Lean, hackable, extensible slide deck framework

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Introduction

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- Themes as CSS files
- Plugins for extra functionality, autoloaded when used
- Nice JavaScript API for really custom things



- Originally created in 2010 for my first talk, at Front Trends 2010
- By popular demand, it was released shortly after, named CSSS
- Huge refactor and renaming to Inspire.js in Sep 2018



- Slides are defined by adding the slide class to any elements.
- <header class="slide"> is a header slide (relevant for the Overview)

Keyboard Navigation

- \rightarrow or \downarrow to advance to the next slide or incrementally displayed item
- \leftarrow or \uparrow to go to the previous slide or incrementally displayed item
- Ctrl \rightarrow or Ctrl \downarrow to jump to the next slide
- Ctrl \leftarrow or Ctrl \uparrow to jump to the previous slide
- Home to go to the first slide, End to go to the last
- Ctrl G to jump to an arbitrary slide (by slide number or identifier)



Repeated slides

- Use attribute data-insert="#id" on an empty slide to re-insert it later in the slideshow
- Notice how this slide will also be re-inserted after the next one!

IDs and titles

- IDs are dynamically assigned by JavaScript, but you can also use your own
- Slide titles (used in the browser tab when the slide is active, and in the <u>Overview</u>) via the title or data-title attributes or headings in the slide.
- If only an id or only a title is provided, the other is extracted from it.

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- Nested delayed items are possible!



Overview

- Loaded automatically, use <code class="no-overview"> to prevent this.
- Press Ctrl + H (or Shift + H) to trigger, Esc to close.

Overview

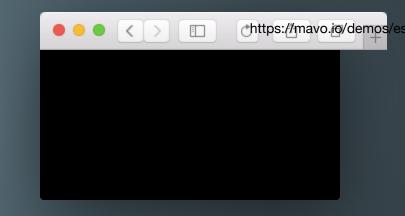
- Loaded automatically, use <code class="no-overview"> to prevent this.
- Press Ctrl + H (or Shift + H) to trigger, Esc to close.
- Cool, huh? You can press Ctrl Shift H to see all slides

- Autoloads core & languages used
- Load plugins by listing their ids in a data-prism-plugins attribute, on any element (first one will be used).
- Automatically figures out dependencies & aliases
- CSS is up to you!
- tart = new Date().getTime();
 terval(function() {
- eact.render(

<ExampleApplication elapsed={new Date().getTime() - start
document.getElementById('container')</pre>

Annotated videos

- data-video for URL
- **class="annotation"** for annotations
- data-time and data-pause on annotations

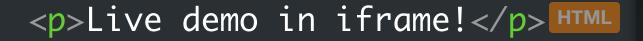




HTML

Live demo!





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Live demo in iframe!

Resolution

- Design for a specific resolution, and have slides scale up and down based on the viewport.
- Define with the attribute data-resolution on the <body> for all slides, a grouping element, or individual slides (like this one!).
- Try resizing the viewport, note how the slide size adapts!

Presenter View

- Use for presenter notes. You need at least one of these to have the plugin loaded.
- Presenter view with Ctrl P (or Shift P)
- Also timer, upcoming slide

Slide-specific CSS

You can use the **data-slide** attribute on <**style**> elements in slides, to only style the current slide or inside sections that include multiple slides to style all of them and nothing else.

For example, run **\$('#slidestyle style').sheet.cssRules[0].selectorText** in the console to see how the original selector gets changed.

Thank you!

Get it or contribute at github.com/LeaVerou/inspire.js