

light-markdown-pdf

pfdgithub

1.0.2

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 [pdfkit](#) to convert to pdf files.

Unsupported markdown features

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

e.g.

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

Supported markdown features

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]
```

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Options:

<code>-V, --version</code>	output the version number
<code>-s, --sourceDir <dir></code>	input *.md file directory
<code>-t, --targetFile <file></code>	output *.pdf file path
<code>-c, --configFile <file></code>	custom config file path
<code>--verbose</code>	output all log
<code>--coverTitle <title></code>	pdf cover title
<code>--coverAuthor <author></code>	pdf cover author
<code>--coverVersion <version></code>	pdf cover version
<code>--no-dirBookmark</code>	don't use directory name as bookmark
<code>--no-fileBookmark</code>	don't use file name as bookmark
<code>--fontName <name></code>	default font name
<code>--fontFile <file></code>	default font file path
<code>-h, --help</code>	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(), `${pkg.name}@${pkg.version}.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,
  },
}
```