this is sample document

toc caption

title and table of content

markdown

# this is sample document  
<!-- word toc 3 "toc caption" -->

The result is above. # is for the document title.

The table of contents above is to level 3 and the caption is toc caption

This sample markdown is modified from the document of [markdown-it](https://markdown-it.github.io/).

Heading

markdown

### Heading2  
  
#### Heading3  
  
##### Heading4  
  
###### Heading5

result

Heading2

Heading3

Heading4

Heading5

Horizontal Rules

markdown

\_\_\_  
  
---  
  
\*\*\*

Horizontal Rules does not work.

BR

markdown

next line is `<br>`  
  
test<BR>  
  
<BR>  
  
upper line is `<br>`

result

next line is <br>

test

upper line is <br>

new page

markdown

next line is `<!-- word newPage -->`  
  
<!-- word newPage -->  
  
upper line is `<!-- word newPage -->`

result

next line is <!-- word newPage -->

upper line is <!-- word newPage -->

Typographic replacements

1. All @ are replaced to "\@" in **markdown to docx**.

anonymous@com.com

Emphasis

markdown

\*\*This is bold text\*\*  
  
\*\*This is bold text\*\*  
  
\_This is italic text\_  
  
\_This is italic text\_  
  
~~Strikethrough~~  
  
2<sup>x</sup><sub>y</sub>

result

**This is bold text**

**This is bold text**

*This is italic text*

*This is italic text*

~~Strikethrough~~

2xy

Emphasis2

markdown

\*\*This is bold text\*\*  
\*\*This is bold text\*\*  
\_This is italic text\_  
\_This is italic text\_  
~~Strikethrough~~   
2<sup>x</sup><sub>y</sub>

result

**This is bold text** **This is bold text** *This is italic text* *This is italic text* ~~Strikethrough~~ 2xy

1. Sometime Emphasis does not work. That time, please add some spaces between words.

Blockquotes

1. **markdown to docx** does not support blockquote.

markdown

> Blockquotes can also be nested...  
>  
> > ...by using additional greater-than \*signs\* \_right\_ next to each other...  
> >  
> > \* eeeeeeeee  
> > > ...or with spaces between arrows.

result

Blockquotes can also be nested...

...by using additional greater-than *signs* *right* next to each other...

* eeeeeeeee ...or with spaces between arrows.

Lists Unordered

1. **markdown to docx** supports only three layers.

markdown

- Create a list by starting a line with `+`, `-`, or `\*`  
- Sub-lists are made by indenting 2 spaces:  
 - Marker character change forces new list start:  
 - Ac tristique libero volutpat at  
 \* Facilisis in pretium nisl aliquet  
 - Nulla volutpat aliquam velit  
- Very easy!  
  
\* look me [](#links) send you

result

* Create a list by starting a line with +, -, or \*
* Sub-lists are made by indenting 2 spaces:
  + Marker character change forces new list start:
    - Ac tristique libero volutpat at
    - Facilisis in pretium nisl aliquet
    - Nulla volutpat aliquam velit
* Very easy!
* look me [[ (p.)]] send you

Lists ordered

markdown

1. Lorem ipsum dolor sit amet  
2. Consectetur adipiscing elit  
3. Integer molestie lorem at massa  
  
4. You can use sequential numbers...  
5. ...or keep all the numbers as `1.`  
  
NOTE: \*\*markdown to docx\*\* does not support numbering with offset:  
  
57. foo  
1. bar

result

Lorem ipsum dolor sit amet fffffa2xyaffff

Consectetur adipiscing elit

Integer molestie lorem at massa

You can use sequential numbers...

...or keep all the numbers as 1.

1. **markdown to docx** does not support numbering with offset:

foo

bar

Lists mixed

markdown

1. ordered1  
 - unordered2  
 1. ordered3

result

ordered1

* + unordered2

ordered3

Code

markdown

Inline `code`

result

Inline code

Indented code

markdown

// Some comments  
 line 1 of code  
 line 2 of code  
 line 3 of code

result

// Some comments  
line 1 of code  
line 2 of code  
line 3 of code

Block code syntax highlighting

1. **markdown to docx** does not support Syntax highlighting.

var foo = function (bar) {  
 return bar++;  
};  
console.log(foo(5));

Tables

normal table

markdown

| data1-1 | data1-2 |  
| ------- | ----------------------- |  
| data2-1 | data2-2 |  
| data3-1 | data3-2 |  
| data4-1 | data4-2 |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 |
| data3-1 | data3-2 |
| data4-1 | data4-2 |

merge cells No.1

* cell(3,1) and cell(4,2) are merged.

markdown

<!-- word tableParam emptyMerge On -->  
  
| data1-1 | data1-2 |  
| ------- | ----------------------- |  
| data2-1 | data2-2 |  
| | data3-2 |  
| data4-1 | |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 |
| data3-2 |
| data4-1 |

merge cells No.2

markdown

<!-- word tableParam emptyMerge On -->  
  
cell(4,2) is not merged. (comment cell)  
  
| data1-1 | data1-2 |  
| ------- | ----------------------- |  
| data2-1 | data2-2 |  
| | data3-2 |  
| data4-1 | <!-- not merged --> |

result

cell(4,2) is not merged. (comment cell)

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 |
| data3-2 |
| data4-1 |  |

table with emphasis

markdown

| data1-1 | data1-2 |  
| ------- | -------------------- --- |  
| data2-1 | \_This is italic text\_ |  
| | 2<sup>x</sup><sub>y</sub> |  
| data4-1 | \*\*This is bold text\*\* |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | *This is italic text* |
|  | 2xy |
| data4-1 | **This is bold text** |

table column width

markdown

<!-- word tableParam cols 2,1 -->  
<!-- word tableParam emptyMerge On -->  
| data1-1 | data1-2 |  
| ------- | ----------------------- |  
| data2-1 | data2-2 |  
| data3-1 | data3-2 |  
| data4-1 | data4-2 |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 |
| data3-1 | data3-2 |
| data4-1 | data4-2 |

Right aligned and rows merge

markdown

<!-- word tableParam cols 1,3 -->  
<!-- word tableParam rowMerge 3-4 -->  
| data1-1 | data1-2 |  
| -------:| -----------------------:|  
| data2-1 | data2-2 XXXXX |  
| data3-1 | data3-2 |  
| data4-1 | data4-2 |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 XXXXX |
| data3-1  data4-1 | data3-2  data4-2 |
|

1. aligned is not worked

table with new line

markdown

| data1-1 | data1-2 |  
| ------- | ----------------------- |  
| data2-1 | data2-2 |  
| data3-1 | data3-2<bR>data3-2-2 |  
| data4-1 | data4-2 |

result

|  |  |
| --- | --- |
| data1-1 | data1-2 |
| data2-1 | data2-2 |
| data3-1 | data3-2  data3-2-2 |
| data4-1 | data4-2 |

1. does not work

Links

cross reference in a docx

markdown

### refs1  
  
### refs2 with space  
  
\* look me [refs1](#refs1) send you  
\* look me [refs2 with space](#refs2-with-space) send you

result

refs1

refs2 with space

* look me [[ (p.)]] send you
* look me [[ (p.)]] send you

normal link

look you [link text](http://dev.nodeca.com) see me  
  
Jason Campbell <jasoncampbell\@google.com> (http://twitter.com/jxson)  
  
\* [link with title](http://nodeca.github.io/pica/demo/ "title text!")  
  
\* Autoconverted link https://github.com/nodeca/pica (enable linkify to see)

look you [link text](http://dev.nodeca.com) see me

Jason Campbell <jasoncampbell@google.com> (<http://twitter.com/jxson>)

* [link with title](http://nodeca.github.io/pica/demo/)
* Autoconverted link <https://github.com/nodeca/pica> (enable linkify to see)

Images

markdown

![logo](./markdown2docx.png)  
  
This extension logo is ![logo](./markdown2docx.png) .

result

sorry no image.

1. **markdown to docx** supports only image files.
2. Inline images do not work well.

Math

markdown

This sentence uses dollar sign delimiters to show math inline: $\sqrt{3x-1}+(1+x)^2$ `$\sqrt{3x-1}+(1+x)^2$`  
  
$\sqrt{3x-1}+(1+x)^2$

result

This sentence uses dollar sign delimiters to show math inline:  $\sqrt{3x-1}+(1+x)^2$



1. math works so so.

Admonition

markdown

NOTE: admonition note.  
  
WARNING: admonition warning.

result

1. admonition note.
2. admonition warning.