Keypressiv Introduction

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Keypressiv is...

- O A **Keydown**-inspired presentation tool.
- O Use Markdown and HTML markup to describe slide pages.
- O Fixed aspect ratio. Auto font resizing.
- O Neutral in CSS styles of common elements. No pre-defined themes except for
- O An animation on page transition.

How to Use

- (1) Write slide pages in presentation.md
- (2) Run a HTTP file server, e.g.,:

```
$ cd (directory of presentation.md)
```

- \$ python -m SimpleHTTPServer
- (3) Open it with a web browser, e.g.,: open an URL http://localhost:8000
- (4') A handout (note) is shown in handout.html, e.g.: open an URL http://localhost:8000/handout.html
- (5') To print out slides as it is, save as PDF in the web browser, OR...

How to Use (cont'd)

- (5") To print out slides as it is,
- O Show printing.html, e.g.: open an URL http://localhost:8000/printing.html
- O Save as a HTML file (e.g., "slides.html"), and
- O Convert it to a PDF file with a utility such as wkhtmltopdf.

```
$ wkhtmltopdf -0 Landscape -T 0 -B 0 slides.html slides.p
```

Note:

O When web fonts are used in a presentation, you need to copy such font files (e.g. font/fontawesome-webfont.ttf in case of this presentation) in your PC's font directory (e.g. ~/.fonts).

Controls in Presentation

With either keyboard, mouse, or touch pad.

- O [←], [Page Up], Swipe right : previous page
- O [→], [Page Down], Swipe left : next page
- O Number [Enter] : go to the page
- O [M] [Enter], [Tab]: to Map mode
- O [S] [Enter], [Esc]: to Slide mode

Listings

Both markdown listing and HTML listing can be used.

- **O** Normal
 - upto 2 levels are supported by default.
- **☑** Checked
- □Unchecked
- (1) Or user defined listing style
- (ii) can be used three) if needed.

Two-Column Layout

Left Coumn

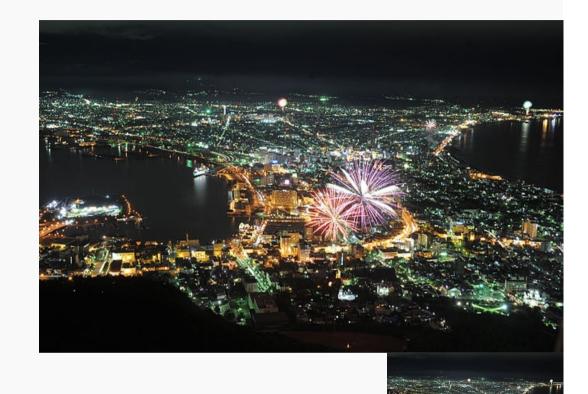
Right Coumn

- O Some long long long long long long Another long long long long long long sentence.
 - long long sentence.

Image

O in an auto resizing manner

 The image size is relative to window size.



O in a size-fixed manner

The image size is specified in pixel.

Image: Play of fireworks and night scenes in hakodate Cc-by-sa-3.0,2.5,2.0,1.0

Table, CSS

O A table with a custom style

	Mon	Tue	Wed	
1	_	Programming I	_	
2	Math	Algorithm I	PE	

Syntax Highlighting

O gfm-like code block (``` ... ```) is available (new v1.1).

```
/* A sample of syntax highlighting */
function decrimentToZero(n) {
   if (n > 0)
      return n - 1;
   else
      return 0;
}
```

- O Supported languages are: sh, c, cc, java, js, coffee, pl, py, sql, xml, html, lua, vb, hs, ml, el, cs, vhdl, yaml, scala, go, erlang, etc.
 - syntax highlighting is done with google-code-prettify.

Page transition animation

- O The default page-transition animation is a horizontal sliding.
- O By specifying "!SLIDE trans-none" in top of a page description, no pagetransition animation (like this slide).
- O By specifying "!SLIDE trans-vert" in top of a page description, a vartical sliding is applied.

Enjoy!

→ Go to title slide

Keypressiv is available in github.com/tos-kamiya/Keypressiv.