

MkDocs Template

Subtitle

None

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1. MkDocs Material Template

This is a template repository for anyone that wants to use the MkDocs Material Theme.



Majestic Duck

2. Getting Started

To get started, first clone this template by clicking on the Green button labeled [`Use this template`][use].

To install all the requirements simply:

```
pip install -r requirements.txt
```

2.1 Creating pages

To create new pages, just add new markdown files to the [docs folder] of the repository and edit them. MkDocs will then turn those into static HTML pages once you [build](#) or [deploy](#) the pages.

The template also has some pre-made settings for your convenience to help you with creating documentation much easier. In the [mkdocs.yml] will you find many settings that you can alter. Please check the comments and the links they have for more info.

It also contains some extensions that might be useful including:

- Admonition
- CodeHilite
- ToC
- [PyMdown Extensions]

You're free to add, edit or remove any extension at your own discretion, but keep in mind that some expansions might cause compatibility issues with others or require to be downloaded first.

For that, alter the `requirements.txt` if you also deploy pages using GitHub Actions.

2.2 Linking images and media

The paths are relative to the current document (the path it's in). To ensure accurate rendering on the web and/or PDF, kindly refrain from using file paths that begin with a slash when linking any media. Any `.md` file that is not named `index.md` will be mapped to a file named `index.md` placed in a folder with the original `.md` file. For example, a file called `game.md` in the docs folder will become `/game/index.md` once deployed. Keep this in mind when referencing media.

3. Build Pages

To build pages (locally) can you use the `mkdocs build` command in your preferred command prompt.

Note that for the successful execution of this command you have to...

- ...be in the folder that contains the `mkdocs.yml`
- ...have Python 3.7 installed
- ...have MkDocs and all required dependencies such as Material for MkDocs installed.
Note that Material for MkDocs automatically downloads MkDocs and also certain extensions such as the [PyMdown Extensions].

MkDocs would now build the HTML in the defined configuration folder for you to use.

3.1 Deploy to GitHub

If you want to publish the pages on GitHub Pages can you use the [premade workflow][workflow] for this.

This workflow will setup Python, download Material for MkDocs and all its dependencies and deploy the pages to the `gh-pages` branch to then be viewable under `<username>.github.io/<repository>` (unless you defined a specific CNAME through a CNAME file in the [docs folder]).

Note that in order for this to work will you need to have a `gh-pages` branch already made.

4. License

This template is served under the MIT license.
Read the [LICENSE] file for more info.

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4.1 Credits

This repository started from [Andre601/mkdocs-template](#).