

reveal js

# THE HTML PRESENTATION FRAMEWORK

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codeless



slides



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



Slides can be nested inside of each other.

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





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





That's it, time to go back up.





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



```
1 import React, { useState } from 'react';
2
3 function Example() {
4   const [count, setCount] = useState(0);
5
6   return (
7     ...
8   );
9 }
```

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



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2
3 function Example() {
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5
6   return (
7     <div>
8       <p>You clicked {count} times</p>
9       <button onClick={() => setCount(count + 1)}>
10         Click me
11       </button>
12     </div>
13   );
14 }
15
16 function SecondExample() {
```





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

Hold down the **alt** key (**ctrl** in Linux) and click on a element to zoom towards it using **zoom.js**. Click again to zoom back out.

(NOTE: Use ctrl + click in Linux.)

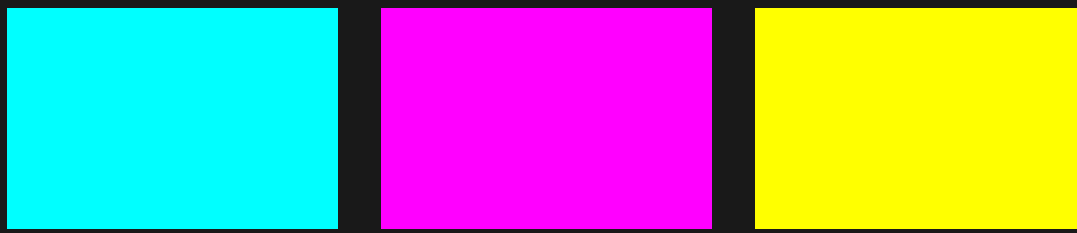




Automatically animate matching elements across slides with **Auto-Animate**.







**AUTO-ANIMATE**



# AUTO-ANIMATE



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





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

```
1 <section data-markdown>
2   ## Markdown support
3
4   Write content using inline or external Markdown.
5   Instructions and more info available in the [readme](https://reve
6 </section>
```



Add the `r-fit-text` class to auto-size text

**FIT TEXT**



Hit the next arrow...



Hit the next arrow...  
... to step through ...





Hit the next arrow...

... to step through ...

... a



Hit the next arrow...  
... to step through ...  
... a fragmented



Hit the next arrow...  
... to step through ...  
... a fragmented slide.



There's different types of fragments, like:

grow

shrink

fade-out

Highlight red blue green





There's different types of fragments, like:

grow

shrink

fade-out

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-out

Highlight red blue green



There's different types of fragments, like:

grow

shrink

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-right,

Highlight red blue green





There's different types of fragments, like:

grow

shrink

fade-right,up,

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-right,up,down,

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-right,up,down,left

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-right,up,down,left

fade-in-then-out

Highlight red blue green





There's different types of fragments, like:

grow

shrink

fade-right,up,down,left

fade-in-then-semi-out

Highlight red blue green



There's different types of fragments, like:

grow

shrink

fade-right,up,down,left

fade-in-then-semi-out

Highlight red blue green



There's different types of fragments, like:

grow

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You can select from different transitions, like:  
None - Fade - Slide - Convex - Concave - Zoom



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





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



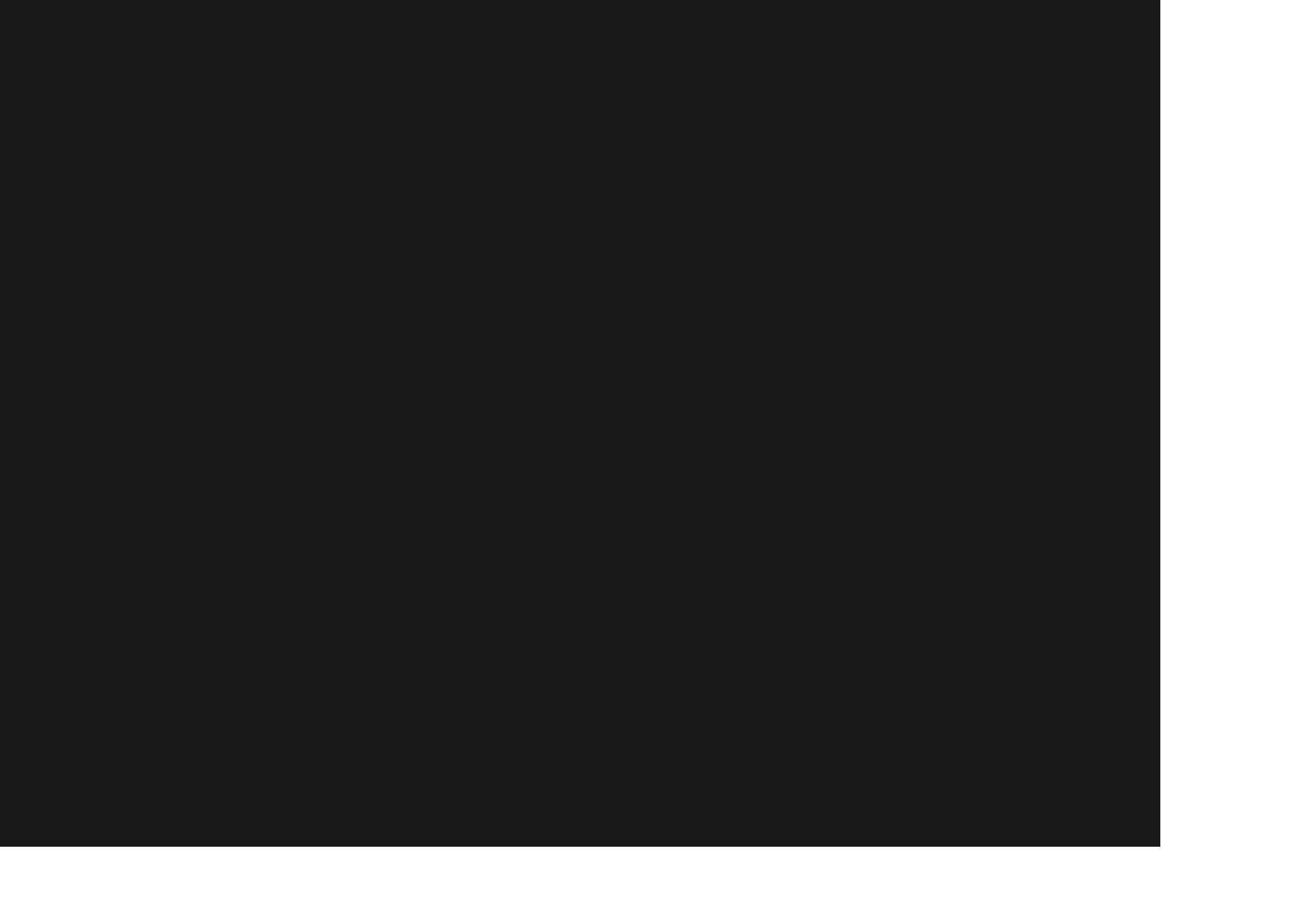
```
<section data-background="image.png" data-background-repeat="repeat"
```





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







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

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



# You can override background transitions per-slide

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









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



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



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





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.”*



# INTERCONNECTIONS

You can link between slides internally, **like this**.

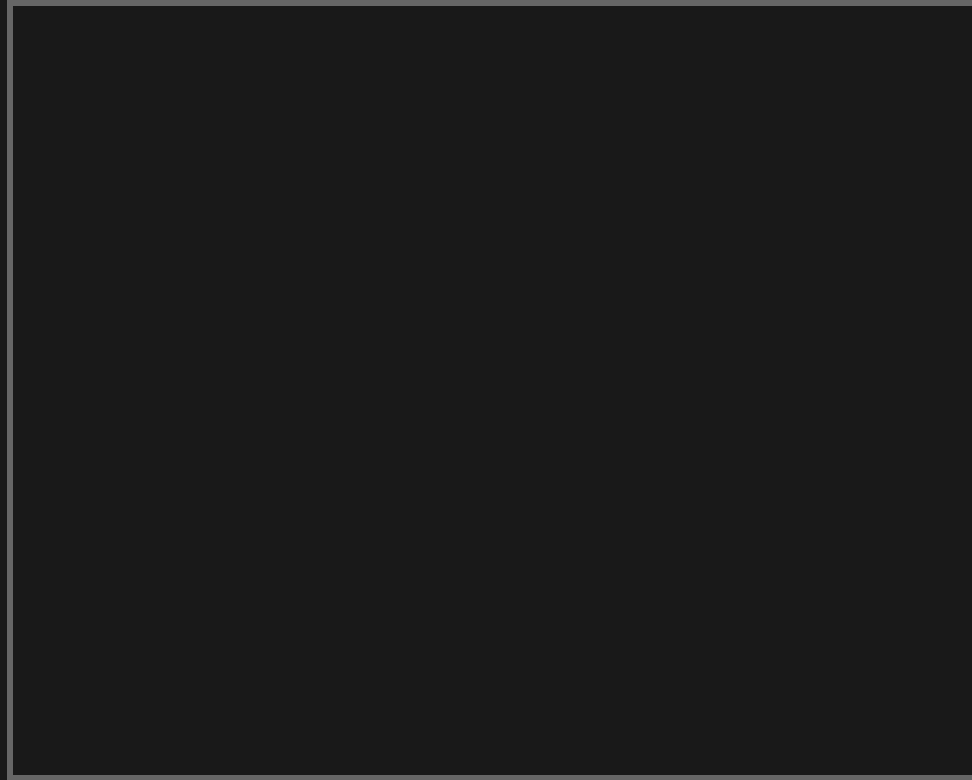


There's a **speaker view**. It includes a timer, preview the upcoming slide as well as your speaker notes

Press the *S* key to try it out.



Presentations can be exported to PDF, here's an example:







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.



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

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



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.



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





- Try the online editor
- Source code & documentation

