# Simple diary makefile thing

## Lysogeny

#### 2019-03-18

This is a simple makefile for keeping a markdown diary thing using pandoc. I use this to create a project-specific diary directory in a project directory.

If you are looking at this on github, the following text will be a bit mangled, as the markdown feature set is limited compared to pandoc.

Several useful targets are defined:

today create an empty makefile with your name and current date for the current date with a header.

edit opens \$VISUAL in this folder

**pdf**, **html**, **docx** creates all pdfs, htmls, docxs or whatever. Targets are collected using GNU find.

all creates pdf and html files for all markdown files in this dir.

**clean** remove all output files (html, pdf, docx, ...).

For html there is a cascading style sheet in css/ that you can edit to suit your needs. If you would rather ignore it, modify the html\_flags variable to not include the style sheet.

## **Dependencies**

- GNU make
- GNU find
- pandoc

### Usage

Download a zip file here: https://github.com/lysogeny/notes/archive/master.zip and install the directory anywhere you like.

If you are feeling excessively lazy:

curl -L https://github.com/lysogeny/notes/archive/master.tar.gz | tar -zxv

Will create notes-master in your current working directory.

Edit the makefile with your name and editor choice (if different from \$VISUAL).

To create an entry for the current day:
make today
Then edit the file to write your diary. Creating all of one specific target type:
make pdf make docx make html
Make all default targets (pdf, html):
make
delete output files:
make clean
Nota Bene: you should not run make -B, as that will try to rebuild the markdown files as well, and thus place another YAML header at the tail of the file. If you want to rebuild your pdfs, htmls, or whatever, do the following:
make clean make html
Todo
Features
☐ Feature to edit current day by referring <i>today</i> , something like make edit today or similar.
CSS
☐ Fancier blockquotes ☐ Fancier code segments ☐ ???