Gomarkpdf

Gomarkpdf is a program that transforms a Markdown file to a PDF

Warning: Images must be inside the current directory, like assets/image.png, please, dont use external image links, download and put inside the current directory.

Github

- Install
- Exemple
- Usage
- Using Themes
- specificalling PDF size (like A4, A5,etc)
- Using landscape (horizontal)
- Switching Path
- Adding personalizated style with inline CSS in your file
- Append CSS files
- Themes
- Creating Themes
- List of Themes

Install

Without Golang

If you don't have Golang installed in your machine, do these commands:

```
git clone https://github.com/edersonferreira/gomarkpdf
cd gomarkpdf
sudo cp bin/gomarkpdf /usr/bin/gomarkpdf
```

Golang

Install Golang with your package manager, and install Gomarkpdf

To install Gomarkpdf use:

```
go get -u github.com/edersonferreira/gomarkpdf
```

AUR

Gomarkpdf can be installed using AUR, with the package `gomarkpdf-edersonferreira-git`, like:

Yay

```
yay -S gomarkpdf-edersonferreira-git
```

Paru

```
paru gomarkpdf-edersonferreira-git
```

Exemple

To see this README in a PDF by Gomarkpdf click here

Usage

To use Gomarkpdf in a fast way, type `gomarkpdf` and your Markdown file, simple.

`gomarkpdf myExemple.md`

Using Themes

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

`gomarkpdf myExemple.md -theme myTheme.css`

or

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

If you want to use a theme in Gomarkpdf themes list, you can only write the theme name, like:

`gomarkpdf myExemple.md -t dark`

See the theme list in the bottom of this README.

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

specificalling PDF size

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

`gomarkpdf myExemple.md -s A5`

or

```
gomarkpdf myExemple.md --size A5
```

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

Using landscape (horizontal) or portrait (vertical)

If you want to use landscape format (like in slides) you can do it passing `-o landscape` or `--orientation landscape`, and to use portrait format, you can do it passing `-o portrait` or `--orientation portrait`

```
gomarkpdf myExemple.md -o landscape
```

or

```
gomarkpdf myExemple.md --orientation portrait
```

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

Adding personalizated style with inline CSS in your file

If you need to apply a CSS change, and you don't want to create a theme to do this, you can define this using a div, with your style, like this:

```
<div style="color:red">
Now, my text is Red!
<div>
```

You can use this to build any style with CSS, using displays, background, color, margin, or anything.

Append CSS Files

To append CSS files, you can use the option `-c` or `-css` with the CSS file or multiple files.

```
gomarkpdf myExample.md -c MyCSSFile.css
```

or

```
gomarkpdf myExample.md -css MyCSSFile.css
```

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 Gomarkpdf 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

Brazilian ABNT Theme

Programmer Theme