Markdown Slides [EN]

Adolfo Sanz De Diego

September 2016

# About

## What is it?

* **MarkdownSlides** is a Reveal.js, Deck.js and PDF **slides** generator **from MARKDOWN files**, that also generate HTML, ODT and DOCX documents.



## Samples

* From a [MARKDOWN](https://raw.github.com/asanzdiego/markdownslides/master/doc/md/readme.md) file generate:
  + [deck-slides](http://asanzdiego.github.io/markdownslides/doc/export/readme-deck-slides.html)
  + [deck-slides-alternative](http://asanzdiego.github.io/markdownslides/doc/export/readme-deck-slides-alternative.html)
  + [reveal-slides](http://asanzdiego.github.io/markdownslides/doc/export/readme-reveal-slides.html)
  + [reveal-slides-alternative](http://asanzdiego.github.io/markdownslides/doc/export/readme-reveal-slides-alternative.html)
  + [reveal-pdf-slides](http://asanzdiego.github.io/markdownslides/doc/export/readme-reveal-slides.pdf)
  + [reveal-pdf-slides-alternative](http://asanzdiego.github.io/markdownslides/doc/export/readme-reveal-slides-alternative.pdf)
  + [html](http://asanzdiego.github.io/markdownslides/doc/export/readme.html)
  + [docx](http://asanzdiego.github.io/markdownslides/doc/export/readme.docx)
  + [odt](http://asanzdiego.github.io/markdownslides/doc/export/readme.odt)

## Licence

* **This work is licensed under a:**
  + [Creative Commons Attribution 3.0](http://creativecommons.org/licenses/by-sa/3.0//)
* **The program source code are licensed under a:**
  + [GPL 3.0](http://www.gnu.org/licenses/gpl.html)

# Instalation and how to use

## Dependencies

* [Pandoc](http://johnmacfarlane.net/pandoc/) (needs to be installed)
* [Phantom.js](http://phantomjs.org) (needs to be installed)
* [Reveal.js](http://lab.hakim.se/reveal-js/#/) (automaticaly downloaded)
* [Deck.js](http://imakewebthings.com/deck.js/) (automaticaly downloaded)
* Now, only works in Linux (may be on MacOS)

## Download

* <https://github.com/asanzdiego/markdownslides/archive/master.zip>

## Creation

* 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](http://en.wikipedia.org/wiki/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).
* Once created the md files, **we can generate with an script**.
  + reveal-slides
  + reveal-pdf-slides
  + deck-slides
  + pdf-beamer
  + pdf
  + html
  + docx
  + odt

## Build

* In the root folder you have to execute:

./build.sh [mode] [folder]

* Where [**mode**] can take the next values:
  + "**min**": generate deck-slides and plain html.
  + "**med**": generate also reveal-slides, docx and odt (**default value**)
  + "**max**": generate all formats.
* And where [**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.

# Author

## 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**.

## 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.

## 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>
  + Google+: <http://plus.google.com/+AdolfoSanzDeDiego>