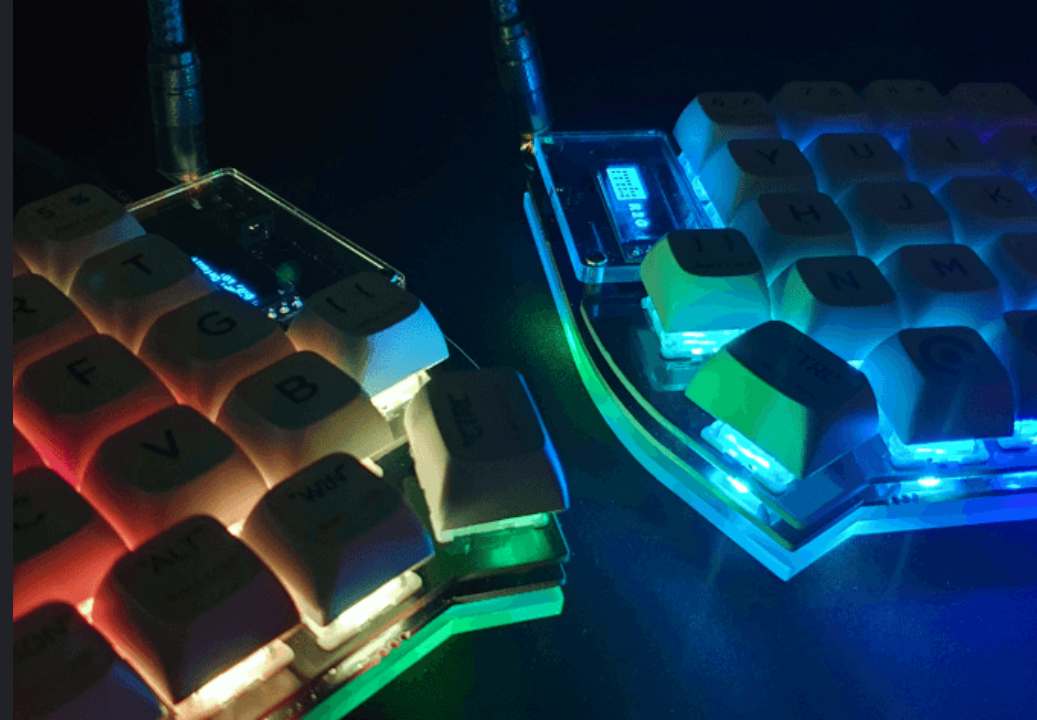


Using Storybook To Preview Single Directory Components

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DrupalCamp Scotland 2025

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Source Code

- Talk is available at:
<https://github.com/hashbangcode/dru-storybook-talk> or via QR code.
- All code seen can be found at
<http://bit.ly/3W1bnu0>
- www.hashbangcode.com



Using Storybook To Preview Single Directory Components

- Single Directory Components = SDC
- Storybook Drupal Module
- Storybook

Why Single Directory Components?

Drupal Canvas is just around the corner.
Single Directory Components can be used with it.
Now is as good a time as every to get into SDC.

- Introduction To Single Directory Components
- Installing the Storybook module
- Install Storybook

Single Directory Components (SDC)

A very short introduction.

SDC

- Exist in a single directory

```
example_component.component.yml  
example_component.css  
example_component.js  
example_component.twig
```


SDC - *.component.yml

SDC - Props vs Slots

- Props - Properties that the component has.
- Slots - Objects that the component can render.

SDC - *.twig

- The meat of the component.

SDC - Other files

- Any *.css or *.js files will be automatically included as attachments.

Storybook Module

Storybook Module

Require and install the Storybook module

```
composer require drupal/storybook
```

```
drush en storybook
```

Storybook Module

Permissions

```
drush role:perm:add anonymous 'render storybook stories'
```

Drupal Setup

Drupal Setup

Additional Setup

- `development.services.yml`
- turn on twig debug

Storybook

Storybook

- Install

Building Storybook

- hosting storybook

Running Storybook

- locally
- ddev setup

Creating Stories

- `stories.twig`

Workflow

A workflow for building a component.

- Create story for component
- Build (or run) storybook
- Preview story

Demo

Resources

Drupal 11: Using Storybook To Preview Single
Directory Components

Questions?

- Slides:

<https://github.com/hashbangcode/storybook-talk>



Thanks!

- Slides:

[https://github.com/hashbangcode
storybook-talk](https://github.com/hashbangcode/storybook-talk)

