
portformer Documentation

Release 0.0.1

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Release v0.0.1 (What's new?).

Documentation for portformer.

CHAPTER 1

Install

portformer is released on PyPI, so all you need is:

```
$ pip install portformer
```

To upgrade to latest version:

```
$ pip install --upgrade portformer
```

portformer Portfolios. Made Better.

A wrapper for portformer API <https://analysis.portformer.com>

Install

```
` pip install portformer `
```

Usage

```
““ from portformer import Backtest
```

```
bt = Backtest(API_KEY='XXXXXX', run_local=False)
```

```
spec = bt.make_spec(weights=wt) results = bt.run(spec) bt.tearsheet(results) ““
```

Development

```
““ # create venv make -f make/python_env.mk up
```

```
# Install make -f make/python_env.mk install
```

```
““
```

Build

```
` python3 -m pip install --user --upgrade setuptools wheel python3 setup.py  
sdist bdist_wheel `
```

This should generate

```
““ dist/
```

```
example_pkg_YOUR_USERNAME_HERE-0.0.1-py3-none-any.whl example_pkg_YOUR_USERNAME_HERE-0.0.1.tar.gz
```

““

Deplo

```
pip install . # install your library and dependencies pip install pytest mkdir tests # write some test pip install sphinx sphinx-quickstart # initiate doc vim docs/source/conf.py # configure your doc settings
```

CHAPTER 2

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CHAPTER 3

About the Author

Sean Kruzel

- <https://github.com/closedLoop>
- <https://www.linkedin.com/in/skruzel/>
- <https://twitter.com/seankruzel>

Special thanks for the initial project layout based on work from <https://github.com/MacHu-GWU>

CHAPTER 4

API Document

- by Name
- by Structure