



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Windows 11 Help on 'WMIC' command

C:\>HELP WMIC

WMIC is deprecated.

[global switches] <command>

The following global switches are available:

/NAMESPACE Path for the namespace the alias operate against.

/ROLE Path for the role containing the alias definitions.

/NODE Servers the alias will operate against.

/IMPLEVEL Client impersonation level.

/AUTHLEVEL Client authentication level.

/LOCALE Language id the client should use.

`/PRIVILEGES` Enable or disable all privileges.

`/TRACE` Outputs debugging information to stderr.

`/RECORD` Logs all input commands and output.

`/INTERACTIVE` Sets or resets the interactive mode.

`/FAILFAST` Sets or resets the FailFast mode.

`/USER` User to be used during the session.

`/PASSWORD` Password to be used for session login.

`/OUTPUT` Specifies the mode for output redirection.

`/APPEND` Specifies the mode for output redirection.

`/AGGREGATE` Sets or resets aggregate mode.

`/AUTHORITY` Specifies the <authority type> for the connection.

`/?:<BRIEF|FULL>` Usage information.

For more information on a specific global switch, type: `switch-name /?`

ALIAS - Access to the aliases available on the local system

BASEBOARD - Base board (also known as a motherboard or system board) management.

BIOS - Basic input/output services (BIOS) management.

BOOTCONFIG - Boot configuration management.

CDROM - CD-ROM management.

COMPUTERSYSTEM - Computer system management.

CPU - CPU management.

CSPRODUCT - Computer system product information from SMBIOS.

DATAFILE - DataFile Management.

DCOMAPP - DCOM Application management.

DESKTOP - User's Desktop management.

DESKTOPMONITOR - Desktop Monitor management.

DEVICEMEMORYADDRESS - Device memory addresses management.

DISKDRIVE - Physical disk drive management.

DISKQUOTA - Disk space usage for NTFS volumes.

DMACHANNEL - Direct memory access (DMA) channel management.

ENVIRONMENT - System environment settings management.

FSDIR - Filesystem directory entry management.

GROUP - Group account management.

IDECONTROLLER - IDE Controller management.

IRQ - Interrupt request line (IRQ) management.

JOB - Provides access to the jobs scheduled using the schedule service.

LOADORDER - Management of system services that define execution dependencies.

LOGICALDISK - Local storage device management.

LOGON - LOGON Sessions.

MEMCACHE - Cache memory management.

MEMORYCHIP - Memory chip information.

MEMPHYSICAL - Computer system's physical memory management.

NETCLIENT - Network Client management.

NETLOGIN - Network login information (of a particular user) management.

NETPROTOCOL - Protocols (and their network characteristics) management.

NETUSE - Active network connection management.

NIC - Network Interface Controller (NIC) management.

NICCONFIG - Network adapter management.

NTDOMAIN - NT Domain management.

NTEVENT - Entries in the NT Event Log.

NTEVENTLOG - NT eventlog file management.

ONBOARDDEVICE - Management of common adapter devices built into the motherboard (system board).

OS - Installed Operating System/s management.

PAGEFILE - Virtual memory file swapping management.

PAGEFILESET - Page file settings management.

PARTITION - Management of partitioned areas of a physical disk.

PORT - I/O port management.

PORTCONNECTOR - Physical connection ports management.

PRINTER - Printer device management.

PRINTERCONFIG - Printer device configuration management.

PRINTJOB - Print job management.

PROCESS - Process management.

PRODUCT - Installation package task management.

QFE - Quick Fix Engineering.

QUOTASETTING - Setting information for disk quotas on a volume.

RDACCOUNT - Remote Desktop connection permission management.

RDNIC - Remote Desktop connection management on a specific network adapter.

RDPERMISSIONS - Permissions to a specific Remote Desktop connection.

RDTOGGLE - Turning Remote Desktop listener on or off remotely.

RECOVEROS - Information that will be gathered from memory when the operating system fails.

REGISTRY - Computer system registry management.

SCSICONTROLLER - SCSI Controller management.

SERVER - Server information management.

SERVICE - Service application management.

SHADOWCOPY - Shadow copy management.

SHADOWSTORAGE - Shadow copy storage area management.

SHARE - Shared resource management.

SOFTWAREELEMENT - Management of the elements of a software product installed on a system.

SOFTWAREFEATURE - Management of software product subsets of SoftwareElement.

SOUNDDEV - Sound Device management.

- STARTUP - Management of commands that run automatically when users log onto the computer system.
- SYSACCOUNT - System account management.
- SYSDRIVER - Management of the system driver for a base service.
- SYSTEMENCLOSURE - Physical system enclosure management.
- SYSTEMSLOT - Management of physical connection points including ports, slots and peripherals, and proprietary connections points.
- TAPEDRIVE - Tape drive management.
- TEMPERATURE - Data management of a temperature sensor (electronic thermometer).
- TIMEZONE - Time zone data management.
- UPS - Uninterruptible power supply (UPS) management.
- USERACCOUNT - User account management.
- VOLTAGE - Voltage sensor (electronic voltmeter) data management.
- VOLUME - Local storage volume management.
- VOLUMEQUOTASETTING - Associates the disk quota setting with a specific disk volume.
- VOLUMEUSERQUOTA - Per user storage volume quota management.
- WMISET - WMI service operational parameters management.

For more information on a specific alias, type: alias /?

CLASS - Escapes to full WMI schema.

PATH - Escapes to full WMI object paths.

CONTEXT - Displays the state of all the global switches.

QUIT/EXIT - Exits the program.

For more information on CLASS/PATH/CONTEXT, type: (CLASS | PATH | CONTEXT) /?