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`windows`#

Classes#

`SW` | Enum where members are also (and must be) ints

---|---

`ERROR` | Enum where members are also (and must be) ints

Functions#

`get_free_space_on_windows`(dir_name) |

---|---

`is_admin_on_windows`() |

`_wait_and_close_handle`(process_handle) | Waits until spawned process finishes and closes the handle for it.

`run_as_admin`(args[, wait]) | Run command line argument list (args) with elevated privileges.

Attributes#

`PHANDLE` |

---|---

PHANDLE#

_class _SW#

Bases:

[`enum.IntEnum`](<https://docs.python.org/3/library/enum.html#enum.IntEnum>)

"\ (in Python v3.13\)"

Enum where members are also (and must be) ints

Initialize self. See help(type(self)) for accurate signature.

HIDE _ = 0_#

MAXIMIZE _ = 3_#

MINIMIZE _ = 6_#

RESTORE _ = 9_#

SHOW _ = 5_#

SHOWDEFAULT _ = 10_#

SHOWMAXIMIZED _ = 3_#

SHOWMINIMIZED _ = 2_#

SHOWMINNOACTIVE _ = 7_#

SHOWNA _ = 8_#

SHOWNOACTIVATE _ = 4_#

SHOWNORMAL _ = 1_#

_class _ERROR#

Bases:

[`enum.IntEnum`](<https://docs.python.org/3/library/enum.html#enum.IntEnum>

"\ (in Python v3.13\)"

Enum where members are also (and must be) ints

Initialize self. See `help(type(self))` for accurate signature.

ZERO _ = 0_#

FILE_NOT_FOUND _ = 2_#

PATH_NOT_FOUND _ = 3_#

BAD_FORMAT _ = 11_#

ACCESS_DENIED _ = 5_#

ASSOC_INCOMPLETE _ = 27_#

DDE_BUSY _ = 30_#

DDE_FAIL _ = 29_#

DDE_TIMEOUT _ = 28_#

DLL_NOT_FOUND _ = 32_#

NO_ASSOC _ = 31_#

OOM _ = 8_#

SHARE _ = 26_#

get_free_space_on_windows(_dir_name_)#

`is_admin_on_windows()#`

`_wait_and_close_handle(_process_handle_)#`

Waits until spawned process finishes and closes the handle for it.

`run_as_admin(_args_ , _wait =True_)#`

Run command line argument list (args) with elevated privileges.

If wait is True, the process will block until completion.

Notes

- * no stdin / stdout / stderr pipe support

- * does not automatically quote arguments (i.e. for paths that may contain spaces)

See: \- <<http://stackoverflow.com/a/19719292/1170370>> on 20160407 MCS. \-
msdn.microsoft.com/en-us/library/windows/desktop/bb762153(v=vs.85).aspx \-
[ContinuumIO/menuinst](https://github.com/ContinuumIO/menuinst/blob/master/menuinst/windows/win_elevate.py)
\- [saltstack/salt-windows-install](<https://github.com/saltstack/salt-windows-install/blob/master/deps/salt/python/App/Lib/site-packages/win32/Demos/pipes/runproc.py>) # NOQA \-
[twonds/twisted](https://github.com/twonds/twisted/blob/master/twisted/internet/_dumbwin32proc.py)
\- <<https://stackoverflow.com/a/19982092/2127762>> \-
<<https://www.codeproject.com/Articles/19165/Vista-UAC-The-Definitive-Guide>> \-
[JustAMan/pyWinClobber](<https://github.com/JustAMan/pyWinClobber/blob/master/win32elevate.py>)

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guide/api/conda/common/_os/windows/index.rst.txt)

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Created using [Sphinx](https://www.sphinx-doc.org/) 7.4.7.

[Analytics Dashboard __](https://docs-conda-io.goatcounter.com "Analytics Dashboard")

Built with the [PyData Sphinx Theme](https://pydata-sphinx-theme.readthedocs.io/en/stable/index.html) 0.15.4.