## **MarkPDF**

MarkPDF is a program what transform a Markdown file to a PDF

Github npmjs

#### Install

Install Node with your packeage manager like sudo apt install nodejs

To install MarkPDF use:

npm install -g markpdf

### Exemple

To see this README in a PDF by MarkPDF click here

# Usage

To use MarkPDF in a fast way, type markpdf and your Markdown file, simple.

```
markpdf myExemple.md
```

#### **Using Themes**

To use a personalizated theme, append your theme file name with the **-t** or **-theme** argument, like:

```
markpdf myExemple.md -t myTheme.css
```

or

```
markpdf myExemple.md --theme myTheme.css
```

An example of theme applied to MarkPDF is this README in a dark theme

### specificalling PDF size (like A4, A5,etc)

If you want to define a specifically format, like A3, A2,etc (the default is A4), put it in the arguments with for --format, like:

```
markpdf myExemple.md -f A5
```

or

```
markpdf myExemple.md --format A5
```

An example of paper format applied to MarkPDF is this README in A5 paper format

#### Using landscape (horizontal)

If you want to use landscape format (like in slides) you can do it passing •1 or •-landscape, like

```
markpdf myExemple.md -l
```

or

markpdf myExemple.md --landscape

An example of Landscape format applied to MarkPDF is this README in Landscape Format

## Mpdf (MarkPDF config file)

If you have a project, what uses a certain format, theme and/or landscape, you can define a file called <code>mpdf.json</code> in the main tree of your project, the <code>mpdf.json</code> content have to be like:

```
{
  "theme": "myTheme.css",
  "format": "A4"
}
```

And now, if you use markpdf myExample.md and the mdpdf.json exist, this configs will be applied automaticly to your file. You don't have to pass the theme and format arguments.

#### **Themes**

The default theme is white, with the h1 centralizated, justified texts,etc. See source code in themes directory, or the links in the footer.

#### **Creating Themes**

If you want to create your theme, create a CSS file with a body class, defining the font-family, background color, color of text,etc. a Table style, styles for h1, h2, h3, etc. And a style for the <code></code> tag. Create themes for MarkPDF is very simple and fast, click in a theme file in section "List of Themes" to see the CSS code.

#### **List of Themes**

**Default Theme** 

**Dark Theme**