

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

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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 personalized 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 personalized 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 centralized, 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