Admin UI & JavaScript Modernisation Initiative
INTRODUCTIONS
Twelve months ago at DC Vienna...
... Four months ago at Frontend United...
Our GUIDING PRINCIPLES
Simplify

Craft a redesigned, modern administrative experience for Drupal.
Embrace workflows, tools, and practices familiar to existing JavaScript developers, to make it easier for them to join the Drupal community.
WHAT WE’RE GONNA DO
UX and UI changes
USER TESTS

SURVEY RESULTS

- Paradox between complex UI and flexibility
- Better media management
- Improvements in the WYSIWYG editor
- Understanding jargon & technical terminology
- More role-based configuration for content editors (menu)
USER TESTS

● **Card Sorting**
  ○ To find content editor main tasks & new menu?

● **Wireframes tests and discussions**
  ○ Round 0 in Drupal Europe

● **Comparative study 1**
  ○ To find patterns to implement
  ○ Round 1:
    ■ WordPress (with Gutenberg)
    ■ SquareSpace
    ■ Contentful
Page title value


Seven refresh

- It could benefit our users as an intermediate step
- Not enough people in the initiative team to get this done
- We are waiting to see if more people get involved to help get this done
Create Article

Title

Long text field

Tags:
- Design
- Development
- Lorem Ipsum

City

Menu settings

Revision log message

Briefly describe the changes you have made.

Author

admin

Last saved
Not saved yet
Prototype new features to improve user experience
Add content

Article
Use *articles* for time-sensitive content like news, press releases or blog posts.

Basic page
Use *basic pages* for your static content, such as an 'About us' page.

Recipe
Add a new recipe to the site.
Modern tools enable good UX

User visits → Local storage
Initialises → State
Handed to → App

Saves → Updates
DOGFOOD THE API-FIRST INITIATIVE
Create an alternative admin experience
<table>
<thead>
<tr>
<th>Title</th>
<th>Content type</th>
<th>Author</th>
<th>Status</th>
<th>Updated</th>
<th>Operations</th>
</tr>
</thead>
<tbody>
<tr>
<td>About Umami</td>
<td>Basic page</td>
<td>Samuel Adamson</td>
<td>Published</td>
<td>09/04/2018 – 15:38</td>
<td>Edit</td>
</tr>
<tr>
<td>Fiery chilli sauce</td>
<td>Recipe</td>
<td>Umami</td>
<td>Published</td>
<td>09/04/2018 – 15:38</td>
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Q&A
Is an Interface that works only with a plain Drupal installation useful for you?
How would your projects benefit from a Gutenberg like experience?
Would you prefer us to have tools for building an amazing admin UI over having extension points?
Sassy Scale
How sassy would you be if you have to use node when installing modules. 🎆
Besides configuration forms, what kind of custom functionality have you built for the admin UI?

Would you be happy or sad to upgrade them to use React?

Do you believe you could benefit from using React and a more well defined component library?
Get involved

https://github.com/jsdrupal
#javascript in Drupal Slack