi?n các v?n ?? v?i Windows Time. L?nh có trên Windows XP ??n Windows 10. Waitfor L?nh waitfor g?i ho?c ??i tín hi?u trên h? th?ng, kh? d?ng trên Windows Vista tr? lên. Wbadmin L?nh wbadmin kh?i ch?y và d?ng các nhi?m v? sao l?u, hi?n th? chi ti?t v? b?n sao l?u tr??c ?ó, li?t kê các m?c trong b?n sao l?u và báo cáo tr?ng thái c?a b?n sao l?u ?ang ch?y. Wbadmin có trên Windows Vista tr? lên và nó thay th? cho l?nh ntbackup. Wecutil L?nh wecutil dùng ?? qu?n lý các ??ng ký cho event ???c chuy?n ti?p t? máy tính h? tr? WS-Management. L?nh ch?y trên Windows Vista tr? lên. Wevtutil L?nh wevtutil kh?i ch?y Windows Events Command Line Utility ?? qu?n lý nh?t ký và các trình xu?t b?n s? ki?n. L?nh kh? d?ng trên Windows Vista tr? lên. Where L?nh where dùng ?? tìm ki?m file phù h?p v?i m?u c? th?, có trên Windows Vista tr? lên. Whoami L?nh whoami trích xu?t tên user và thông tin group trên m?t m?ng. Nó có s?n trên Windows Vista tr? lên. Winmgmt L?nh winmgmt m? giao di?n dòng l?nh c?a WMI, công c? script trong Windows. L?nh này có trên m?i b?n Windows. Winrm L?nh winrm kh?i ch?y giao di?n dòng l?nh c?a Windows Remote Management, qu?n lý giao ti?p an toàn v?i các máy tính c?c b? và t? xa b?ng các d?ch v? web. Winrm có trên Windows Vista tr? lên. Winrs L?nh winrs m? c?a s? l?nh bí m?t v?i host t? xa, kh? d?ng trên Windows Vista tr? lên. Winsat L?nh winsat kh?i ch?y Windows System Assessment Tool, ch??ng trình ?ánh giá các tính n?ng, thu? c tính và kh? n?ng khác nhau c?a các máy tính ch?y Windows. L?nh ch?y trên Windows Vista tr? lên. Wmic L?nh wmic kh?i ch?y Windows Management Instrumentation Command line (WMIC), giao di?n script giúp ??n gi?n hóa vi?c s? d?ng công c? Windows Management Instrumentation (WMI) và h? th?ng ???c qu?n lý thông qua WMI. L?nh ch?y trên Windows XP tr? lên. Wsmanhttpconfig L?nh wsmanhttpconfig ???c dùng ?? qu?n lý các khóa c?nh c?a d?ch v? Windows Remote Management (WinRM), kh? d?ng trên Windows Vista tr? lên. Xcopy L?nh xcopy có th? sao chép 1 ho?c nhi?u file, th?m chí c? cây th? m?c t? v? trí này ??n v? trí khác. L?nh xcopy m?nh m? h?n copy nh?ng không b?ng robocopy. Xwizard L?nh xwizard là vi?t rút g?n c?a Extensible Wizard, dùng ?? ??ng ký d? li?u trong Windows, m? t? file XML ???c c?u hình tr??c. L?nh có trên Windows 7 tr? lên.

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