
pypi-latest Documentation

Release 0.1.2

Lukas Heumos

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FEATURES

- Check whether the locally installed version of a Python package is the most recent version on PyPI
- Prompt to update to the latest version if required

INSTALLATION

You can install *pypi-latest* via `pip` from PyPI:

```
$ pip install pypi-latest
```

**CHAPTER
THREE**

USAGE

Please see the [Usage Reference](#) for details.

CREDITS

This package was created with [cookiecutter](#) using [Cookiecutter](#) based on [Hypermodern_Python_Cookiecutter](#).

4.1 pypi-latest

4.1.1 Features

- Check whether the locally installed version of a Python package is the most recent version on PyPI
- Prompt to update to the latest version if required

4.1.2 Installation

You can install *pypi-latest* via [pip](#) from [PyPI](#):

```
$ pip install pypi-latest
```

4.1.3 Usage

Please see the [Usage Reference](#) for details.

4.1.4 Credits

This package was created with [cookiecutter](#) using [Cookiecutter](#) based on [Hypermodern_Python_Cookiecutter](#).

4.2 Installation

4.2.1 Stable release

To install pypi-latest, run this command in your terminal:

```
$ pip install pypi-latest
```

This is the preferred method to install pypi-latest, as it will always install the most recent stable release.

If you don't have [pip](#) installed, this [Python installation guide](#) can guide you through the process.

4.2.2 From sources

The sources for pypi-latest can be downloaded from the [Github repo](#). Please note that you require [poetry](#) to be installed.

You can either clone the public repository:

```
$ git clone git://github.com/cookiejar/pypi-latest
```

Or download the [tarball](#):

```
$ curl -OJL https://github.com/cookiejar/pypi-latest/tarball/master
```

Once you have a copy of the source, you can install it with:

```
$ make install
```

4.3 Usage

Import the PypiLatest class as follows:

```
from pypi_latest import PypiLatest
```

4.4 Reference

4.5 Contributor Guide

Thank you for your interest in improving this project. This project is open-source under the [Apache2.0 license](#) and highly welcomes contributions in the form of bug reports, feature requests, and pull requests.

Here is a list of important resources for contributors:

- [Source Code](#)
- [Documentation](#)
- [Issue Tracker](#)
- [Code of Conduct](#)

4.5.1 How to report a bug

Report bugs on the [Issue Tracker](#).

4.5.2 How to request a feature

Request features on the [Issue Tracker](#).

4.5.3 How to set up your development environment

You need Python 3.7+ and the following tools:

- [Poetry](#)
- [Nox](#)
- [nox-poetry](#)

You can install them with:

```
$ pip install poetry nox nox-poetry
```

Install the package with development requirements:

```
$ make install
```

You can now run an interactive Python session, or the command-line interface:

```
$ poetry run python
$ poetry run pypi-latest
```

4.5.4 How to test the project

Run the full test suite:

```
$ nox
```

List the available Nox sessions:

```
$ nox --list-sessions
```

You can also run a specific Nox session. For example, invoke the unit test suite like this:

```
$ nox --session=tests
```

Unit tests are located in the `tests` directory, and are written using the [pytest](#) testing framework.

4.5.5 How to submit changes

Open a [pull request](#) to submit changes to this project against the `development` branch.

Your pull request needs to meet the following guidelines for acceptance:

- The Nox test suite must pass without errors and warnings.
- Include unit tests. This project maintains a high code coverage.
- If your changes add functionality, update the documentation accordingly.

To run linting and code formatting checks before committing your change, you can install pre-commit as a Git hook by running the following command:

```
$ nox --session=pre-commit -- install
```

It is recommended to open an issue before starting work on anything. This will allow a chance to talk it over with the owners and validate your approach.

4.6 Credits

4.6.1 Development Lead

- Lukas Heumos <lukas.heumos@posteo.net>

4.6.2 Contributors

None yet. Why not be the first?

4.7 Contributor Covenant Code of Conduct

4.7.1 Our Pledge

In the interest of fostering an open and welcoming environment, we as contributors and maintainers pledge to making participation in our project and our community a harassment-free experience for everyone, regardless of age, body size, disability, ethnicity, gender identity and expression, level of experience, nationality, personal appearance, race, religion, or sexual identity and orientation.

4.7.2 Our Standards

Examples of behavior that contributes to creating a positive environment include:

- Using welcoming and inclusive language
- Being respectful of differing viewpoints and experiences
- Gracefully accepting constructive criticism
- Focusing on what is best for the community
- Showing empathy towards other community members

Examples of unacceptable behavior by participants include:

- The use of sexualized language or imagery and unwelcome sexual attention or advances
- Trolling, insulting/derogatory comments, and personal or political attacks
- Public or private harassment
- Publishing others' private information, such as a physical or electronic address, without explicit permission
- Other conduct which could reasonably be considered inappropriate in a professional setting

4.7.3 Our Responsibilities

Project maintainers are responsible for clarifying the standards of acceptable behavior and are expected to take appropriate and fair corrective action in response to any instances of unacceptable behavior.

Project maintainers have the right and responsibility to remove, edit, or reject comments, commits, code, wiki edits, issues, and other contributions that are not aligned to this Code of Conduct, or to ban temporarily or permanently any contributor for other behaviors that they deem inappropriate, threatening, offensive, or harmful.

4.7.4 Scope

This Code of Conduct applies both within project spaces and in public spaces when an individual is representing the project or its community. Examples of representing a project or community include using an official project e-mail address, posting via an official social media account, or acting as an appointed representative at an online or offline event. Representation of a project may be further defined and clarified by project maintainers.

4.7.5 Enforcement

Instances of abusive, harassing, or otherwise unacceptable behavior may be reported by opening an issue. The project team will review and investigate all complaints, and will respond in a way that it deems appropriate to the circumstances. The project team is obligated to maintain confidentiality with regard to the reporter of an incident. Further details of specific enforcement policies may be posted separately.

Project maintainers who do not follow or enforce the Code of Conduct in good faith may face temporary or permanent repercussions as determined by other members of the project's leadership.

4.7.6 Attribution

This Code of Conduct is adapted from the Contributor Covenant, version 1.4, available at <https://www.contributor-covenant.org/version/1/4/code-of-conduct.html>

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`