
repo-helper-rtd

Release 0.1.1

Manage ReadTheDocs documentation with repo-helper.

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Installation

1.1 from PyPI

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

1.2 from GitHub

```
$ python3 -m pip install git+https://github.com/repo-helper/repo_helper_rtd@master --user
```


Usage

2.1 repo-helper rtd

Manage a ReadTheDocs project.

```
repo-helper rtd [OPTIONS] COMMAND [ARGS]...
```

Options

--version
Show the version and exit.

2.1.1 Commands

new

Create a new ReadTheDocs project.

```
repo-helper rtd new [OPTIONS]
```

Options

-t, --token <token>
Required The token to authenticate with the ReadTheDocs API. Can also be provided via the 'RTD_TOKEN' environment variable.

--colour, --no-colour
Whether to use coloured output.

Environment variables

RTD_TOKEN
Provides a default for *-t* / *--token*

update

Update the ReadTheDocs project.

```
repo-helper rtd update [OPTIONS]
```

Options

-t, --token <token>

Required The token to authenticate with the ReadTheDocs API. Can also be provided via the 'RTD_TOKEN' environment variable.

--colour, --no-colour

Whether to use coloured output.

Environment variables

RTD_TOKEN

Provides a default for *-t* / *--token*

Public API

Manage ReadTheDocs documentation with `repo-helper`.

Classes:

| | |
|--|--|
| <code>ReadTheDocsManager(token, target_repo[, ...])</code> | Subclass of <code>repo_helper.core.RepoHelper</code> with additional functions to update ReadTheDocs projects. |
|--|--|

class ReadTheDocsManager (*token, target_repo, managed_message="This file is managed by 'repo_helper'. Don't edit it directly.", *, colour=True*)

Bases: `RepoHelper`

Subclass of `repo_helper.core.RepoHelper` with additional functions to update ReadTheDocs projects.

Parameters

- **token** (`str`) – The token to authenticate with the ReadTheDocs API.
- **target_repo** (`Union[str, Path, PathLike]`) – The path to the root of the repository to manage files for.
- **managed_message** – Message placed at the top of files to indicate that they are managed by `repo_helper`. Default "This file is managed by 'repo_helper'. Don't edit it directly.".
- **colour** (`Optional[bool]`) – Whether to use coloured output. Default `True`.

Changed in version 0.2.3: Added the `verbose` and `colour` options.

Attributes:

| | |
|---------------------|---------------------------------|
| <code>colour</code> | Whether to use coloured output. |
|---------------------|---------------------------------|

Methods:

| | |
|--------------------------------|---|
| <code>get_update_json()</code> | Returns the body JSON used to update the project. |
| <code>new()</code> | Import this project into ReadTheDocs. |
| <code>update()</code> | Update this project on ReadTheDocs. |

`colour`

Type: `Optional[bool]`

Whether to use coloured output.

get_update_json()

Returns the body JSON used to update the project.

Return type `Dict[str, Union[Dict[str, str], str]]`

new()

Import this project into ReadTheDocs.

Return type `Response`

update()

Update this project on ReadTheDocs.

Return type `Response`

Downloading source code

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

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

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

```
Cloning into 'repo_helper_rtd'...
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

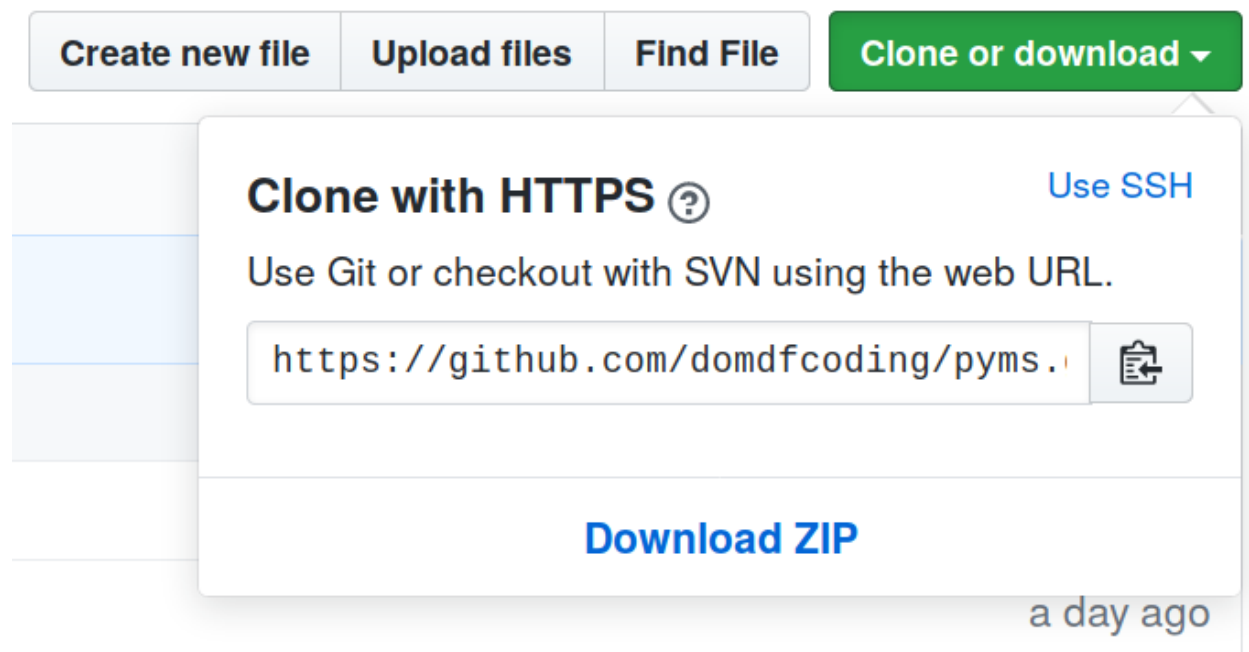


Fig. 1: Downloading a 'zip' file of the source code

4.1 Building from source

The recommended way to build `repo_helper_rtd` 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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```
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```

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