Flask-Registry Documentation

Release 0.2.0

CERN

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CHAPTER 1

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.

CHAPTER 2

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
```

CHAPTER 3

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.

CHAPTER 4

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.

CHAPTER 5

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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