



PatternFly Community Meeting

April 5th, 2022

www.patternfly.org/v4

Agenda

Topics

- Latest release notes links - Nicole
- Update from Allison on streamlining component guidelines
- UX Research update on patternfly.org - Ivan
- Update from extensions - Jessie, Cooper, Jeff
- Highlights from Core developers
- Highlights from React developers
- What we are working on - Matt

Q&A





PatternFly 2022 updates



Latest Release Notes - Milestone 2022.03

- [React release notes](#)
- [Core release notes](#)



Streamlining Component Guidelines Initiative

- We are looking for participants to answer a couple of questions and offer feedback in a video interview. Any level of experience is welcome!
- If interested, fill out the form - https://redhatdg.co1.qualtrics.com/jfe/form/SV_eVDOEakV2E9aB9A





PatternFly Extensions Update

Progress

- Quick Starts
 - Visual Breaking Changes ([PR](#)) - ([UXDENG-5](#))
 - Backed by design [research study](#)
 - Dark theme ([PR](#)) merged - ([UXDENG-71](#))
 - In-Context Documentation WIP ([PR #140](#) and [PR #148](#)) - ([UXDENG-100](#))
- Topology
 - Styles ([PR](#)) and Performance ([PR](#))
 - Dark Theme ([UXDENG-111](#))
 - Dark Theme Design Work - Celedonia finalized dark theme designs ([UXDENG-122](#))

Visit the respective repos: [Quick Starts](#), [Topology](#) (under pf-react), and [UXD Engineering JIRA](#) to see a complete list of all work.



Future

- Quick Starts
 - In-Context Documentation WIP - more updates coming! ([UXDENG-123](#))
 - Grouping mechanism ([UXDENG-52](#))
- Topology
 - Dark Theme ([UXDENG-68](#))
 - Dev work upcoming!
 - Implement new layout ([UXDENG-97](#))
- Extensions documentation

Visit the respective repos: [Quick Starts](#), [Topology](#) (under pf-react), and [UXD Engineering JIRA](#) to see a complete list of all work.





PatternFly Core Update



PatternFly React Update

Overview

- React testing library migration
 - [Epic issue](#)
 - [React testing library best practices](#)
- Accessibility
 - A11y testing has been enabled and fixes made from any issue discovered ([PR](#)).
- [Multi File upload component](#)
- Bug report/feature request template on patternfly/patternfly and patternfly/patternfly-react repos





What we're working on...

Design

The design team is currently working on the following new features and enhancements...

- [Visual Refresh](#)
 - Define the next generation of PatternFly look & feel
- [Filter patterns](#)
 - Revisit and enhance patterns for supporting advanced filter and search use cases.
- [Query builder](#)
 - Provide a graphical approach for building complex Boolean queries.
- [PatternFly website improvements](#)
 - Looking at improving the user experience for users of the website including navigation, component pages, and the home page.
- [Chart color accessibility](#)
 - Evaluating accessibility of colors used in charts to make our charts more accessible for color blind users.

Visit the [PatternFly design workspace](#) to see our complete design backlog and WIP.



Development (Core and React)

- [Refactor dropdown components to use a composable approach](#)
 - Re-build dropdowns and selects to use composable approach for better flexibility.
- [Re-evaluate drag and drop](#)
 - Reconsider implementation of drag and drop to make more robust and accessible.
- [Updating switch styling](#)
 - Updating the styling of the switch component to be more intuitive.
- [Support for dynamic tabs](#)
 - Introduce the option for users to add and remove tabs (like browser tabs).
- [Dark themed search input](#)
 - Will allow for placing a search input in the masthead or the left navigation sidebar.
- [Migrate from Enzyme to React Testing Library](#)
 - Update our React testing strategy in preparation for moving to React 18 in the future.

Visit the [PatternFly issues board](#) to see a complete list of all development work by milestone.





Q & A



Links

To join the PatternFly mailing list: <https://listman.redhat.com/mailman/listinfo/patternfly>

Add the PatternFly Community calendar: [calendar](#)

Community meeting coordinator contact: Nicole Thoen - nthoen@redhat.com

Next office hours: Tomorrow! April 6th, 11am EST



Thank you!