

GitBook

Introduction

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Published
with GitBook

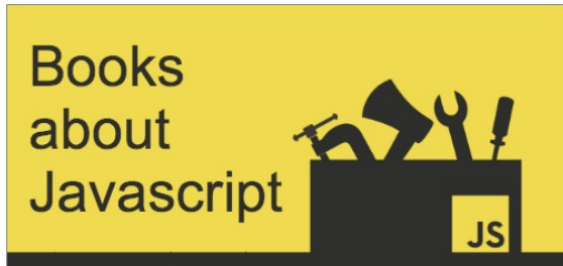


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GitBook Introduction

<http://www.gitbook.io/>



Trending books these days

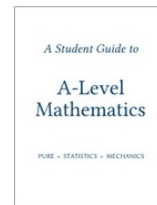
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Begin

Chapter 1: Why GitBook?

- [Markdown](#)
- [Desktop Application](#)
- [Content is King](#)

Markdown

GitBook uses Markdown to render the content of this book.

- [What is Markdown?](#)
- [Simple example](#)
- [Markdown cheatsheet \(external\)](#)
- [Syntax highlighting](#)

What is Markdown?

Markdown is a syntax which is easy to read and write. The syntax represents html elements using a simpler syntax.

Markdown is used on GitHub (for README.md files), and is used to render questions, answers, and comments on StackOverflow.

- [Simple example](#)
- [Table example](#)
- [Markdown cheatsheet \(external\)](#)
- [Syntax highlighting](#)

Simple example

Markdown	HTML	Rendered
# Some Header	<h1>Some Header</h1>	Some Header

[View the above table as markdown](#)

Table Markdown

Markdown	HTML	Rendered
<code># Some Header</code>	<code><h1>Some Header</h1></code>	Some Header

The table above is written in markdown as:

```
| Markdown | HTML | Rendered |
|--|--|--|
| `# Some Header` | `

# <h1>Some Header</h1> |


```

- [Markdown cheatsheet \(external\)](#)

Syntax highlighting

```
<style>
  * {
    margin: 0;
    padding: 0;
  }

  body > div {
    font-size: 4px;
    color: #fff;
  }
</style>

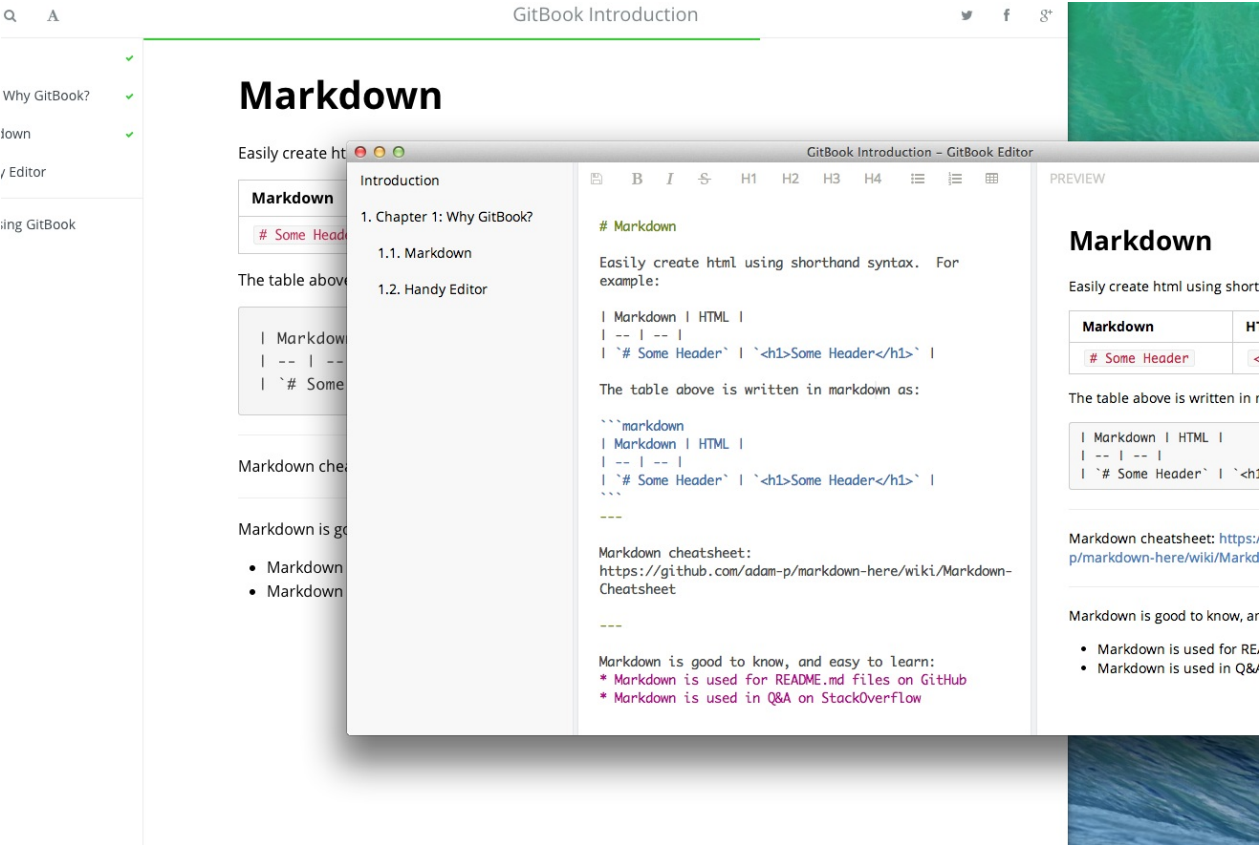
<script>
  $(document).ready(function(){
    var something = 5;
    if (something == 5){
      console.log('woohoo');
    }
  });
</script>

<section>
  <p>Hello world</p>
</section>
```

Also

- [Simple example](#)
- [Table example](#)

Desktop Editor



Content is King

Design and **development** are only components of the **content** that is being delivered, and ultimately the content can be the most important deliverable.

Markdown + GitBook allows us to rapidly edit and deploy content.

Original Markdown Page

GitBook uses Markdown as a shorthand to write html.

Markdown	HTML	Rendered
# Some Header	<h1>Some Header</h1>	Some Header

The table above is written in markdown as:

```
| Markdown | HTML | Rendered |
|--|--|--|
| `# Some Header` | `

# <h1>Some Header</h1> |


```

Markdown cheatsheet: <https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet>

Markdown is good to know, and easy to learn:

- Markdown is used for README.md files on GitHub
- Markdown is used in Q&A on StackOverflow

Easy syntax highlighting

```
<style>
* {
  margin: 0;
  padding: 0;
}

body > div {
  font-size: 4px;
  color: #fff;
}
</style>

<script>
$(document).ready(function(){
  var something = 5;
  if (something == 5){
    console.log('woohoo');
  }
});
</script>

<section>
  <p>Hello world</p>
</section>
```

Chapter 2: What can we do with it?

GitBook, as you can see, doubles as a **presentation** format, and as **documentation**.

After this presentation, you can access this book for later review:

Chapter 3: Other cool things

(next slide)

JavaScript Exercises

More information: <https://github.com/GitbookIO/gitbook>

Exercise

Define a variable `x` equal to 10.

```
var x =
```

```
var x = 10;
```

Open Source

The entire build process can be executed manually.

<http://help.gitbook.io/>

<http://help.gitbook.io/book/push.html>

```
$ git push https://push.gitbook.io/{{UserName}}/{{Book}}.git
```


Nest as far as you want

HTML is Allowed

Hello World

Code from this page:

```
<script>alert('Hello World');</script>

<style>
  #my-header {
    background: #333; color: #fff;
  }
</style>

<h1 id="my-header">Hello World</h1>
```

Monetization

Sell your books for money!!

Navigate using arrows

Use the left and right arrow keys to change pages!

Plugins

The GitHub page talks more about the architecture of the system, and how you can use plugins:

<https://github.com/GitbookIO/gitbook>

Chapter 4: Drawbacks

- The editor is quarky
 - Opens a new tab each time you save
 - You have to save each page manually
 - Pages aren't created until you view them
 - The editor's preview area just died
 - Not all JavaScript is allowed in `<script>` tags
- Doesn't appear to be mobile friendly
- JavaScript exercises are very, very cool concept, but have some limitations.

Chapter 5: Other Notes

- GitBook editor uses node-webkit, which is a very, very cool program. (Use the `Develop > Open Tools` command to prove it)
- GitBook has flaws. Clearly its not the best solution, however its a great starting point. **Interactive documents are the way of the future.**
 - GitBook is a Tree + Viewport (lets call it a treeport)
 - Other examples of treeports:
 - File/folder explorer
 - Wiki
 - CMS
 - Evernote
 - Gmail
 - Our BrandSite concept
 - I feel like a better solution is sorely needed, and wouldn't be that hard to create.

The End
