
Flask-Registry Documentation

Release 0.2.0

CERN

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About

setuptools-bower provides setuptools commands for integrating bower.

It provides additional setuptools commands `build_npm`, `build_bower`, and `build_grunt`. However, it does not install `npm`, `bower`, or `grunt` itself.

User's Guide

This part of the documentation will show you how to get started in using `setuptools-bower`.

2.1 Installation

Install `setuptools-bower` with `pip`

```
pip install setuptools-bower
```

The development version can be downloaded from [its page at GitHub](#).

```
git clone https://github.com/inveniosoftware/setuptools-bower.git
cd setuptools-bower
python setup.py develop
source run-coverage.sh
```

2.2 Requirements

setuptools-bower has the following dependencies:

- `setuptools`
- `six`

`setuptools-bower` requires Python version 2.6, 2.7 or 3.3+

2.3 Usage

After you install **setuptools-bower** you can run from within your Python package:

```
python setup.py install_bower
```

This will run `bower install` in the directory and is thus expecting to find a `bower.json` and respect any configuration in a `.bowerrc` file.

In your `setup.cfg` you may setup aliases to combine `bower` installation with your normal install:

```
[aliases]
install_all = install_bower install
```

API Reference

If you are looking for information on a specific function, class or method, this part of the documentation is for you. Custom `setuptools` commands implementation.

class `setuptools_bower.setuptools_command.BowerBuildCommand (dist, **kw)`
Setuptools command for running `bower` <command>.

finalize_options ()
Finalize options.

initialize_options ()
Set default values for options.

run ()
Execute `bower` command.

class `setuptools_bower.setuptools_command.GruntBuildCommand (dist, **kw)`
Setuptools command for running `grunt` <command>.

finalize_options ()
Finalize options.

initialize_options ()
Set default values for options.

run ()
Execute `grunt` command.

class `setuptools_bower.setuptools_command.NPMBuildCommand (dist, **kw)`
Setuptools command for running `npm` <command>.

finalize_options ()
Finalize options.

initialize_options ()
Set default values for options.

run ()
Execute `npm` command.

Additional Notes

Notes on how to contribute, legal information and changelog are here for the interested.

4.1 Contributing

See <<http://invenio-software.org/wiki/Development/Contributing>> for now.

Changelog

Here you can see the full list of changes between each `setuptools-bower` release.

5.1 Version 0.2.0 (released 2014-07-09)

- Adds support for Python-3.4.
- Fixes grunt build command.
- Improves documentation.

5.2 Version 0.1

- Initial public release

5.3 License

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