
Logbuch

Research/Academia life notes

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A repeated project

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A copy from other subject

The content below was copied from <http://www.unexpected-vortices.com/sw/rippledoc/quick-markdown-example.html> at 2019-03-09 and has some modifications.

1 An h1 header

Paragraphs are separated by a blank line.

2nd paragraph. *Italic*, **bold**, and `monospace`. Itemized lists look like:

- this one
- that one
- the other one

Note that — not considering the asterisk — the actual text content starts at 4-columns in.

Block quotes are written like so.

They can span multiple paragraphs, if you like.

Use 3 dashes for an em-dash. Use 2 dashes for ranges (ex., “it’s all in chapters 12–14”). Three dots ... will be converted to an ellipsis. Unicode is supported. ***It depends on the output format. You may face problems while converting an unicode character to LaTeX. For example, if you use the “+emoji” extension, pandoc will generate unicode.***

1.1 An h2 header

Here’s a numbered list:

1. first item
2. second item

3. third item

Note again how the actual text starts at 4 columns in (4 characters from the left side). Here's a code sample:

```
1 # Let me re-iterate ...
2 for i in 1 .. 10 { do-something(i) }
```

As you probably guessed, indented 4 spaces. By the way, instead of indenting the block, you can use delimited blocks, if you like:

```
1 define foobar() {
2     print "Welcome to flavor country!";
3 An h1 header
4 =====
5
6 Paragraphs are separated by a blank line.
7
8 2nd paragraph. *Italic*, **bold**, and monospace . Itemized
   lists
9 look like:
10
11 * this one
12 * that one
13 * the other one
14
15 Note that --- not considering the asterisk --- the actual text
16 content starts at 4-columns in.
17
18 > Block quotes are
19 > written like so.
20 >
21 > They can span multiple paragraphs,
22 > if you like.
23
24 Use 3 dashes for an em-dash. Use 2 dashes for ranges (ex., "it's
   all
25 in chapters 12--14"). Three dots ... will be converted to an
   ellipsis.
```

```
26 Unicode is supported.
27
28
29
30 An h2 header
31 -----
32
33 Here's a numbered list:
34
35 1. first item
36 2. second item
37 3. third item
38
39 Note again how the actual text starts at 4 columns in (4
   characters
40 from the left side). Here's a code sample:
41
42     # Let me re-iterate ...
43     for i in 1 .. 10 { do-something(i) }
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45 As you probably guessed, indented 4 spaces. By the way, instead
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46 indenting the block, you can use delimited blocks, if you like:
```

```
define foobar() { print "Welcome to flavor country!"; } ~~~
```

(which makes copying & pasting easier). You can optionally mark the delimited block for Pandoc to syntax highlight it:

```
1 import time
2 # Quick, count to ten!
3 for i in range(10):
4     # (but not *too* quick)
5     time.sleep(0.5)
6     print(i)
```

1.1.1 An h3 header

Now a nested list:

1. First, get these ingredients:
 - carrots
 - celery
 - lentils
2. Boil some water.
3. Dump everything in the pot and follow this algorithm:

```
1 find wooden spoon
2 uncover pot
3 stir
4 cover pot
5 balance wooden spoon precariously on pot handle
6 wait 10 minutes
7 goto first step (or shut off burner when done)
```

Do not bump wooden spoon or it will fall.

Notice again how text always lines up on 4-space indents (including that last line which continues item 3 above).

Here's a link to a website¹, to a local doc², and to a **section heading in the current doc**. Here's a footnote³.

Tables can look like this:

Table 1: Shoes sizes, materials, and colors.

Name	Size	Material	Color
All Business	9	leather	brown
Roundabout	10	hemp canvas	natural

¹<http://foo.bar>

²<local-doc.html>

³Some footnote text.

Name	Size	Material	Color
Cinderella	11	glass	transparent

(The above is the caption for the table.) Pandoc also supports multi-line tables:

Keyword	Text
red	Sunsets, apples, and other red or reddish things.
green	Leaves, grass, frogs and other things it's not easy being.

A horizontal rule follows.

Here's a definition list:

apples Good for making applesauce.

oranges Citrus!

tomatoes There's no "e" in tomatoe.

Again, text is indented 4 spaces. (Put a blank line between each term and its definition to spread things out more.)

Here's a "line block" (note how whitespace is honored):

Line one

Line too

Line tree

and images can be specified like so:



Figure 1: example image

Inline math equation: $\omega = d\phi/dt$. Display math should get its own line like so:

$$I = \int \rho R^2 dV$$

And note that you can backslash-escape any punctuation characters which you wish to be displayed literally, ex.: 'foo', *bar*, etc.

And also, we may cite others scientific papers/book/whatever.

It's recommended to use as `pandoc_extra_args` this: “-filter=pandoc-citeproc”

Citing The Wiki Brazil Wikipedia [1], Citing The Wiki Plagiarism [3] and Citing the Deutsch Language Wiki [2]. ____

Dummy project

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Quick markdown example

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Bibliography

- [1] Wikipedia. *Brazil* — *Wikipedia, The Free Encyclopedia*. <http://en.wikipedia.org/w/index.php?title=Brazil&oldid=886850133>. [Online; accessed 09-March-2019]. 2019.
- [2] Wikipedia. *Deutsch* — *Wikipedia, The Free Encyclopedia*. <http://en.wikipedia.org/w/index.php?title=Deutsch&oldid=881263844>. [Online; accessed 09-March-2019]. 2019.
- [3] Wikipedia. *Plagiarism* — *Wikipedia, The Free Encyclopedia*. <http://en.wikipedia.org/w/index.php?title=Plagiarism&oldid=886680469>. [Online; accessed 09-March-2019]. 2019.