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# `python_api`#
Wrapper for running conda CLI commands as a Python API.
## Classes#
`Commands` |
---|---
## Functions#
`run_command`(command, *arguments, **kwargs) | Runs a conda command in-process with a given
set of command-line interface arguments.
---|---
## Attributes#
`STRING` |
```

---|---

`STDOUT` |

_class _Commands#

CLEAN _ = 'clean'_#

CONFIG _ = 'config'_#

CREATE _ = 'create'_#

INFO _ = 'info'_#

INSTALL _ = 'install'_#

REMOVE _ = 'remove'_#

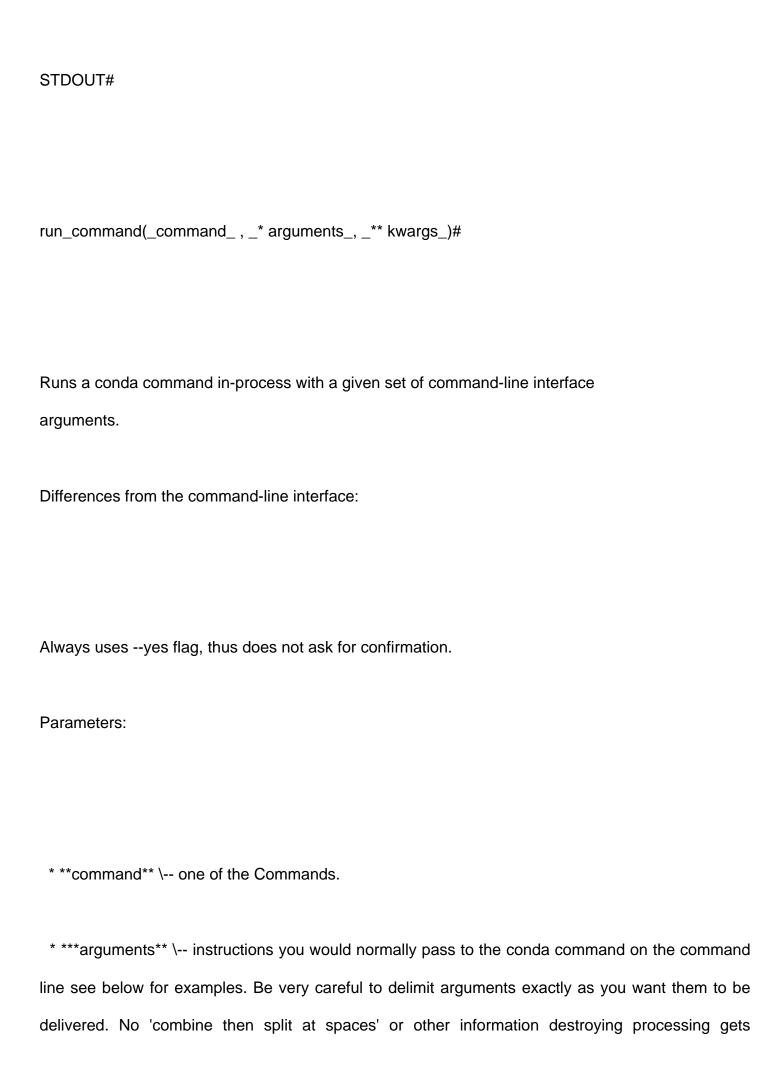
SEARCH _ = 'search'_#

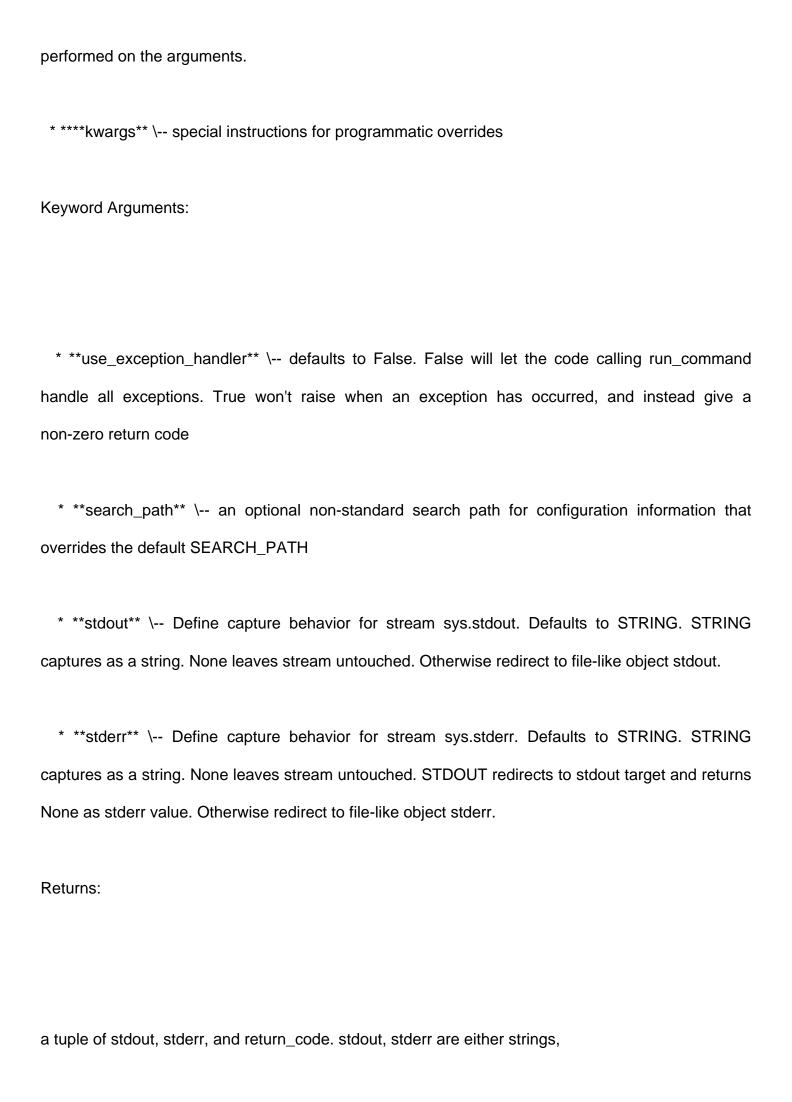
UPDATE _ = 'update'_#

RUN _ = 'run'_#

NOTICES _ = 'notices'_#

STRING#





None or the corresponding file-like function argument. Examples >>> run_command(Commands.CREATE, "-n", "newenv", "python=3", "flask", use_exception_handler=True) >>> run_command(Commands.CREATE, "-n", "newenv", "python=3", "flask") >>> run_command(Commands.CREATE, ["-n", "newenv", "python=3", "flask"], search_path=()) _On this page

- * Classes
- * Functions
- * Attributes
- * `Commands`
 - * `Commands.CLEAN`
 - * `Commands.CONFIG`
 - * `Commands.CREATE`
 - * `Commands.INFO`
 - * `Commands.INSTALL`
 - * `Commands.LIST`
 - * `Commands.REMOVE`
 - * `Commands.SEARCH`
 - * `Commands.UPDATE`

* `Commands.RUN`
* `Commands.NOTICES`
* `STRING`
* `STDOUT`
* `run_command()`
[Edit on GitHub](https://github.com/conda/conda/edit/main/docs/source/dev-
guide/api/conda/cli/python_api/index.rst)
[Show Source](///_sources/dev-
guide/api/conda/cli/python_api/index.rst.txt)
© Copyright 2017, Anaconda, Inc.
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.