MARKDOWN SLIDES [EN]

ADOLFO SANZ DE DIEGO

SEPTEMBER 2016

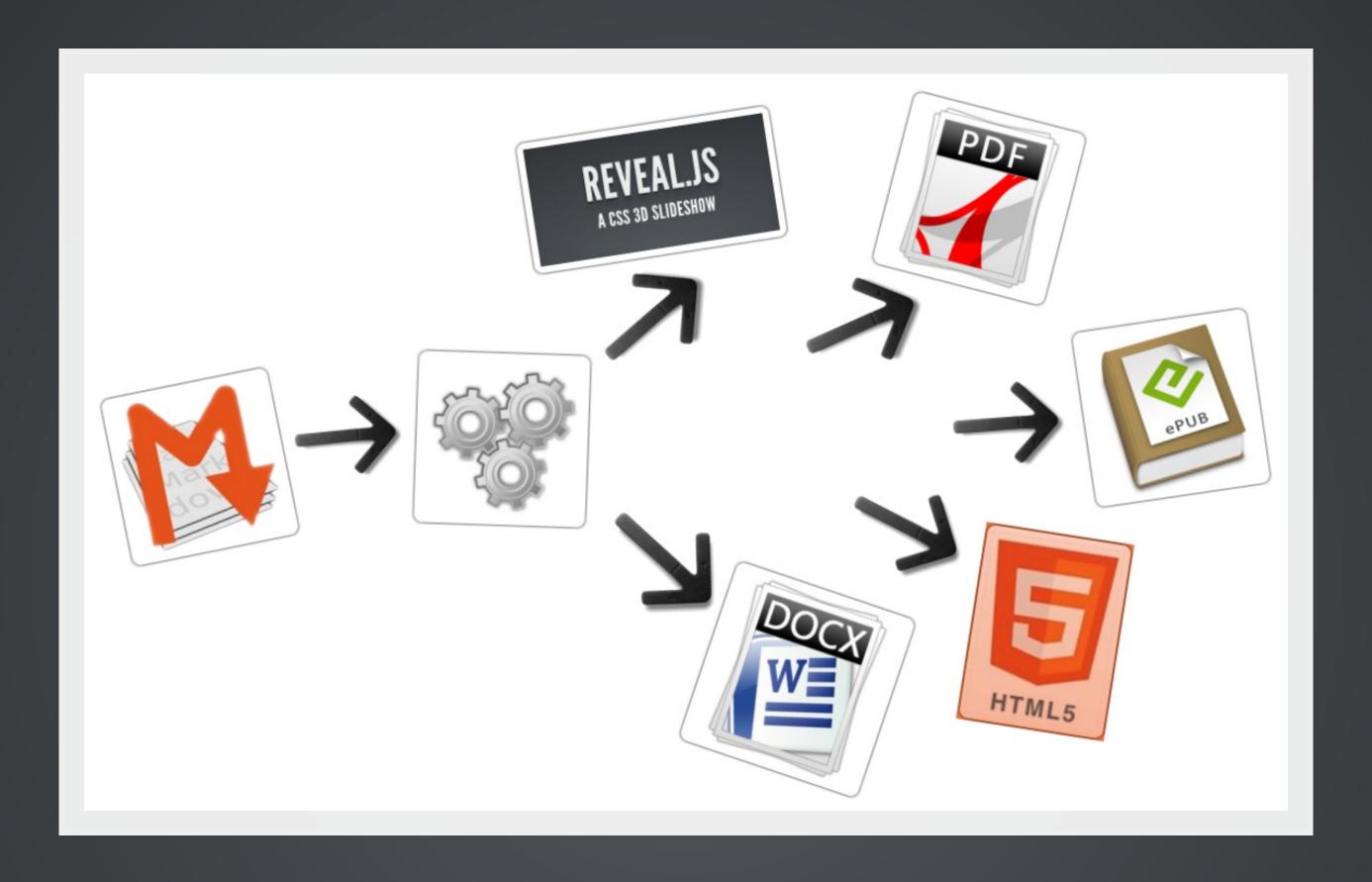


1 ABOUT

1.1 WHAT IS IT? (I)

- MarkdownSlides is a Reveal.js, Deck.js and PDF slides generator from MARKDOWN files, that also generate HTML, EPUB and DOCX documents.
- The idea is that from a same MARKDOWN file we can get slides and books without worrying about style, just worrying about content.

1.2 WHAT IS IT? (II)



1.3 SAMPLES

- From a MARKDOWN file generate:
 - reveal-slides
 - reveal-slides-pdf
 - reveal-slides-online
 - reveal-slides-alternative
 - reveal-slides-alternative-pdf
 - reveal-slides-alternative-online
 - html-book
 - docx-book
 - odt-book
 - epub-book

1.4 LICENCE

- This work is licensed under a:
 - Creative Commons Attribution 3.0
- The program source code are licensed under a:
 - **GPL** 3.0

2 INSTALATION AND HOW TO USE

2.1 DEPENDENCIES

- Pandoc (needs to be installed)
- Phantom.js (needs to be installed)
- Reveal.js (automaticaly downloaded)
- Deck.js (automaticaly downloaded)
- Now, only works in Linux (may be on MacOS)
- It can works with Docker, but is in beta.

2.2 DOWNLOAD

https://github.com/asanzdiego/markdownslides/archive/maste

2.3 CREATION (I)

- First copy the doc folder and rename it as you like. This is not necessary but helps you organize your documents.
- Create the md files that you want to generate in the md folder. The md files are Markdown files which are nothing more than plain text files with extension md, and a lightweight markup (we should know it but it is very simple).

2.4 CONFIGURATION

• We can configure the files that we want to generate from the file build.properties

```
BUILD_REVEAL_SLIDES='min'
BUILD_REVEAL_SLIDES_PDF='med'
BUILD_REVEAL_SLIDES_ONLINE='med'
BUILD_REVEAL_SLIDES_ALTERNATIVE='max'
BUILD_REVEAL_SLIDES_ALTERNATIVE_PDF='max'
BUILD_REVEAL_SLIDES_ALTERNATIVE_ONLINE='max'

BUILD_HTML_BOOK='min'
BUILD_DOCX_BOOK='med'
BUILD_ODT_BOOK='med'
BUILD_EPUB_BOOK='max'
```

2.5 BUILD

• In the root folder you have to execute:

./build.sh [clean] [mode] [folder]

- If you add [clean] the folder lib will be cleaned and the dependencies will be downloaded again.
- [mode] can take the next values: min, med o máx.
- [folder] is the name of the folder wher to find the md files. If no folder name, it will convert all md files of all the folders.

3 AUTHOR

3.1 ADOLFO SANZ DE DIEGO

- Old JEE web developer.
- Now I'm Tecnical Teacher Advaisor in the TIC service of the General Direction of Infrastructure and Services of the Ministry of Education, Youth and Sports of the Community of Madrid.
- In addition I work as trainer specialized in development technologies.

3.2 ALGUNOS PROYECTOS

- Hackathon Lovers http://hackathonlovers.com: a group created for entrepreneurs and developers who loves hackathones.
- Password Manager Generator http://pasmangen.github.io: an online password manager.
- MarkdownSlides
 https://github.com/asanzdiego/markdownslides: a script to create slides from MD files.

3.3 WHERE TO FIND ME?

- Mi nick: asanzdiego
 - AboutMe: http://about.me/asanzdiego
 - GitHub: http://github.com/asanzdiego
 - Twitter: http://twitter.com/asanzdiego
 - Blog: http://asanzdiego.blogspot.com.es
 - LinkedIn: http://www.linkedin.com/in/asanzdiego
 - SlideShare: http://www.slideshare.net/asanzdiego/
 - Google+: http://plus.google.com/+AdolfoSanzDeDiego