
pyscaffoldext-markdown

Documentation

Release unknown

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PyScaffold extension which replaces reStructuredText formatted files by Markdown format except for Sphinx-related files.

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1.1 pyscaffoldext-markdown

`PyScaffold` extension which replaces `reStructuredText` formatted files by `Markdown` format except for `Sphinx`-related files.

1.1.1 Usage

Just install this package with either `pip install pyscaffoldext-markdown` or `conda install -c conda-forge pyscaffoldext-markdown` and note that `putup -h` shows a new option `--markdown`. Basically this extension will replace `README.rst` by a proper `README.md` and activate the support of `Markdown` files in `Sphinx`.

1.1.2 Limitations

Due to limitations of the `Markdown` syntax compared to `reStructuredText`, it is necessary to use symbolic links (and some `reStructuredText` files) to avoid keeping multiple copies of files (such as `CHANGELOG.md`) meant to be placed at the root of the repository but included in the documentation generated by `Sphinx`. If you are a Windows user please make sure to configure your system accordingly. The following references might be helpful:

Symbolic links on Windows

- <http://github.com/git-for-windows/git/wiki/Symbolic-Links>
- <https://blogs.windows.com/windowsdeveloper/2016/12/02/symlinks-windows-10/>
- <https://docs.microsoft.com/en-us/windows/win32/fileio/creating-symbolic-links>

Markdown limitations

- <https://github.com/readthedocs/recommonmark/issues/191>
- <https://github.com/sphinx-doc/sphinx/issues/701>
- <https://github.com/sphinx-doc/sphinx/pull/7739>

Windows users that still face problems after configuring their systems for symbolic links might want to attempt `WSL` or decide to stick with `reStructuredText` for (problematic) parts of their documentation files.

1.1.3 Building and Releasing

By default, the `tox` configuration generated by PyScaffold is compatible with Markdown (as implemented in this extension). This means that (after installing `tox` with `pip` or `pipx`) you can run:

```
tox -e docs # to build your documentation
tox -e build # to build your package distribution
tox -e publish # to test your project uploads correctly in test.pypi.org
tox -e publish -- --repository pypi # to release your package to PyPI
tox -av # to list all the tasks available
```

Please remember that the command `python setup.py release` is no longer recommended, so if you don't like `tox`, please consider using `Sphinx` and `twine` directly:

```
python -m pip install -U pip setuptools wheel sphinx twine
python setup.py bdist_wheel # to build your package distributions
make -C docs html # to build your docs
twine upload dist/* # to release your package to PyPI
```

1.1.4 Making Changes & Contributing

This project uses `pre-commit`, please make sure to install it before making any changes:

```
pip install pre-commit
cd pyscaffoldext-markdown
pre-commit install
```

It is a good idea to update the hooks to the latest version:

```
pre-commit autoupdate
```

Please also check PyScaffold's [contribution guidelines](#).

1.1.5 Note

This project has been set up using PyScaffold 4.0. For details and usage information on PyScaffold see <https://pyscaffold.org/>.

1.2 License

The MIT License (MIT)

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1.3 Contributors

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- Anderson Bravalheri
- Ben Mares

1.4 Changelog

1.4.1 Version 0.4.1

- Latest updates from PyScaffold
- Fix issue with kebab-cased-keys in `setup.cfg`, PR #13
- Fix issue of dsproject extension `KeyError: 'long-description'`, issue #20

1.4.2 Version 0.4

- Changes required for PyScaffold v4.0
- Updated system tests/CI using `pyscaffoldext-custom-extension`
- Simplified templates package thanks to `pyscaffold.templates.get_template`
- Removed unnecessary `coding: utf-8` comments
- Use symlinks to load `README.md`, `AUTHORS.md`, `CHANGELOG.md` into Sphinx, issues #6, #7.

1.4.3 Version 0.3.2

- Fix wrong `long-description` in `setup.cfg`
- Remove deprecated `enable_auto_doc_ref` option
- Remove deprecated `source_parsers`

1.4.4 Version 0.3.1

- Some cosmetics

1.4.5 Version 0.3

- Changes necessary for PyScaffold 3.2
- Regenerated extension using `--custom-extension`
- Several cleanups

1.4.6 Version 0.2.1

- Fix windows error

1.4.7 Version 0.2

- Use `helpers.modify` where appropriate

1.4.8 Version 0.1

- Initial release

1.5 pyscaffoldext

1.5.1 pyscaffoldext namespace

Subpackages

`pyscaffoldext.markdown` package

Subpackages

`pyscaffoldext.markdown.templates` package

Module contents

Submodules

`pyscaffoldext.markdown.extension` module

Module contents

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