

Example Configuration for Pandoc

Contents

1	Introduction	2
2	PDF Generation	2
3	Emojis	2
4	Links	2
5	Graphviz	3
6	Block Quotes	3
7	Code Highlighting	3
7.1	Within single backticks	3
7.2	Python Code	3
7.3	TypeScript Code	3
7.4	Bash & Shell	3
8	Nested Headings	4
8.1	Third Level	4
8.1.1	Fourth Level	4
8.1.1.1	Fifth Level	4
9	TODOs	4
9.1	Experiment with Fontsizes	4

See the *source code of this Markdown file* to see the configuration settings. Die Reihenfolge im YAML-Block ist sehr wichtig!

1 Introduction

This is an example Markdown configuration file with colored links and highlighted code using JetBrains Mono font¹. The configuration settings are placed in a so called YAML front matter block at the beginning of the file. The settings are used by the Pandoc document converter to create a PDF file from this Markdown file.


2 PDF Generation

If you use assets folder, then better change to the directory, where the markdown file is located and run the following command:

```
1 pandoc ExampleConfig.md \
2   --pdf-engine=lualatex \
3   --pdf-engine-opt=-shell-escape \
4   --lua-filter=graphviz-svg.lua \
5   --toc=true \
6   --toc-depth=5 \
7   --highlight=tango \
8   --number-sections \
9   -f markdown+emoji+pipe_tables+raw_html \
10  --shift-heading-level-by=-1 \
11  -s -o ExampleConfig.pdf
```

3 Emojis



- \alertbig: 
- \texttweemoji{smile}: 😊

You can create custom commands for emojis like this, see [Pandoc/Ofical-Documentations/tweemojis.pdf](#).

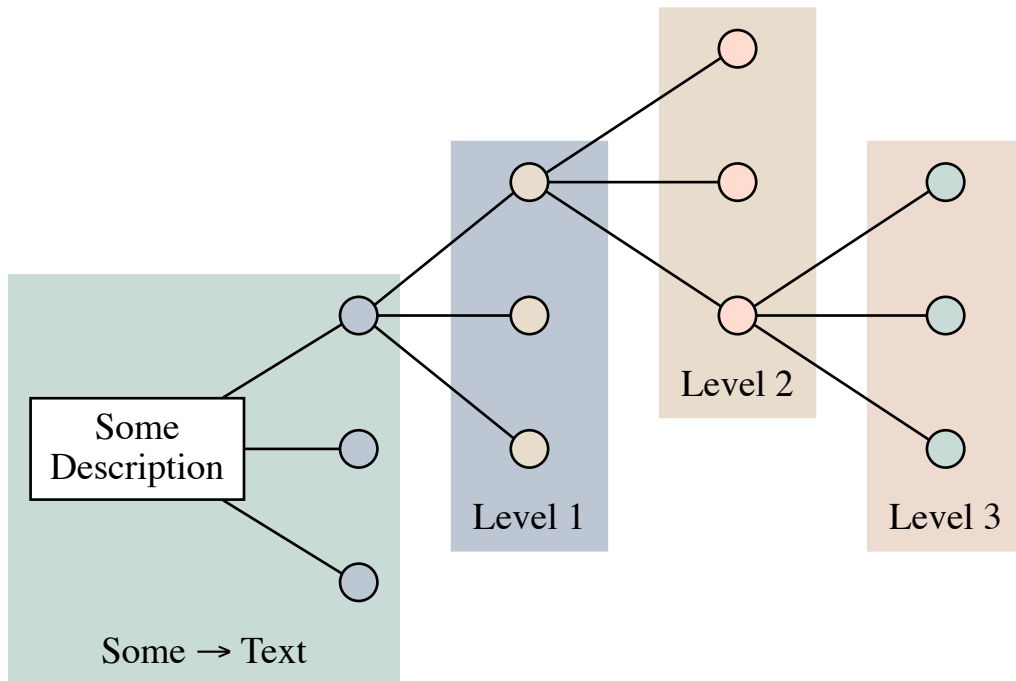
```
1 % Light bulb (idea) - 1f4a1
2 \newcommand{\idea}{\tweemoji{1f4a1}\space}
3 \newcommand{\ideatext}{\texttweemoji{1f4a1}\space}
4 \newcommand{\ideabig}{\tweemoji[height=2em]{1f4a1}\space}
```

4 Links

Here's a [blue link to Google](#).

¹You have to open this file in a text editor to see the configuration settings. BTW: This is a long footnote.

5 Graphviz



6 Block Quotes

Here's a block quote:

This is a block quote.

7 Code Highlighting

7.1 Within single backticks

Here's an example inline code in JetBrains Mono.

7.2 Python Code

Here's an example of Python code with syntax highlighting in JetBrains Mono:

```
1 def greet(name):
```

7.3 TypeScript Code

Here's an example of TypeScript code with syntax highlighting in JetBrains Mono:

```
1 function greet(name: string): void {
2   console.log(`Hello, ${name}!`);
3 }
```

7.4 Bash & Shell

And here's some bash code:

```
1 # bash code
2 echo "Hello, World!"
```

```
3 for i in {1..5}
4 do
5     echo "Count: $i"
6 done
```

8 Nested Headings

8.1 Third Level

Some third level text.

8.1.1 Fourth Level

Some fourth level text.

8.1.1.1 Fifth Level

Some fifth level text.

9 TODOs

9.1 Experiment with Fontsizes

```
1 \usepackage{anyfontsize}
2 \fontsize{13pt}{15.6pt}\selectfont
```