

STOP DREAMING AND START WRITING

CREATED WITH PUSH AND PUBLISH

With dedication to everyone who ever thought about writing a book

Table of contents

Introduction	4
Configuration	5
Chapters configuration	5
Syntax	7
Formatting lists	7
Formatting code	8
Images	9
Links	9
Cover	10

Introduction

This is a sample book generated with the Push & Publish tool to give you an overview of what is possible at the present moment. Read it like documentation or check the README.md file instead.

Enjoy!

Configuration

The book.yml file in your repository's main directory is the center of the book configuration. It contains the book name, chapters, optional dedication text, and cover image path.

Chapters configuration

If you will use the following chapter configuration:

```
name: 'My first book'
chapters:
   - name: Introduction
    slug: introduction
```

The tool will look for a content/introduction/chapter.md file. As you may already noticed, the slug attribute is the directory's name in the repository, while the name attribute will be used inside the book in the table of contents section.

Chapters order

The order of chapters definitions is important because the same order will be used during rendering. In the below example, the Introduction chapter will be rendered before the Afterword chapter.

```
name: 'My first book'
chapters:
    - name: Introduction
    slug: introduction
    - name: Afterword
    slug: afterword
```

Please don't use any special words as the slug value. Just use the name you would typically use for a directory.

Book syntax

Chapter content is in Markdown format but currently, not all elements from Markdown syntax are supported. The following elements are currently supported:

```
# This is the chapter title
## This is the header h2
### This is the header h3
#### This is the header h4
```

This is simple paragraph with some additional formatting like **bold** or `code` text.

Here is the formatting of the above paragraph: This is simple paragraph with some additional formatting like **bold** or code text.

Formatting lists

You can use two types of lists. Ordered:

- 1. The first element
- 2. The second element
- 3. The last element

The above code will result in:

- 1. The first element
- 2. The second element
- 3. The last element

You can also use unordered list:

^{*} The first element

- * The second element
- * The last element

The above code will result in:

- The first element
- The second element
- The last element

Formatting code

You can format the snippet of code:

```
```ruby
class Person
 def initialize(first_name, last_name)
 @first_name = first_name
 @last_name = last_name
 end
end
...
```

The above code will result in the following text:

```
class Person
 def initialize(first_name, last_name)
 @first_name = first_name
 @last_name = last_name
 end
end
```

This time I used image as reference to not confuse parser with nested markdown syntax. Instead of ruby you can use any other language or technology like javascript, html, css, yaml, sql, etc.

## **Images**

Currently, only jpg images are supported as they are not problematic during the rendering process (and they are rendered fast). Please move all images to the images directory in the chapter directory. If you would use the following code in introduction chapter:

```

```

The parser would look for content/introduction/images/picture.jpg file.

#### Links

You can use standard syntax for links:

```
[link name](http://address.com)
```

When you release the book (merge the code to the main branch), links are automatically replaced to the following format: https://pushand.pub/r/{unique-token} - this is the proxy URL that will redirect immediately to your link. In future updates for the platform, it will be possible to edit this link so even if the original link is no longer accessible, your past readers won't experience issues.

# **Cover image**

You can set a cover image for your book. The best format is 1540 x 1990. Place the cover file in the main directory of repository and put reference in book.yml:

```
name: 'The First Book'
cover_image: 'cover.jpg'
```