Configuration for using markdown in subl

Alain Muls

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Installation Markdown / Pandoc for Sublime Text

`Github` local repository

Make sure you have following software installed:

- pandoc: install using sudo apt install pandoc
- texlive −full: install using sudo apt install texlive −full
- sublime text 3: : install using sudo apt install sublime−text

The installation is done on Linux Mint 19.1 with Cinnamon v4.10.0 but any Ubuntu installation should have equivalent settings.

Download and install the github repository ammarkdown in a directory (I installed under ${HOME}/.config) using the command:

> git clone https://github.com/alainmuls/ammarkdown.git

The obtained directory structure is represented in figure 1.

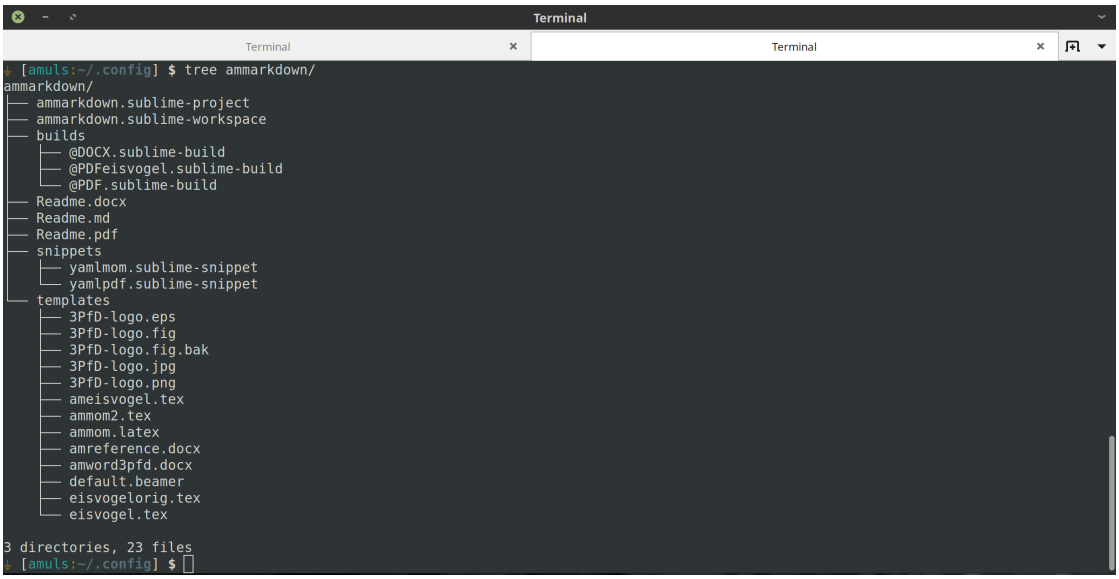


Figure 1: Directory structure of ammarkdown

Linking from `sublime-text-3`

Next we need to create the appropriate links.

1. Go to directory ${HOME}/.config/sublime−text−3/Packages/User/snippets/ and create soft links:

   ln -sf ~/.config/ammarkdown/snippets/* .

2. Go to directory ${HOME}/.config/sublime−text−3/Packages/User/ and create soft links:

   ln -sf ~/.config/ammarkdown/builds/@* .

3. Go to directory ${HOME}/.pandoc/templates/ and create soft links:

   ln -sf ~/.config/ammarkdown/templates/* .

Using the `snippets` and `builds` scripts

From sublime−text−3, or short subl, open a new file and save it with the extension .md in a directory of your project. As an example do:

mkdir ~/project

cd ~/project

subl

Ctrl-n> # creates a new unnamed file

Ctrl-s> # opens the file dialog for saving

(type) scenario-1.md # and save the file

We can now use the snippets to start working creating the markdown structure of the document. The following snippets are available (yaml stand for *Yet Another Markup Language*):

1. yamlmom used for creating the MoM of a meeting
2. yamlpdf used for creating a PDF document

Type either yamlpdf or yamlmom followed by <tab>, you get the following inserted (for yamlpdf) (Figure 2). By pressing <tab> one goes through different highlighted fields in the yaml header which you can easily adapt for the current task.

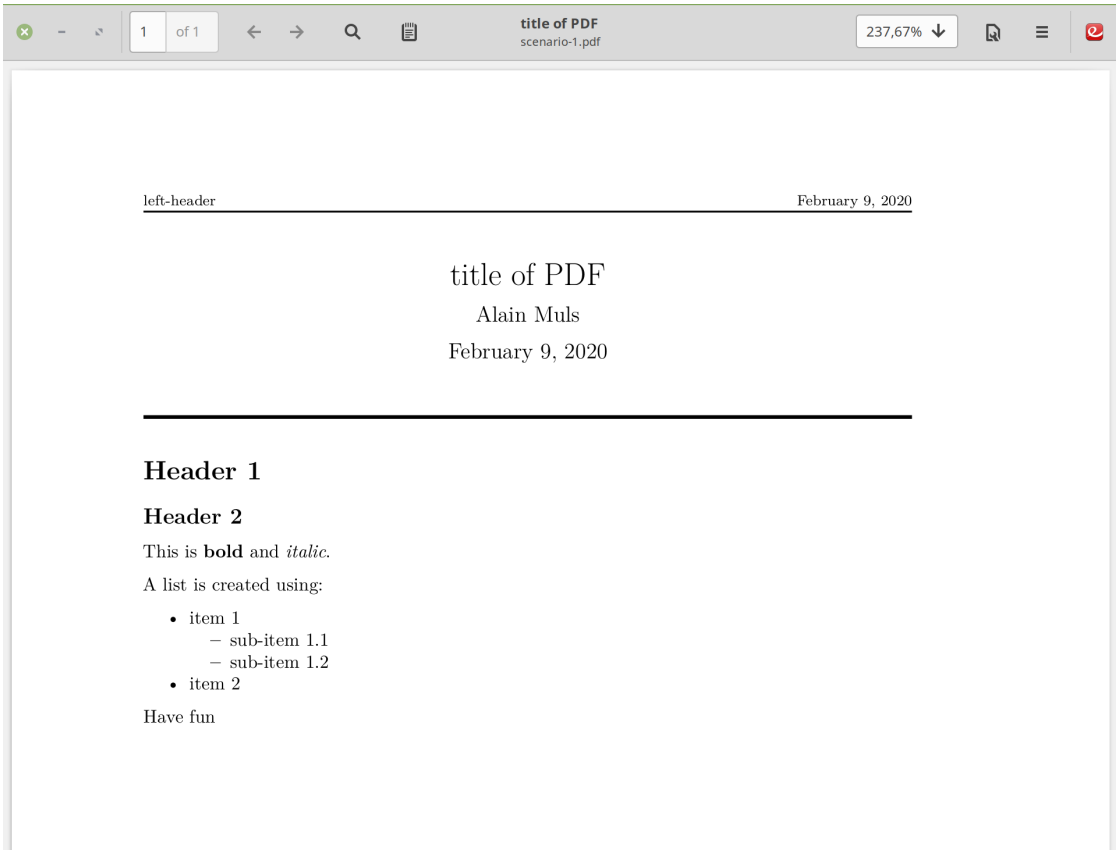
scenario-1.md tree.png

```
---
author: "Alain Muls"
title: "title of PDF"
header: "left-header"
date: "\\today"
numbersections: false
toc: false
geometry: "a4paper"
language: "language abbrevieation (en, dutch, french)"
fontsize: "12pt"
hyperrefoptions:
    - colorlinks=true
    - linkcolor=blue
---

# Header 1

## Header 2

This is __bold__ and _italic_.

A list is created using:

- item 1
    + sub-item 1.1
    + sub-item 1.2
- item 2

Have fun

```

Figure 2: Markdown obtained by yamlpdf

Once the yaml header is finished, you can start editing the document.

For compiling and getting the output you go to Tools - Build System and select either @PDF or @DOCX. Press <Ctrl−b> and the corresponding PDF or DOCX file will be created (Figure @fig:pdf-outpu).


1 of 1
title of PDF
scenario-1.pdf
237,67%
left-header
February 9, 2020
title of PDF
Alain Muls
February 9, 2020
Header 1
Header 2
This is bold and italic.
A list is created using:
item 1
sub-item 1.1
sub-item 1.2
item 2
Have fun

PDF output