repo-helper Theme

Release 0.0.3

Sphinx Theme for repo_helper.

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Contents

This is a modified version of the alabaster theme.

Installation

from PyPI

```
$ python3 -m pip install repo_helper_sphinx_theme --user
```

from GitHub

```
$ python3 -m pip install git+https://github.com/domdfcoding/repo_helper_sphinx_theme@master --user
```

The theme can then be enabled by setting it in your `conf.py` file:

```
html_theme = "repo_helper_sphinx_theme"
```

1.1 Customisation

`repo_helper_sphinx_theme` is based on the alabaster theme. See https://alabaster.readthedocs.io/en/latest/customization.html for information on customising the theme.

1.2 Static path for images and/or custom stylesheet

If you're using any of the image-related options (`logo` or `touch-icon`) or a custom stylesheet, you'll also want to tell Sphinx where to get these files from. If so, add a line like this (changing the path if necessary; see the Sphinx docs for 'html_static_path') to your `conf.py`:

```
html_static_path = ["_static"]
```

Overview

`repo_helper` Theme uses tox to automate testing and packaging, and pre-commit to maintain code quality.

Install `pre-commit` with `pip` and install the git hook:

```
$ python -m pip install pre-commit
$ pre-commit install
```

Coding style

formate is used for code formatting.

It can be run manually via `pre-commit`:

`$ pre-commit run formate -a`

Or, to run the complete autoformatting suite:

`$ pre-commit run -a`

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Automated tests

Tests are run with `tox` and `pytest`. To run tests for a specific Python version, such as Python 3.6:

```
$ tox -e py36
```

To run tests for all Python versions, simply run:

```
$ tox
```

Type Annotations

Type annotations are checked using `mypy`. Run `mypy` using `tox`:

```
$ tox -e mypy
```

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Build documentation locally

The documentation is powered by Sphinx. A local copy of the documentation can be built with `tox`:

```
$ tox -e docs
```

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```
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Downloading source code

The `repo_helper` Theme source code is available on GitHub, and can be accessed from the following URL: `https://github.com/repo-helper/repo_helper_sphinx_theme`

If you have `git` installed, you can clone the repository with the following command:

`$ git clone https://github.com/repo-helper/repo_helper_sphinx_theme`

```
Cloning into 'repo_helper_sphinx_theme'...
remote: Enumerating objects: 47, done.
remote: Counting objects: 100% (47/47), done.
remote: Compressing objects: 100% (41/41), done.
remote: Total 173 (delta 16), reused 17 (delta 6), pack-reused 126
Receiving objects: 100% (173/173), 126.56 KiB | 678.00 KiB/s, done.
Resolving deltas: 100% (66/66), done.
```

Alternatively, the code can be downloaded in a 'zip' file by clicking:
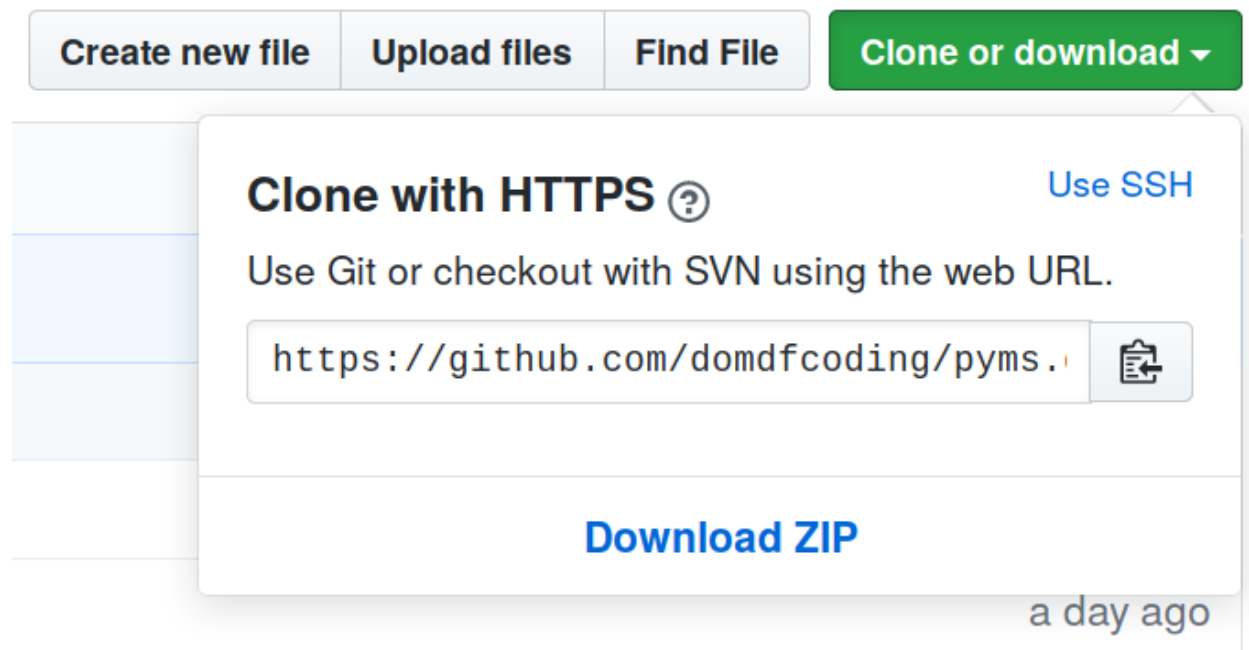
Clone or download –> Download Zip

Fig. 1: Downloading a 'zip' file of the source code

8.1 Building from source

The recommended way to build `repo_helper` Theme is to use tox:

`$ tox -e build`

The source and wheel distributions will be in the directory `dist`.

If you wish, you may also use pep517.build or another **PEP 517**-compatible build tool.

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