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*

[`subprocess``](https://docs.python.org/3/library/subprocess.html#module-subprocess "(in Python v3.13\))#

Helper functions for subprocess.

Functions#

`_format_output``(command_str, cwd, rc, stdout, stderr) |

---|---

`any_subprocess``(args, prefix[, env, cwd]) |

`subprocess_call``(command[, env, path, stdin, ...]) | This utility function should be preferred for all conda subprocessing.

`_subprocess_clean_env``(env[, clean_python, clean_conda]) |

`subprocess_call_with_clean_env``(command[, path, stdin, ...]) |

Attributes#

`Response`` |

---|---

Response#

`_format_output(_command_str_ , _cwd_ , _rc_ , _stdout_ , _stderr_)#`

`any_subprocess(_args_ , _prefix_ , _env =None_ , _cwd =None_)#`

`subprocess_call(_command : [str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\)") | [os.PathLike](https://docs.python.org/3/library/os.html#os.PathLike "\ (in Python v3.13\)") | [pathlib.Path](https://docs.python.org/3/library/pathlib.html#pathlib.Path "\ (in Python v3.13\)") | [collections.abc.Sequence](https://docs.python.org/3/library/collections.abc.html#collections.abc.Sequence "\ (in Python v3.13\)")][str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\)") | [os.PathLike](https://docs.python.org/3/library/os.html#os.PathLike "\ (in Python v3.13\)") | [pathlib.Path](https://docs.python.org/3/library/pathlib.html#pathlib.Path "\ (in Python v3.13\)")], _env : [dict](https://docs.python.org/3/library/stdtypes.html#dict "\ (in Python v3.13\)")][str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\)"), [str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\)")] | [None](https://docs.python.org/3/library/constants.html#None "\ (in Python v3.13\)") = None_ , _path : [str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\)") | [os.PathLike](https://docs.python.org/3/library/os.html#os.PathLike "\ (in Python v3.13\)") |`

```
[pathlib.Path](https://docs.python.org/3/library/pathlib.html#pathlib.Path "\ (in Python v3.13\))" |
[None](https://docs.python.org/3/library/constants.html#None "\ (in Python v3.13\))" = None_, _stdin :
[str](https://docs.python.org/3/library/stdtypes.html#str "\ (in Python v3.13\))" |
[None](https://docs.python.org/3/library/constants.html#None "\ (in Python v3.13\))" = None_,
_raise_on_error : [bool](https://docs.python.org/3/library/functions.html#bool "\ (in Python v3.13\))" =
True_, _capture_output : [bool](https://docs.python.org/3/library/functions.html#bool "\ (in Python
v3.13\))" = True_)#
```

This utility function should be preferred for all conda subprocessing. It handles multiple tricky details.

```
_subprocess_clean_env(_env_, _clean_python =True_, _clean_conda =True_)#
```

```
subprocess_call_with_clean_env(_command_, _path =None_, _stdin =None_,
_raise_on_error =True_, _clean_python =True_, _clean_conda =True_)#
```

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[[__Edit on GitHub](https://github.com/conda/conda/edit/main/docs/source/dev-guide/api/conda/gateways/subprocess/index.rst)](https://github.com/conda/conda/edit/main/docs/source/dev-guide/api/conda/gateways/subprocess/index.rst)

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

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