

REVEAL.JS

THE HTML PRESENTATION FRAMEWORK

Created by [Hakim El Hattab](#) / [@hakimel](#)

HELLO THERE

reveal.js enables you to create beautiful interactive slide decks using HTML. This presentation will show you examples of what it can do.

VERTICAL SLIDES

Slides can be nested inside of each other.

Use the *Space* key to navigate through all slides.



BASEMENT LEVEL 1

Nested slides are useful for adding additional detail underneath a high level horizontal slide.

BASEMENT LEVEL 2

That's it, time to go back up.



SLIDES

Not a coder? Not a problem. There's a fully-featured visual editor for authoring these, try it out at <http://slides.com>.

POINT OF VIEW

Press **ESC** to enter the slide overview.

Hold down alt and click on any element to zoom in on it using [zoom.js](#). Alt + click anywhere to zoom back out.

TOUCH OPTIMIZED

Presentations look great on touch devices, like mobile phones and tablets. Simply swipe through your slides.

MARKDOWN SUPPORT

Write content using inline or external Markdown.
Instructions and more info available in the [readme](#).

```
<section data-markdown>  
  ## Markdown support  
  
  Write content using inline or external Markdown.  
  Instructions and more info available in the [readme](https://git  
</section>
```



FRAGMENTS

Hit the next arrow...

... to step through ...

... a fragmented slide.

FRAGMENT STYLES

There's different types of fragments, like:

grow

shrink

fade-up (also down, left and right!)

Highlight red blue green

TRANSITION STYLES

You can select from different transitions, like:

None - Fade - Slide - Convex - Concave - Zoom

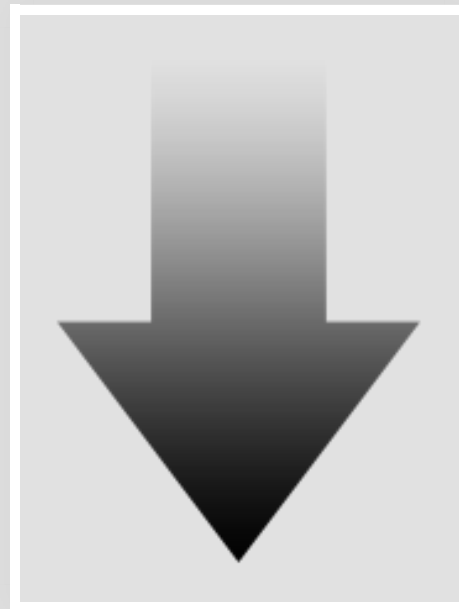
THEMES

reveal.js comes with a few themes built in:

Black (default) - White - League - Sky - Beige - Simple
Serif - Blood - Night - Moon - Solarized

SLIDE BACKGROUNDS

Set `data-background="#dddddd"` on a slide to change the background color. All CSS color formats are supported.



The background features a dark gray square frame. Inside, there is a light gray circle in the upper left and a light gray triangle pointing upwards in the center. The text 'IMAGE BACKGROUNDS' is centered in white.

IMAGE BACKGROUNDS

```
<section data-background="image.png">
```

TILED BACKGROUNDS

```
<section data-background="image.png" data-background-repeat="repeat" data-background-size="100px">
```


VIDEO BACKGROUNDS

```
<section data-background-video="video.mp4,video.webm">
```

A man with a beard, wearing a white dress shirt and a striped tie, is seated at a desk. He has a wide-eyed, open-mouthed expression of surprise or excitement. To his left, the back of another person wearing a red sweater is visible. The scene is set in an office environment with a computer monitor and desk clutter in the background.

... AND GIFS!

BACKGROUND TRANSITIONS

Different background transitions are available via the `backgroundTransition` option. This one's called "zoom".

```
Reveal.configure({ backgroundTransition: 'zoom' })
```

BACKGROUND TRANSITIONS

You can override background transitions per-slide.

```
<section data-background-transition="zoom">
```

PRETTY CODE

```
function linkify( selector ) {  
  if( supports3DTransforms ) {  
  
    var nodes = document.querySelectorAll( selector );  
  
    for( var i = 0, len = nodes.length; i < len; i++ ) {  
      var node = nodes[i];  
  
      if( !node.className ) {  
        node.className += ' roll';  
      }  
    }  
  }  
}
```

Code syntax highlighting courtesy of [highlight.js](#).

MARVELOUS LIST

- No order here
- Or here
- Or here
- Or here

FANTASTIC ORDERED LIST

1. One is smaller than...
2. Two is smaller than...
3. Three!

TABULAR TABLES

Item	Value	Quantity
Apples	\$1	7
Lemonade	\$2	18
Bread	\$3	2

CLEVER QUOTES

These guys come in two forms, inline: *“The nice thing about standards is that there are so many to choose from”* and block:

“For years there has been a theory that millions of monkeys typing at random on millions of typewriters would reproduce the entire works of Shakespeare. The Internet has proven this theory to be untrue.”

INTERGALACTIC INTERCONNECTIONS

You can link between slides internally, [like this](#).

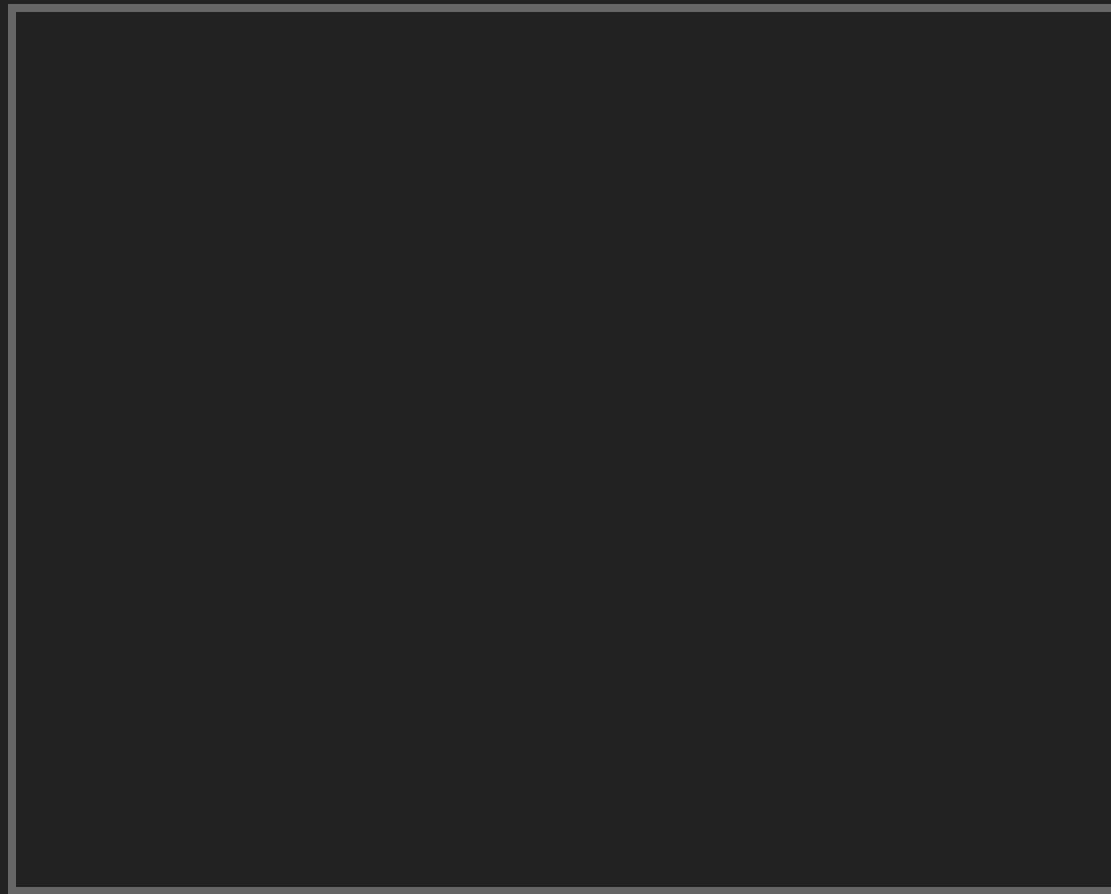
SPEAKER VIEW

There's a [speaker view](#). It includes a timer, preview of the upcoming slide as well as your speaker notes.

Press the *S* key to try it out.

EXPORT TO PDF

Presentations can be [exported to PDF](#), here's an example:



GLOBAL STATE

Set `data-state="something"` on a slide and `"something"` will be added as a class to the document element when the slide is open. This lets you apply broader style changes, like switching the page background.

STATE EVENTS

Additionally custom events can be triggered on a per slide basis by binding to the `data-state` name.

```
Reveal.addEventListener( 'customevent', function() {  
    console.log( '"customevent" has fired' );  
} );
```

TAKE A MOMENT

Press B or . on your keyboard to pause the presentation.

This is helpful when you're on stage and want to take
distracting slides off the screen.

MUCH MORE

- Right-to-left support
- Extensive JavaScript API
- Auto-progression
- Parallax backgrounds
- Custom keyboard bindings

THE END

- Try the online editor
- Source code & documentation