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# **desitemplate Documentation**

*Release 1.3.0.dev120*

**DESI**

**Sep 11, 2018**



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# CHAPTER 1

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## Introduction

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This is the documentation for desitemplate.



The `toctree` directive can be used to link to other files in this directory and even display their sections. See the [toctree documentation](#).

## 2.1 desitemplate API

This is used to include docstrings from modules. See the [autodoc documentation](#).

If you're loading a module here, and don't see some functions, try adding the `:imported-members:` option.

### 2.1.1 desitemplate

This package is a template for other [DESI Python](#) packages.

You should use `python setup.py version` to set the version. This requires the [desiutil](#) package.

### 2.1.2 desitemplate.main

This module contains an example command-line function.

`desitemplate.main.main()`

Entry-point for command-line scripts.

**Returns** Exit status that will be passed to `sys.exit()`.

**Return type** `int`

## 2.2 Change Log

### 2.2.1 2.0.0 (unreleased)

The plan is to drop Python 2 support in this version.

### 2.2.2 1.3.1 (unreleased)

- No changes yet.

### 2.2.3 1.3.0 (2018-09-11)

- Update ReadTheDocs configuration to use webhooks (PR #15).

### 2.2.4 1.2.1 (2017-10-26)

- Fix team name in LICENSE.rst file.

### 2.2.5 1.2.0 (2017-05-11)

- Update Travis test infrastructure and tweak documentation configuration.

### 2.2.6 1.1.2 (2017-05-10)

- Update template Module file to reflect new DESI+Anaconda infrastructure.
- Add boilerplate code to allow individual modules to be tested.

### 2.2.7 1.1.1 (2016-04-25)

- Update desiutil version.
- Increase coverage.

### 2.2.8 1.1.0 (2015-11-06)

- Minor tweaks to enable Python 3 support.
- Use requirements.txt to specify required packages.
- Simplify [Travis CI](#) builds.



### 2.2.9 1.0.0 (2015-11-03)

- pip install support.
- Travis build support.
- ReadTheDocs support.
- Coveralls support.
- Add license.
- Copy changes from desiutil code.
- Move C++ code to separate package.

### 2.2.10 0.4.0 (2015-05-22)

- Changes to support GitHub migration.
- Rename to desitemplate.

### 2.2.11 0.3.2 (2015-01-16)

- Fix a bad function call.

### 2.2.12 0.3.1 (2015-01-14)

- Change how doc directory is compiled.

### 2.2.13 0.3.0 (2014-10-13)

- Rename to desiTemplate.
- More careful version checks and operators.

### 2.2.14 0.2.5 (2014-06-23)

- Fix directory location.

### 2.2.15 0.2.4 (2014-06-23)

- Fix list of install directories.

### 2.2.16 0.2.3 (2014-06-23)

- Delegate compilation to sub-Makefiles.

### 2.2.17 0.2.2 (2014-06-23)

- Test for presence of Makefile before attempting a compile.

### 2.2.18 0.2.1 (2014-06-23)

- Support more general types of code, including IDL.

### 2.2.19 0.2.0 (2014-06-10)

- Add C++/Doxygen support.

### 2.2.20 0.1.4 (2014-06-10)

- Standardize `from __future__ imports`.

### 2.2.21 0.1.3 (2014-05-02)

- Restore dependencies to module file.
- Trunk install support in module file.
- Update documentation.

### 2.2.22 0.1.2 (2014-05-01)

- Fix version error.

### 2.2.23 0.1.1 (2014-05-01)

- Fix `index.rst` file.

### 2.2.24 0.1.0 (2014-05-01)

- Initial tag.

## CHAPTER 3

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### Indices and tables

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