PatternFly Community Meeting

Aug 30th, 2022

www.patternfly.org/v4

PatternFly community meeting privacy notice

- Please note: meetings are recorded and made publicly available on YouTube.

- You are welcome to keep your camera off and/or change your display name if you would like to maintain more privacy while on the call.

- Recordings are posted without any attendee or presenter names in the video descriptions.

- Presenters will be introduced using their display name on the call. You are welcome to verbally further identify yourself when presenting if you are comfortable.

- If any attendee wishes the video to be removed from public availability from YouTube for any reason, at any time, please let me know and it will be made private or removed immediately.
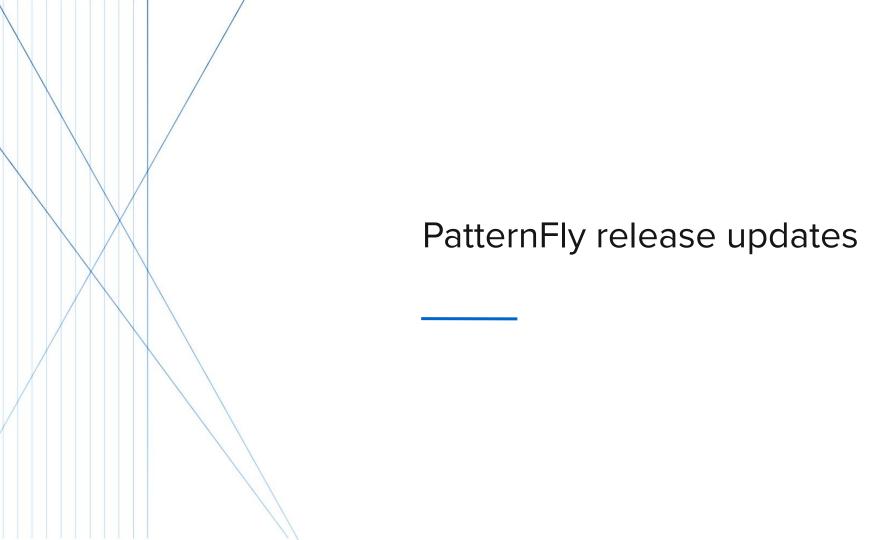
Agenda

Topics

- Latest release notes links - Nicole
- Beta promotion candidates - Nicole
- Core updates
  - Tree view selectable/expandable - Coker
  - Number input status icon variant - Sarah
- React updates
  - Description List card and display support - Tomas
  - Menu split button cariant - Tomas
  - Page vertical breakpoints - Jenny
  - Progress stepper alignment modifiers - Katie
  - Menu and Navigation accessibility improvements - Eric
  - Tabs horizontal overflow option - Austin
  - React Testing Library revamp effort - Austin
- PatternFly.org website enhancements - Evan

Q&A

PatternFly release updates

Latest Release Notes – Milestone 2022.10

- Milestone 2022.10 (Aug 4th, 2022)

  - [React release notes](#)

  - [Core release notes](#)

- Next release coming before the end of this week!

Beta Promotion Candidates

Candidates proposed for promotion early Oct, 2022

- **Full list of proposed feature/component candidates** (23 total)

- Alert group overflow feature

- Calendar month and Date picker components

- Code editor component

- Dual list selector component

- Masthead component

- Menu toggle component

- Tree view component and Table's tree view feature

React Testing Library revamp

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```
describe('action list, () => {
  test('renders successfully', () => {
    const { asFragment } = render(<ActionList>test</ActionList>);
    expect(asFragment()).toMatchSnapshot();
  });
  test('isIconList flag adds modifier', () => {
    const { asFragment } = render(<ActionList isIconList>test</ActionList>);
    expect(asFragment()).toMatchSnapshot();
  });
});
```

```
test('Renders without children', () => {
  render(<ActionList data-testid="action-list" />);
  expect(screen.getByTestId('action-list')).toBeVisible();
});

test('Renders children', () => {
  render(<ActionList>Test</ActionList>);

  expect(screen.getByText('Test')).toBeVisible();
});

test('Renders with class pf-c-action-list', () => {
  render(<ActionList>Test</ActionList>);

  expect(screen.getByText('Test')).toHaveClass('pf-c-action-list');
});

test('Renders with custom class names provided via prop', () => {
  render(<ActionList className="custom-class">Test</ActionList>);

  expect(screen.getByText('Test')).toHaveClass('custom-class');
});

test('Does not render with class pf-m-icons by default', () => {
  render(<ActionList>Test</ActionList>);

  expect(screen.getByText('Test')).not.toHaveClass('pf-m-icons');
});

test('Renders with class pf-m-icons when isIconList is true', () => {
  render(<ActionList isIconList={true}>Test</ActionList>);

  expect(screen.getByText('Test')).toHaveClass('pf-m-icons');
});

test('Renders with inherited element props spread to the component', () => {
  render(<ActionList aria-label="Test label">Test</ActionList>);

  expect(screen.getByText('Test')).toHaveAccessibleName('Test label');
})

test('Matches the snapshot', () => {
  const { asFragment } = render(<ActionList>test</ActionList>);
  expect(asFragment()).toMatchSnapshot();
});
```
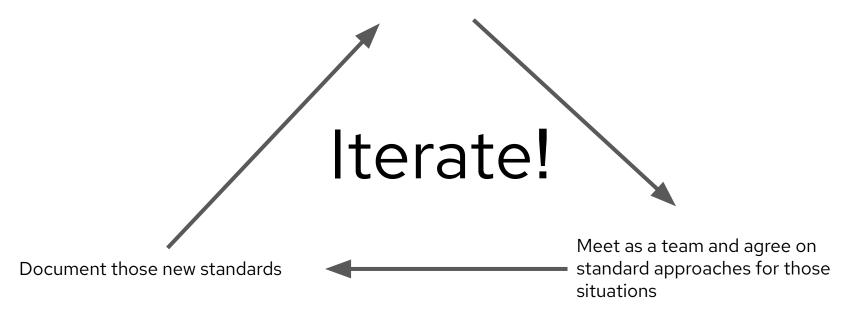
Why?

Fewer Bugs
More Features!
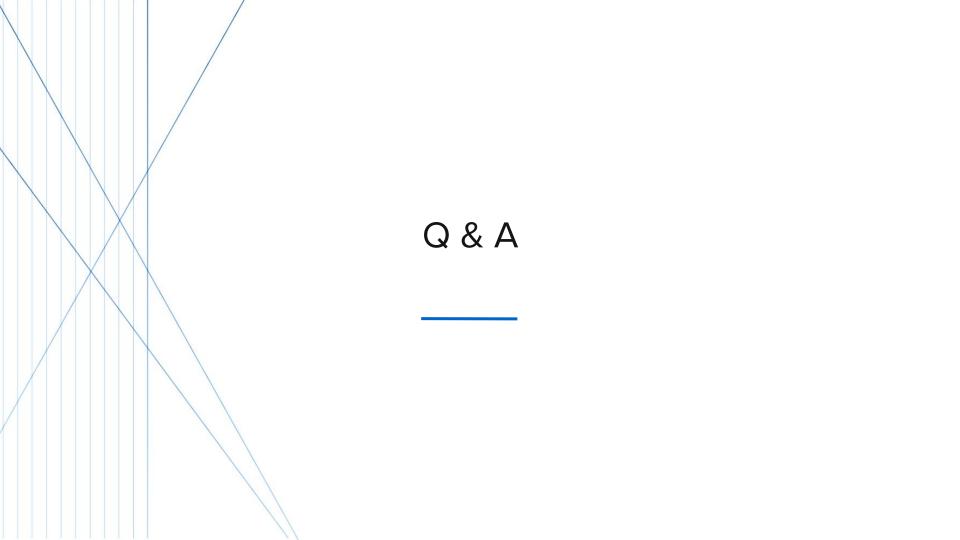
How?

Identify situations lacking clear best practices

Iterate!

Document those new standards

Meet as a team and agree on standard approaches for those situations

Links

- [React Testing Library docs](#)

- [PatternFly documentation for agreed upon standards](#)

- [Revamp epic issue](#)

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!

Thank you!