

## Introduction



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# Introduction

Hugo Material Book is a script and boilerplate project for multivolume documentation generated with Hugo (a static site generator) and the hugo-material-docs theme.

The most awesome feature is that it includes PDF generation with pandoc and LaTeX.

You can generate PDFs for a single book with multiple parts, a book for each part individually, and/or an article for each chapter individually.

Of course, you are mostly limited to a common subset of Hugo and Pandoc markdown. However, a preprocessor can be used to fill in some of the gaps. For example, this makes the note and warning blocks in material-docs available in the PDF.



**Part I**

**User's Manual**





# User's Manual

This is the user's manual. It is of course entirely unnecessary, as our product is intuitive and entirely free of bugs.



# Chapter 1

## Newbies

### 1.1 Features for the beginner

It is good to start small. So here are some features for beginners:

- You can make text **bold**, *italic* or ~~crossed-out~~.
- You can add headers such as the one above ("Features for beginners").
- You can add inline code such as `print "Hello World"`.

### 1.2 More about headers

Each chapter is in its own file and starts with a second-level header (##).

Headers should be unique within a chapter, so they can be referenced in links (more about links can be found in the chapter "Advanced").



# Chapter 2

## Advanced

### 2.1 Advanced Editing

#### 2.1.1 Lists and such

There are bullet-style lists:

- **bold**
- *italic*
- ~~strike-through~~
- code

There are also numbered lists. In case of fire:

1. `git commit -a -m .`
2. `git push --all`
3. Run away.

And definition lists:

**Debian** We got'em all!

**Ubuntu** Our window buttons are like Apple's!

**Gentoo** What was that USE-flag again?

#### 2.1.2 Block elements

Code blocks come with syntax highlighting:

[segmentorize]

phunk = 7.3

hype = true

You can disable it, too, with the special language `nohighlight`:

```
[segmentorize]
```

```
phunk = 7.3
```

```
hype = true
```

### 2.1.3 Admonitions

These admonitions are shortcodes for hugo-material-docs which are implemented for PDFs in our special preprocessor.

#### **Why does this not work?**

Because it never did and never will.

#### **It's a trap.**

Bazinga!

## Chapter 3

# Expert level

### 3.1 Expert level

#### 3.1.1 Tables

Tables for HTML and PDF must be entered in the simple style:

Day of week	Desperation level
monday	What's despair? Let's get started!
tuesday	This is harder than I thought...
wednesday	I can't believe I am doing this.
thursday	Why does everybody put stones in my way?
friday	I give up. Is it weekend already?

All row content must be on the same line. To adjust the table width in LaTeX output, simply adjust the width of the column in ASCII (adding or subtracting minus signs). The LaTeX column width tries to keep the same proportions as the ASCII text.

#### 3.1.2 Images



Figure 3.1: This painting was found below the mona lisa with x-rays



# **Part II**

# **System Manual**



# System Manual

This is the developer's manual. It is of course entirely unnecessary, as our developers don't read documentation. All the problems they are working on are special little snowflakes that are best solved by reinventing the wheel with three corners (it has one bump less than a wheel with four corners!).



# **Part III**

## **Extensions Manual**



# Extensions Manual

This is the extensions manual. Extensions is software of dubious quality for which we can charge extra money.





**Part IV**

**Infrastructure Manual**



# Infrastructure Manual

This is the infrastructure manual. It was very useful once but we lost most of it in a recent server crash without backups.