

MyDoc

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Simple static page generator

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Generates single `index.html` from bunch of markdown files using pandoc with table of contents.

Generated file is self contained so it includes required styles and scripts. You can use any pandoc output format like:

- jupyter notebook (ipynb)
- pdf
- wiki
- Jira

and many others. Check <https://pandoc.org/index.html> for available formats.

Simple usage

Just clone repository, run `mydoc watch document.md` and `mydoc serve`. Then just write new `document.md` file. Make sure you have `pandoc` installed.

```
$ git clone https://github.com/onjin/simple-static-generator
$ ./mydoc build
$ google-chrome output/index.html
```

Configuration variables

- TITLE - default Simple Document - document title
- TOC_DEPTH - default 2
- HIGHLIGHT_STYLE - default zenburn
- OUTPUT_FORMAT - default html5
- OUTPUT_PATH - default output/index.html
- PANDOC_OPTS - optional additional pandoc parameters

You can override variables by passing them in command line:

```
$ TOC_DEPTH=1 ./mydoc build myfile.md
$ OUTPUT_PATH=examples/index.html ./mydoc build README.md AUTHORS.md LICENSE
$ TOC_DEPTH=3 OUTPUT_FORMAT=pdf OUTPUT_PATH=examples/index.pdf PANDOC_OPTS="-t latex" ./mydoc build README.md
$ OUTPUT_FORMAT=ipynb OUTPUT_PATH=examples/index.ipynb ./mydoc build README.md AUTHORS.md LICENSE
```

or by writing them into `.env` file, for example:

```
TOC_DEPTH=3
HIGHLIGHT_STYLE=kate
```

Enhanced usage with watch build

To use watch you have install additional applications:

- inotifywait - to observe file/directory changes - available in `inotify-tools`
- python3 - to serve current directory through www server

```
$ ./mydoc watch
$ ./mydoc serve # in another terminal/panel to serve from output OUTPUT_DIR
$ google-chrome http://localhost:8000/output/index.html
```

Example static page

In `examples` directore there are documents generated from this README.md file:

- index.html
- index.pdf
- index.ipynb

Credits

Development Lead

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Contributors

None yet. Why not be the first?

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