

**NAME**

msiexec – Wine MSI Installer

**SYNOPSIS**

**msiexec** *command* {*required parameter*} [*optional parameter*]...

**DESCRIPTION**

**msiexec** is the Wine MSI installer, which is command line compatible with its Microsoft Windows counterpart.

**INSTALL OPTIONS**

**/i** {*package|productcode*} [*property=foobar*]

Install {*package|productcode*} with *property=foobar*.

**/a** {*package|productcode*} [*property=foobar*]

Install {*package|productcode*} in administrator (network) mode.

**/x** {*package|productcode*} [*property=foobar*]

Uninstall {*package|productcode*} with *property=foobar*.

**/uninstall** {*package|productcode*} [*property=foobar*]

Same as **/x**.

**REPAIR OPTIONS**

**/f** [**p|o|e|d|c|a|u|m|s|v**] {*package|productcode*}

Repair an installation. Default options are 'omus'

**p** Reinstall the file if it is missing.

**o** Reinstall the file if it is missing or if any older version is installed.

**e** Reinstall the file if it is missing, or if the installed version is equal or older.

**d** Reinstall the file if it is missing or a different version is installed.

**c** Reinstall the file if it is missing or the checksum does not match.

**a** Reinstall all files.

**u** Rewrite all required user registry entries.

**m** Rewrite all required machine registry entries.

**s** Overwrite any conflicting shortcuts.

**v** Recache the local installation package from the source installation package.

**PATCHING**

**/p** {*patch*} [*property=foobar*]

Apply *patch*. This should not be used with any of the above options.

**UI CONTROL**

**/q[n|b|r|f]**

These options allow changing the behavior of the UI when installing MSI packages.

**/q** Show no UI.

**/qn** Same as **/q**.

**/qb** Show a basic UI.

**/qf** Shows a reduced user UI.

**/qf** Shows a full UI.

**LOGGING**

**/l**[\*][i|w|e|a|r|u|c|m|o|p|v][+|!] {*logfile*}

Enable logging to *logfile*. Defaults are 'iwearmo'.

<b>*</b>	Enable all logging options except 'v' and 'x'.
<b>i</b>	Log status messages.
<b>w</b>	Log nonfatal warnings.
<b>e</b>	Log all error messages.
<b>a</b>	Log start of actions.
<b>r</b>	Log action specific records.
<b>u</b>	Log user requests.
<b>c</b>	Log initial UI parameters.
<b>m</b>	Log out of memory errors.
<b>o</b>	Log out of disk space messages.
<b>p</b>	Log terminal properties.
<b>v</b>	Verbose logging.
<b>x</b>	Log extra debugging messages.
<b>+</b>	Append logging to existing file.
<b>!</b>	Flush each line to log.

## OTHER OPTIONS

<b>/h</b>	Show help.
<b>/j[u m]</b>	{ <i>package productcode</i> } [ <b>/t</b> <i>transform</i> ] [ <b>/g</b> <i>languageid</i> ] Advertise <i>package</i> optionally with <b>/t</b> <i>transform</i> and <b>/g</b> <i>languageid</i> .
<b>/y</b>	Register MSI service.
<b>/z</b>	Unregister MSI service.
<b>/?</b>	Same as <b>/h</b> .

## BUGS

Bugs can be reported on the **Wine bug tracker** <<https://bugs.winehq.org>>.

## AVAILABILITY

**msiexec** is part of the Wine distribution, which is available through WineHQ, the **Wine development headquarters** <<https://www.winehq.org/>>.

## SEE ALSO

**wine(1)**,  
**Wine documentation and support** <<https://www.winehq.org/help>>.