

# 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





#### 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://redhatdq.co1.qualtrics.com/jfe/form/SV\_eVDOEakV2E9aB9A





## **Progress**

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

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

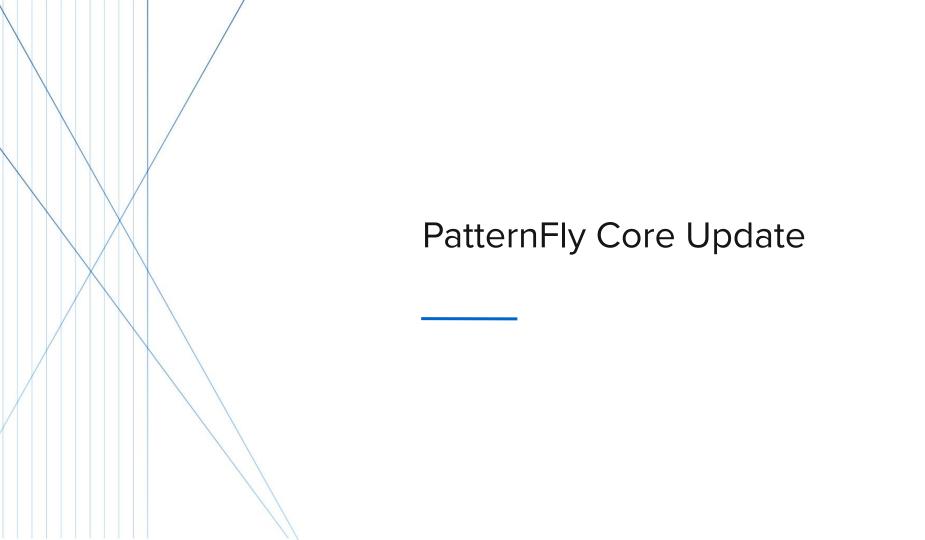


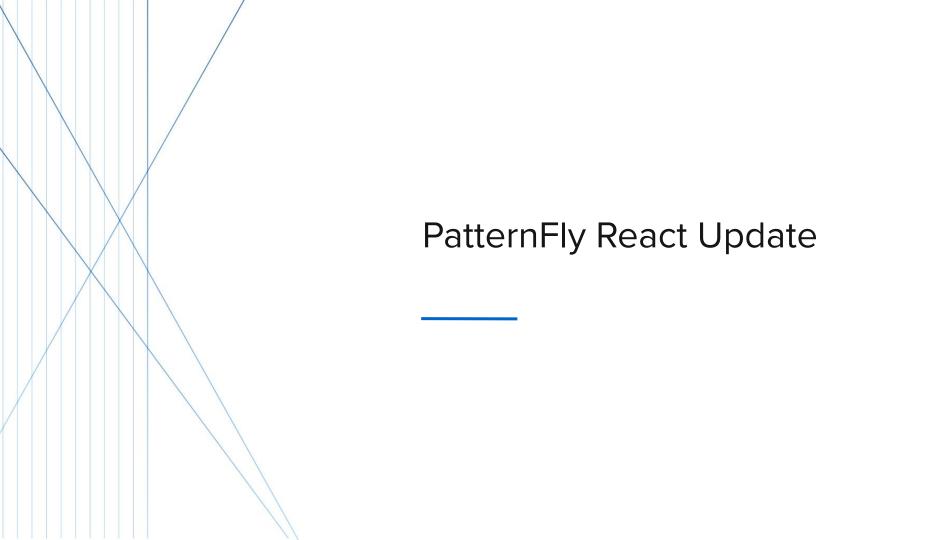
#### **Future**

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

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







#### **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





# 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.

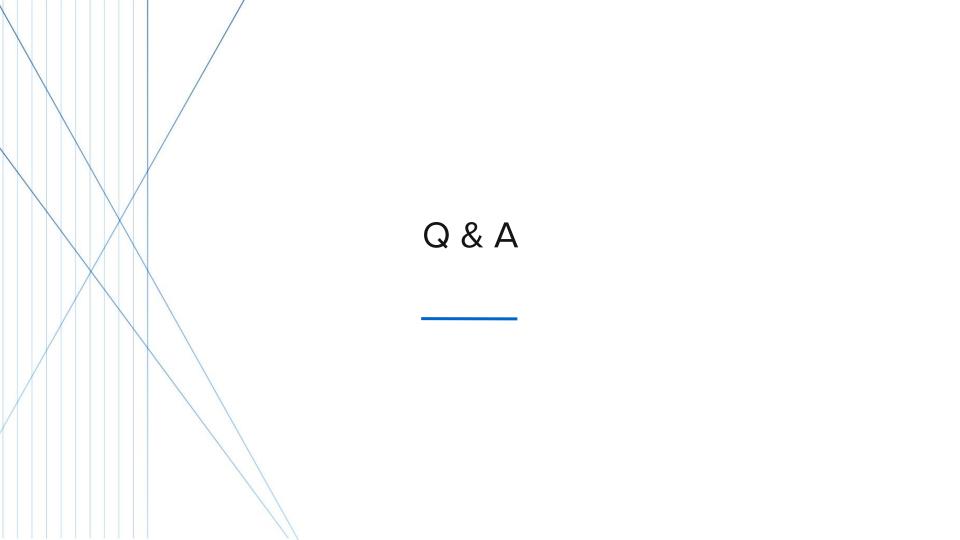
Visit the PatternFly design workspace to see our complete design backlog and WIP.



# 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
  - o 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.





#### Links

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

Add the PatternFly Community calendar: calendar

Community meeting coordinator contact: Nicole Thoen - <a href="mailto:nthoen@redhat.com">nthoen@redhat.com</a>

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



# Thank you!