MarkPDF

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

> Warning: Images can't be loaded in MarkPDF because Puppeteer.

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 `-f` or `--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 `-l` or `--landscape`, like

`markpdf myExemple.md -l`

or

`markpdf myExemple.md --landscape`

Themes

The default theme is white, with the h1 centralizated, justified texts,etc. here is the source code:

```css
body {
    font-family: Arial, Helvetica, sans-serif;
}
h1 {
    text-align: center;
}
p {
    text-align: justify;
}
table {
    border-collapse: collapse;
    margin-left: auto;
    margin-right: auto;
}

table,
th,
td {
    border: 1px solid black;
    padding: 10px;
}
pre {
    background-color: #282a36;
    color: #f8f8f2;
    display: block;
    border-radius: 5px;
    padding: 5px;
}
code {
    background-color: #282a36;
    color: #f8f8f2;
    border-radius: 5px;
}
a {
    text-decoration: none;
}
```

If you want, you can create a dark theme, changing the colors, for exemple.

```css
body {
    font-family: Arial, Helvetica, sans-serif;
    background-color: #121212;
    color: white;
}
h1 {
    text-align: center;
}
p {
    text-align: justify;
```

```
}
table {
  border-collapse: collapse;
  margin-left: auto;
  margin-right: auto;
}

table,
th,
td {
  border: 1px solid black;
  padding: 10px;
}
pre {
  background-color: #282a36;
  color: #f8f8f2;
  display: block;
  border-radius: 5px;
  padding: 5px;
}
code {
  background-color: #282a36;
  color: #f8f8f2;
  border-radius: 5px;
}
a {
  color: cyan;
  text-decoration: none;
}
```

if you want to use this theme, create a css file with this theme code, and run with `markpdf`, like:

```
markpdf myText.md darktheme.css
```

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