

MkDocs PDF Export Plugin

The pdf-export plugin will export all markdown pages in your MkDocs repository as PDF files using WeasyPrint (<http://weasyprint.org/>). The exported documents support many advanced features missing in most other PDF exports, such as a PDF Index and support for CSS paged media module (<https://developer.mozilla.org/en-US/docs/Web/CSS/@page>).

- MkDocs \geq 1.0
- Python \geq 3.4
- WeasyPrint \geq 44

Installation

Install the package with pip:

```
pip install mkdocs-pdf-export-plugin
```

Enable the plugin in your `mkdocs.yml`:

```
plugins:  
  - search  
  - pdf-export
```

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 (<http://www.mkdocs.org/user-guide/plugins/>).

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 (<https://github.com/zhaoterryy/mkdocs-pdf-export-plugin/issues>).

If you want to contribute to the code of this project, please read the Contribution Guidelines (<https://github.com/zhaoterryy/mkdocs-pdf-export-plugin/blob/master/CONTRIBUTING.md>).

Special thanks

Special thanks go to Stephan Hauser (<https://github.com/shauser>) for the original development of this plugin.

Special thanks go to Lukas Geiter (<https://github.com/lukasgeiter>) for developing the mkdocs-awesome-pages-plugin (<https://github.com/lukasgeiter/mkdocs-awesome-pages-plugin>) which was used as a base and for convincing Stephan Hauser (<https://github.com/shauser>) to write a plugin for this.

Documentation built with MkDocs (<http://www.mkdocs.org/>).

Options

Pass in options through `mkdocs.yml`:

```
plugins:
  - pdf-export:
      verbose: true
      media_type: print
      enabled_if_env: ENABLE_PDF_EXPORT
```

verbose

default: false

Setting this to `true` will show all WeasyPrint debug messages during the build.

media_type

default: print

This option allows you to use a different CSS media type (or a custom one like `pdf-export`) for the PDF export.

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 PDF file. 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 PDF file. Has no effect when `combined` is set to `false`.

theme_handler_path

default: not set

This option allows you to specify a custom theme handler module. This path must be ***relative to your project root*** (See example below).

`mkdocs.yml`:

```
plugins:
  - pdf-export:
      theme_handler_path: theme-handler.py
```

```
project-root
├─ theme-handler.py
├─ docs
├─ mkdocs.yml
├─ site
├─
├─
```

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