# Sample Markdown Cheat Sheet

This is a sample markdown file to help you write Markdown quickly:)

If you use the fabulous Sublime Text 2/3 editor along with the Markdown Preview plugin, open your ST2 Palette with CMD+1+P then choose Markdown Preview in browser to see the result in your browser.

### **Text basics**

this is italic and this is bold . another italic and another bold

this is important text. and percentage signs: % and %

This is a paragraph with a footnote (builtin parser only). [^note-id]

Insert [ TOC ] without spaces to generate a table of contents (builtin parsers only).

### Indentation

Here is some indented text

even more indented

### **Titles**

# Big title (h1)

# Middle title (h2)

# Smaller title (h3)

and so on (hX)

and so on (hX)

and so on (hX)

# **Example lists (1)**

- bullets can be -, +, or \*
- bullet list 1
- bullet list 2
  - o sub item 1

o sub item 2

with indented text inside

- bullet list 3
- bullet list 4
- bullet list 5

### Links

This is an example inline link and another one with a title.

Links can also be reference based: reference 1 or reference 2 with title.

References are usually placed at the bottom of the document

# **Images**

A sample image:



As links, images can also use references instead of inline links:



## Code

It's quite easy to show code in markdown files.

Backticks can be used to highlight some words.

Also, any indented block is considered a code block. If enable\_highlight is true, syntax highlighting will be included (for the builtin parser - the github parser does this automatically).

```
<script>
  document.location = 'http://lmgtfy.com/?q=markdown+cheat+sheet';
```

#### Math

Alternatively, math can be written on its own line:

```
F(\omega) = \frac{1}{\sqrt{1}} \int_{-\infty}^{\infty} f(t) , e^{ - i \omega t} dt
```

 $\int 0^1 f(t)$ 

\[\sum\_j \gamma\_j^2/d\_j\]

### GitHub Flavored Markdown

If you use the Github parser, you can use some of Github Flavored Markdown syntax :

- User/Project@SHA: revolunet/sublimetext-markdown-preview@7da61badeda468b5019869d11000307e07e07401
- User/Project#Issue: revolunet/sublimetext-markdown-preview#1
- User: @revolunet

Some Python code:

```
import random

class CardGame(object):
    """ a sample python class """

NB_CARDS = 32
    def __init__(self, cards=5):
        self.cards = random.sample(range(self.NB_CARDS), 5)
        print 'ready to play'
```

Some Javascript code:

The Github Markdown also brings some nice Emoji support :

[^note-id]: This is the text of the note.

### **Parsers and Extensions**

Markdown Preview comes with Python-Markdown preloaded.

### Python-Markdown

The Python-Markdown Parser provides support for several extensions.

#### **Extra Extensions**

```
    abbr -- Abbreviations
    attr_list -- Attribute Lists
    def_list -- Definition Lists
    fenced_code -- Fenced Code Blocks
    footnotes -- Footnotes
    tables -- Tables
    smart_strong -- Smart Strong
```

You can enable them all at once using the extra keyword.

```
extensions: [ 'extra' ]
```

If you want all the extras plus the toc extension, your settings would look like this:

```
parser: 'markdown',
  extensions: ['extra', 'toc'],
...
}
```

#### **Other Extensions**

There are also some extensions that are not included in Markdown Extra but come in the standard Python-Markdown library.

```
code-hilite -- CodeHilite
html-tidy -- HTML Tidy
header-id -- HeaderId
meta_data -- Meta-Data
nl2br -- New Line to Break
rss -- RSS
sane_lists -- Sane Lists
smarty -- Smarty
toc -- Table of Contents
wikilinks -- WikiLinks
```

#### **3rd Party Extensions**

Python-Markdown is designed to be extended.

Some included ones are:

- delete -- github style delte support via ~~word~~
- githubemoji -- github emoji support
- tasklist -- github style tasklists

- magiclink -- github style auto link conversion of http|ftp links
- headeranchor -- github style header anchor links
- github -- Adds the above extensions in one shot
- b64 -- convert and embed local images to base64. Setup by adding this b64(base\_path=\${BASE\_PATH})

There are also a number of others available:

Just fork this repo and add your extensions inside the .../Packages/Markdown Preview/markdown/extensions/ folder.

Check out the list of 3rd Party extensions.

#### **Default Extensions**

The default extensions are:

- footnotes -- Footnotes
- toc -- Table of Contents
- fenced\_code -- Fenced Code Blocks
- tables -- Tables

Use the default keyword, to select them all. If you want all the defaults plus the definition\_lists extension, your settings would look like this:

```
parser: 'markdown',
  extensions: ['default', 'definition_lists'],
...
}
```

## **Examples**

#### **Tables**

The tables extension of the Python-Markdown parser is activated by default, but is currently not available in Markdown2.

The syntax was adopted from the php markdown project, and is also used in github flavoured markdown.

Year	Temperature (low)	Temperature (high)
1900	-10	25
1910	-15	30
1920	-10	32

#### Wiki Tables

If you are using Markdown2 with the wiki-tables extra activated you should see a table below:

```
|| Year || Temperature (low) || Temperature (high) || || 1900 || -10 || 25 || || 1910 || -15 || 30 || || 1920 || -10 || 32 ||
```

# **Definition Lists**

This example requires  $Python\ Markdown$ 's def\_list extension.

 $\label{eq:Apple:Pomaceous fruit of plants of the genus Malus in the family Rosaceae. \\$ 

Orange: The fruit of an evergreen tree of the genus Citrus.

# **About**

This plugin and this sample file is proudly brought to you by the revolunet team