

light-markdown-pdf

pfdgithub

1.0.3

light-markdown-pdf

Lightweight conversion scheme from markdown to pdf.

Warn

Because the Chinese font file is too large, npm cannot upload it.

Please download the font file from [github](#) and use a [custom configuration](#).

Intro

No [Puppeteer](#) or [PhantomJS](#) dependency.

Use [CommonMark](#) to convert markdown files to abstract syntax tree (AST), and then use [pdftkit](#) to convert to pdf files.

Unsupported

Features outside the [specification](#) are not supported.

e.g.

- [table](#)
- [strike](#)

Supported

Features inside the [specification](#) are supported.

e.g.

- document (bookmark)
- text
- linebreak
- softbreak
- emph
- strong
- link (http/anchor)
- thematic_break
- heading (bookmark)
- paragraph
- image (http/local png/jpg)
- code
- code_block (syntax highlighter)

- block_quote (nested)
- list (ordered/unordered/nested)
- item
- html_inline (like code)
- html_block (like code_block)

Usage

Install

```
npm install --save light-markdown-pdf
```

CLI

```
Imp --help
```

```
Usage: Imp [options]
```

Lightweight conversion scheme from markdown to pdf

Options:

```
-V, --version          output the version number
-s, --sourceDir <dir>  input *.md file directory
-t, --targetFile <file> output *.pdf file path
-c, --configFile <file> custom config file path
--verbose              output all log
--coverTitle <title>   pdf cover title
--coverAuthor <author> pdf cover author
--coverVersion <version> pdf cover version
--fontName <name>      default font name
--fontFile <file>      default font file path
--ignoreDirBookmark    don't use directory name as bookmark
--ignoreFileBookmark   don't use file name as bookmark
-h, --help             display help for command
```

Custom

```
Imp --sourceDir . --targetFile $npm_package_name.pdf --fontName PingFang --fontFile ./
src/asset/PingFang-SC-Regular.ttf --coverTitle $npm_package_name --coverAuthor
$npm_package_author_name --coverVersion $npm_package_version
```

or

```
Imp --configFile ./src/config.js
```

```
// ./src/config.js
```

```
const path = require('path');
```

```
const pkg = require('../package.json');
```

```
module.exports = {
```

```
  sourceDir: process.cwd(),
```

```
  targetFile: path.join(process.cwd(), `${pkg.name}.pdf`),
```

```
  font: {
```

```
    defaultFontName: 'PingFang',
```

```
    registerFont: {
```

```
      PingFang: path.join(process.cwd(), 'src/asset/PingFang-SC-Regular.ttf'),
```

```
    },
```

```
  },
```

```
  cover: {
```

```
    title: pkg.name,
```

```
    author: pkg.author,
```

```
    version: pkg.version,
```

```
  },
```

```
}
```