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Markdown

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Note: If you are already familiar with Markdown, you might want to look at the source of this wiki, which is itself created with MDwiki.

Markdown

MDWiki uses Markdown as a markup language. No knowledge of HTML or CSS is required to construct a website.

A simple index.md could look like:

```
Heading

SubHeading

* list item 1

* list item 2

This is a hyperlink to [Google](http://google.com).

Images are like hyperlinks, but with an exclamation mark in front of them:
![](http://placekitten.com/g/250/250)
```

MDwiki uses the GitHub flavored markdown dialect, so you can i.e. add tables:

	ables	Are ::		Cool
		right-aligned		
i c	ol 2 is	centered	Ĺ	\$12
z	ebra stripes	are neat		\$1

Tables	Are	Cool
col 3 is	right-aligned	\$1600
col 2 is	centered	\$12
zebra stripes	are neat	\$1

See the GitHub Markdown Cheatsheet for detailed GFM reference.

Making a website out of it

All you have to do is upload your markdown files with an .md file extension together with the mdwiki.html and access them via the hashbang #1 character:

```
http://example.com/mdwiki.html#!myfile.md
```

It is advised that you create an index.md file which serves as a starting point for your wiki when no parameter is given - in this case MDwiki will automatically fetch and display the index.md. If you also rename the mdwiki.html file into index.html, there are no parameters required and you can access your wiki at http://example.com/!

Adding a navigation

Create a <code>navigation.md</code> file in the same directory as the <code>mdwiki.html</code> and put in the links that make up your menu:

```
# Your wiki name
[Home](home.md)
[About](about.md)
[Download](download.md)
```

The first line is a Markdown heading, which will be used as the website brand in the navbar. Standard Markdown links are to be used for the navbar entries.

For more complex menus, nesting submenu items as a list and using horizontal lines that will be rendered as dividers is also possible:

```
# Brand name

[Menu Item 1]()

* # SubMenu Heading 1

* [SubMenu Item 1](subitem1.md)

* [SubMenu Item 2](subitem2.md)

- - - -

* # SubMenu Heading 2

* [SubMenu Item 3](subitem3.md)

- - - -

* # SubMenu Heading 3

* [SubMenu Item 3](subitem3.md)

[Menu Item 2](item2.md)

- - -

[Menu Item 3](item3.md)
```

If a bulleted list of links is supplied as in the above example, the list will become a dropdown in the navigation bar displaying a submenu. In order for this to work, the toplevel link has to have an empty target (see Menu Item 1 in the above example). Dropdown headings are also possible by prepending a single # in front.

Creating links

Links to anywhere in the web are done via regular Markdown links:

```
[Google](http://www.google.com)
```

Links within the wiki are just plain relative links:

```
[Go to download](download.md)
```

Internal links will be prefix automatically with the #! hashbang:

Go to download

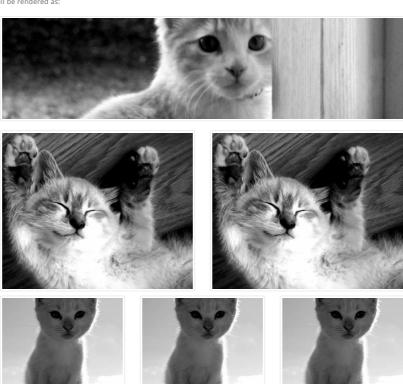
Images

Images are regularly placed as in standard markdown using the <code>![alt](href "title")</code> notation. MDwiki will create a nice highlight-like popup if you click an image. You can group images together by **not** putting an empty line in between them.

Example:

```
![](http://placekitten.com/g/1200/300 "A kitten")
![](http://placekitten.com/g/550/450 "First of two kittens")
![](http://placekitten.com/g/550/450 "Second of two kittens")
![](http://placekitten.com/g/400/350)
![](http://placekitten.com/g/400/350)
![](http://placekitten.com/g/400/350)
```

Will be rendered as:



Images as Links

To use an image as a link, use the following syntax:

```
[![ImageCaption](path/to/image.png)](http://www.linktarget.com)

Example:
[![A kitten](http://placekitten.com/g/400/400)](http://www.placekitten.com)
```



Syntax highlighting

MDwiki supports GFM like syntax highlighting. Put the name of the language after the backticks in the code block:

```
'``javascript
var hello = function () {
    // say hello
    alert('Hello world!');
}
...
```

Will render as:

```
var hello = function () {
   // say hello
   alert('Hello world!');
}
```

Currently the following languages are supported:

Language	Keyword
Bash	bash

Language	Keyword
C#	csharp
Clojure	clojure
C++	срр
CSS	css
CoffeeScript	coffeescript
CMake	cmake
HTML	html
НТТР	http
Java	java
JavaScript	javascript
JSON	json
Markdown	markdown
Objective C	objectivec
Perl	perl
PHP	php
Python	python
Ruby	ruby
R	r
SQL	sql
Scala	scala
Vala	vala
XML	xml

Gimmicks

Through the usage of Gimmicks, which are like plugins, you can add much more dynamic elements into your wiki and use it in a very advanced way. See the Gimmicks page for a full reference.

Get images from a users phone via QRCode or Link with upld.app JavaScript API. Website generated with MDwiki \otimes Timo Dörr and contributors.