

# **pandoc-reveal-script**

Write your slide in Markdown.

Compile it to HTML using Pandoc + Reveal.js.

A script to auto compile + preview.

<https://github.com/camlspotter/pandoc-reveal-script>

# How to use

## Requirements

- Reveal.js at ../reveal.js-4.1.0
- fswatch
- pandoc
- Chrome and chrome-cli

# Write a Markdown

```
---  
theme: simple  
header-includes: |  
  <link rel="stylesheet" type="text/css" href="XXX.css">  
  <script>  
    Reveal.initialize({  
      autoAnimateDuration: 0.1,  
      // other Reveal.js options  
    });  
  </script>  
transition: none  
---  
## Title  
  
Hello world
```

# Change visual using CSS

Example: `./mystyle.css`

# Start `./command.sh`

```
$ ./command.sh
```

It monitors `*.md` and `*.css` file changes:

- Compile Markdowns to HTMLs: `_build/XXX.html`
- Display HTMLs on Chrome

# Images

The images must be put at `../images` directory:

```
- slides/ --+-- my_cool_slide_for_today/ --+-- slide.md
      |                                     | mystyle.css
      |                                     +-- _build/ ---- slide.html
      |
      +-- another_slide_for_last_month/ --+-- slide.md
      |                                     | mystyle.css
      |                                     +-- _build/ --- slide.html
      |
      +-- images/ --+-- company_logo.png
      |             | fancy_image.jpg
      |             .   ...
      |
      +-- reveal.js-4.1.0/ -- ...
```

This design is because the same images are often used in multiple slides.

# Print slides to PDF

```
$ ./command.sh print
```

**Make 1 file HTML with inlined images**

```
$ ./command.sh compile
```

creates `_build/XXX-self-contained.html`