wmic

Article • 02/03/2023 • 8 contributors ⚙ Feedback

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Displays WMI information inside an interactive command shell.

> ⓘ **Important**
>
> The WMI command-line (WMIC) utility is deprecated as of Windows 10, version 21H1, and as of the 21H1 semi-annual channel release of Windows Server. This utility is superseded by

Windows PowerShell for WMI (see **Chapter 7—Working with WMI**). This deprecation applies only to the WMI command-line (WMIC) utility; Windows Management Instrumentation (WMI) itself is not affected. Also see **Windows 10 features we're no longer developing**.

Syntax

```
wmic </parameter>
```

Sub-commands

The following sub-commands are available:

⛶ Expand table

Sub-command	Description
class	Escapes from the default alias mode of WMIC to access classes in the WMI schema directly.
path	Escapes from the default alias mode of WMIC to access instances in the WMI schema directly.
context	Displays the current values of all global switches.
[quit	exit]	Exits the WMIC command shell.

Examples

To display the current values of all global switches, type:

```
wmic context
```

Output similar to the following displays:

```
NAMESPACE     : root\cimv2
ROLE          : root\cli
NODE(S)       : BOBENTERPRISE
IMPLEVEL      : IMPERSONATE
[AUTHORITY    : N/A]
AUTHLEVEL     : PKTPRIVACY
LOCALE        : ms_409
PRIVILEGES    : ENABLE
TRACE         : OFF
RECORD        : N/A
INTERACTIVE   : OFF
FAILFAST      : OFF
OUTPUT        : STDOUT
APPEND        : STDOUT
USER          : N/A
AGGREGATE     : ON
```

To change the language ID used by the command line to English (locale ID 409), type:

```
wmic /locale:ms_409
```

Related links

- Command-Line Syntax Key

Feedback

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