Gutenberg editor

New upcoming editor for WordPress

Meeting agenda

- 17:40 – 18:00 Gutenberg introduction

- 18:00 – 18:30 Testing Gutenberg

- 18:30 – 19:00 Conversation and summary

What is Gutenberg?

*"The editor will endeavour to create a new page and post building **experience that makes writing rich posts effortless**, and has "**blocks**" to make it easy what today might take shortcodes, custom HTML, or "mystery meat" embed discovery. — Matt Mullenweg"*

In other words Gutenberg

is going to change how we write the content (blocks) and how developers interact with the content.

FAQ

FAQ in Github

When?

- Proposal is the merge in WordPress 5.0.
- 5.0 is going to be released when Gutenberg is "ready".
- I assume it's going to be 1-2 quarter of 2018.

Front-end editing?

- No, not for now.
- It'll replace the current page and post editing screens.

Will there be columns?

- Very basic text columns is possible in the first version.
- The key word is **nested blocks**. After that the sky is the limit.

Rich posts and blocks?

- [Example in Pohjis website](#).
- Creating
  - Columns
  - Call to actions (buttons, image overlays)
  - Wider elements than content
  - Pulling any content like posts or Instagram images in the content area

Gutenberg & themes video

[Video in WordPress.org site](#)

How Gutenberg actually looks like?

- (Open new post in Gutenberg).
- Like this.
- But you're going to check it by yourself.

Testing Gutenberg

1. Install Gutenberg as a plugin in your local or test environment: https://wordpress.org/plugins/gutenberg/
2. Test forms and tasks can be found here: https://goo.gl/EVphPt

Test environment - part I

1. Go to poopy.life
2. Click poopy.life/create for creating test site
3. Install and activate Gutenberg Plugin
4. Go to Gutenberg >> New Post
5. Open task based test form and follow how to test: https://goo.gl/EVphPt

Testing part II

- If you have time play around with other Blocks by adding more content.
- Add Alt text "Albert Einstein" to image.
- Add H2 subheading "Bringing Gutenberg alive" under Quote

Testing part II

- Add new paragraph under H2 subheading with some lorem ipsum text.
- Change paragraph background and text color.
- Add Button block with link to Einstein wikipedia page.
- Change button background and text color.

Testing part II

- Add Cover image Block with the same image as before with text "Albert Einstein – E = mc^2"
- Give general feedback about the experience using the second form in https://goo.gl/EVphPt

Discussion topics

- How I'll disable the Gutenberg → There will be a plugin for it. There already is.

React - not React - React again - Vue JS - Preact

- Lot's of discussion around which Javascript framework to use.
- Current status is React since Facebook chanded it license to MIT but no desicion yet.
- Framework-agnostic approach.

Metafields

- Current status is a little bit unclear how PHP metafields work in Gutenberg.
- In short, metafields are not going anywhere. They need to work in the admin also.

What about ACF, CMB2, Carbon fields?

- Those will be around.
- But Gutenberg will replace ACF and others for creating rich content (landing pages etc.)
- Standard way, WYSIWYG experience

Columns?

- In the first version there will be only text columns.
- But nested blocks will open all the possibilities

Data Structure? Why not JSON format?

- Current implementation uses HTML comments around block content.
- It's mostly because backwards compatibility.
- You might be able to change to JSON on custom project.

Are we rushing Gutenberg?

- Yes and no.
- There are lot's of different kind of sites out there. Things will blow up.
- Then on the other hand when in Core, there will be lot more use cases to start using it and pushing it forward.

Custom Blocks?

- Beaver Builder and others will build awesome stuff with Gutenberg.
- On client site you'll need to learn how to do custom blocks. I'd start in 1-2 months.
- Learn Javascript, but first learn **HTML & CSS**. Deeply.

Who is Gutenberg for?

- Eventually for everybody.
- Or it might be a failure, who knows.

What about accessibility?

- Well, it is more than difficult to create 100% accessible block based editor.
- In other words, it still sucks.
- Fallback for text editor?

Articles about Gutenberg

- [Huge article list in Github](#).
- [Justin Sainton's article about Gutenberg is worth to read](#), read the comments also.

- [Alternative approach to Gutenberg](#) by Yoast.