# Getting Started with deck.js

## Getting Started with deck.js

## **How to Make a Deck**

#### 1. Write Slides

Slide content is simple HTML.

#### 2. Choose Themes

One for slide styles and one for deck transitions.

#### 3. Include Extensions

Add extra functionality to your deck, or leave it stripped down.

```
import sys, copy
from xml.sax.drivers.drv_xmlproc_val import *

class myParser(SAX_XPValParser):
    """XML parser."""

psl = None

def handle_doctype(self, rootname, pub_id, sys_id):
    self.dtd handler.doctypeDecl(rootname, pub id, sys id, se_
```

## The Markup

Slides are just HTML elements with a class of slide.

```
<section class="slide">
 <h2>How to Make a Deck</h2>
 < 0 |>
   <h3>Write Slides</h3>
    Slide content is simple HTML.
   <h3>Choose Themes</h3>
    One for slide styles and one for deck transitions.
   </01>
</section>
```

## **Style Themes**

Customizes the colors, typography, and layout of slide content.

<link rel="stylesheet" href="/path/to/css/style-theme.css">

## **Transition Themes**

Defines transitions between slides using CSS3 transitions. Less capable browsers fall back to cutaways. But **you** aren't using *those* browsers to give your presentations, are you...

<link rel="stylesheet" href="/path/to/css/transition-theme.css">

Core gives you basic slide functionality with left and right arrow navigation, but you may want more. Here are the ones included in this deck:

• **deck.goto**: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.

- **deck.goto**: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.

- **deck.goto**: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.
- deck.menu: Adds a menu view, letting you see all slides in a grid. Hit m to toggle to menu view, continue navigating your deck, and hit m to return to normal view. Touch devices can double-tap the deck to switch between views.

- deck.goto: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.
- deck.menu: Adds a menu view, letting you see all slides in a grid. Hit m to toggle to menu view, continue navigating your deck, and hit m to return to normal view. Touch devices can double-tap the deck to switch between views.
- deck.navigation: Adds clickable left and right buttons for the less keyboard inclined.

- deck.goto: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.
- deck.menu: Adds a menu view, letting you see all slides in a grid. Hit m to toggle to menu view, continue navigating your deck, and hit m to return to normal view. Touch devices can double-tap the deck to switch between views.
- deck.navigation: Adds clickable left and right buttons for the less keyboard inclined.
- deck.status: Adds a page number indicator. (current/total)

- deck.goto: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.
- deck.menu: Adds a menu view, letting you see all slides in a grid. Hit m to toggle to menu view, continue navigating your deck, and hit m to return to normal view. Touch devices can double-tap the deck to switch between views.
- deck.navigation: Adds clickable left and right buttons for the less keyboard inclined.
- deck.status: Adds a page number indicator. (current/total)
- deck.scale: Scales each slide to fit within the deck container using CSS Transforms for those browsers that support them.

Core gives you basic slide functionality with left and right arrow navigation, but you may want more. Here are the ones included in this deck:

- deck.goto: Adds a shortcut key to jump to any slide number. Hit g, type in the slide number, and hit enter.
- deck.hash: Enables internal linking within slides, deep linking to individual slides, and updates the address bar & a permalink anchor with each slide change.
- deck.menu: Adds a menu view, letting you see all slides in a grid. Hit m to toggle to menu view, continue navigating your deck, and hit m to return to normal view. Touch devices can double-tap the deck to switch between views.
- deck.navigation: Adds clickable left and right buttons for the less keyboard inclined.
- deck.status: Adds a page number indicator. (current/total)
- deck.scale: Scales each slide to fit within the deck container using CSS Transforms for those browsers that support them.

Each extension folder in the download package contains the necessary JavaScript, CSS, and HTML files. For a complete list of extension modules included in deck.js, check out the documentation.

## **Nested Slides**

That last slide had a few steps. To create substeps in slides, just nest them:

```
<section class="slide">
 <h2>Extensions</h2>
 Core gives you basic slide functionality...
 <UI>
  class="slide">
    <h3>deck.goto</h3>
    Adds a shortcut key to jump to any slide number...
  cli class="slide">...
  class="slide">...
  class="slide">...
 </11/>
</section>
```

## **Other Elements: Images**



<img src="http://placekitten.com/600/375" alt="Kitties">

## Other Elements: Blockquotes

## Food is an important part of a balanced diet.

Fran Lebowitz

```
<blockquote cite="http://example.org">
  Food is an important part of a balanced diet.
  <cite>Fran Lebowitz</cite>
</blockquote>
```

## Other Elements: Video Embeds

Embed videos from your favorite online video service or with an HTML5 video element.

```
<iframe src="http://player.vimeo.com/video/1063136?
title=0&amp;byline=0&amp;portrait=0" width="400" height="225"
frameborder="0"></iframe>
```

## **Digging Deeper**

If you want to learn about making your own themes, extending deck.js, and more, check out the documentation.