# MkDocs Pandoc Plugin

The pandoc plugin will export all markdown pages in your MkDocs repository to any format suppoorted by Pandoc.

This package requires:

- 1. Python 3.6 or higher
- 2. pandoc, xelatex(to support Chinese)

```
sudo apt install pandoc
sudo apt install \
    texlive \
    texlive-latex-extra \
    texlive-latex-recommended \
    texlive-xetex
```

3. MkDocs version 1.0 or higher (0.17 works as well)

## Installation

Install the package with pip:

```
pip install mkdocs-pandoc-plugin
```

Enable the plugin in your mkdocs.yml:

#### plugins:

- search
- pandoc

**Note:** If you have no plugins entry in your config file yet, you'll likely also want to add the search plugin. MkDocs enables it by default if there is no plugins entry set, but now you have to enable it explicitly.

More information about plugins in the MkDocs documentation.

## Contributing

From reporting a bug to submitting a pull request: every contribution is appreciated and welcome. Report bugs, ask questions and request features using Github issues.

If you want to contribute to the code of this project, please read the Contribution Guidelines.

### Special thanks

Special thanks to Stephan Hauser for the development of mkdocs-pdf-export-plugin from which this plugin was forked.

# **Options**

Pass in options through mkdocs.yml:

```
plugins:
    - pandoc:
        combined: yes
        enabled_if_env: CI_ENABLE_PANDOC_EXPORT
        pandoc_args:
            pdf_engine: xelatex
            to: pdf
```

### enabled\_if\_env

default: not set

Setting this option will enable the build only if there is an environment variable set to 1. This is useful to disable building the PDF files during development, since it can take a long time to export all files.

#### combined

default: false

Setting this to true will combine all pages into a single document. All download links will point to this file.

# combined\_output\_path

default: pdf/combined.pdf

This option allows you to use a different destination for the combined document file. Has no effect when combined is set to false.

### pandoc\_args

```
default: empty dict
```

This allow to pass options to the pandoc export commands. pandoc\_args must be a dict of full pandoc option name / value:

```
plugins:
    - pandoc:
        pandoc_args:
        template: template.latex
        pdf_engine: xelatex
```

Which will be translated to pandoc --template=template.latex --pdf-engine=xelatex -o <file>.pdf <file>.md

```
pandoc_extra_args

default: empty string

This allow to pass a string as raw options to the pandoc export commands.
    Note: Be mindful not to duplicate arguments from pandoc_args.

plugins:
    pandoc:
    pandoc=extra_args: "--template template.latex --pdf-engine xelatex"
```