Mindmaps to Markdown: Flattening the Hierarchy

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Contents

1 Installation

These are the node details. They should not be parsed.

1. Download mm2markdown.xsl and put it in your `\freeplane\resources\xslt` folder.
2. Restart freeplane
3. Upon restart, verify that `Markdown (.markdown, .md)` appears as an option of the "Files Types" parameter within the File>Export map dialog

2 Usage

2.1 Structuring your mindmap

2.1.1 Document metadata

The root node should be left empty. Any attributes of the root node are placed into a YAML metadata block at the beginning of the document. Pandoc will process this and add it to the output document if supported. See the pandoc metadata documentation for more details.[1]

2.1.2 Headers

Node text is converted to document headers. The depth of the node determines the header level. Most markdown converters handle six levels of headers.

Header order is determined by a node's position off of the root node. Right side then left, top to bottom.

2.1.3 Body text

Node notes are converted to body text. Node details are ignored.

2.2 Formatting

2.2.1 Text

This is **Bold**

This is *italic*

This is ~~striken-through~~

This text should be separated from the text formatting above with an HR break.

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[1] http://johnmacfarlane.net/pandoc//demo/example19/YAML-metadata-block.html

2.2.2 Lists

- This
- is
- part
- of
- an
- unordered
    - list

1. This
2. is
3. an
4. ordered
    1. list

2.2.3 Tables

`LaTeX` puts tables wherever the hell it wants, so these may not align with their headers. See the table captions to distinguish.

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa
4.6	3.4	1.4	0.3	setosa
5	3.4	1.5	0.2	setosa
4.4	2.9	1.4	0.2	setosa
4.9	3.1	1.5	0.1	setosa

Table 1: Completely filled table

2.2.3.1 Table: Complete

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3	1.4	0.2	setosa
4.7	3.2	1.3	0.2	
4.6	3.1	1.5	0.2	
5	3.6	1.4		setosa
5.4	3.9	1.7		setosa
4.6			0.3	setosa
	3.4	1.5	0.2	setosa
	2.9	1.4	0.2	setosa

Table 2: Table containing empty cells

2.2.3.2   Table: Empty cells

3   Markdown

This xsl file was tested with pandoc markdown.[2] A footnote with a link to additional information should appear somewhere on this page.

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[2]See http://johnmacfarlane.net/pandoc/index.html.