



PatternFly Community Meeting

October, 2017



Agenda

- Announcements
- PatternFly JS Repo Teams overview and updates
- patternfly-sass update
- Share results of recent surveys
- PatternFly OKR update
- Review patternfly-design contribution process enhancements
- List of patterns contributed

Announcements

- Brian Leathem accepted a job at Netflix
- Andrés Galante has been invited to join the Bootstrap core team
- Patrick Riley added as a member of the Storybook project.
- *Five Killer Tricks to make your Java webapp look awesome*, presented to a room of 250+ people, was named one of JavaOne's top sessions
- A11Y Testing Workshop update from Mark Caron, Principal Web / UX Developer, Customer Portal UX (CPUX)

Repo Team Quick Overview & Team Updates



PatternFly Layers of Adoption

Pattern Documentation

DESIGN

Visual Design and Implementation

CORE / CSS

JS Implementations

JQUERY ANGULAR 1 ANGULAR 2+ REACT WEB COMPONENTS

PatternFly Repo Team Goals

- Scale PatternFly efforts across the UXD team
- Increase PatternFly adoption and contributions
- Ensure consistency and alignment with PatternFly standards across multiple framework repos
- Foster community growth around the PatternFly framework repos
- Increase communication between PatternFly teams and PatternFly consumers
- Cross-discipline review of framework contributions

Repo Team Roles

Each repo team should identify a lead or co-leads to coordinate and organize the repo team and community meetings as well as other efforts.



UX STRATEGIST



RESEARCHER



INTERACTION DESIGNER



VISUAL DESIGNER



CSS DEVELOPER



JS DEVELOPER

Angular PatternFly Repo Team Update

Colleen Hart and Jeff Phillips

- Community:
 - [May 2017 Community Meeting](#) - first Angular 1 community meeting
 - [August 2017 Community Meeting](#)
 - Next Meeting - slotted for November 2017
- Announcements:
 - Started using a semantic release process and [new commit format](#)
 - Created an [Angular 1 Project Board](#) for open issues in GitHub
 - Started assigning priority labels and triaging all GitHub issues as they come in
 - Created a [template](#) in GitHub for new contributions
- Join us!
 - Visit the [#angular-patternfly](#) channel on [slack](#)
 - Join our [mailing list](#)

PatternFly ng (Angular 2+) Repo Team Update

Cat Robson and Dana Gutride

- Contribution process established and [documented](#)
- Initial set of patterns contributed to establish repo and release process
- [Two community meeting held](#)
- First 14 components added - more on the way
- You can view the patterns that are part of this repo in our [showcase](#)
- We're ready for teams to begin contributing and consuming!
 - Check out our issues [here](#)
 - Patternfly-ng has been integrated with Openshift.io
 - Supports ahead of time (AOT) compilation
 - Semantic releases

PatternFly React Repo Team Update

Jenn Giardino and Patrick Riley

- 3 [community meetings](#), in April, June and August
 - next meeting expected in November
- Automated build and release process
- React 16 (Fiber) update completed
- PatternFly LESS consumption and Storybook webpack build updates
- [Storybook](#) with 6 components completed
- [Issues](#) created to help identify contributions that are top priority

PatternFly Web Components Repo Team Update

Brian Leathem, Patrick Riley, Dana Gutride, Andres Galante

- Existing V1 [components](#) will provide a solid reference for future implementations
- We've determined we'll need to adopt Shadow DOM to support the transclusion features in our complex components
- Currently [researching](#) automated framework integration testing and Shadow DOM styling approaches
 - Reach out if you're interested in helping!
 - Future breakaway sprint opportunity
- Web components currently still in research phase

patternfly-sass update

Dana Gutride, Cliff Pyles, Jon Jackson, Jeff Phillips



patternfly-sass update

A brief history

[patternfly-sass](#) was a community contribution for a sass port of PatternFly.

Problem

It became difficult to maintain and has become out of date.

Solution

- Move Sass conversion into PatternFly core
- Distribute Sass as a peer to our current Less distribution
- Visual regression tests being added for release validation
- Work in progress - stay tuned!

Recent Survey Results

Jenn Giardino and Colleen Hart

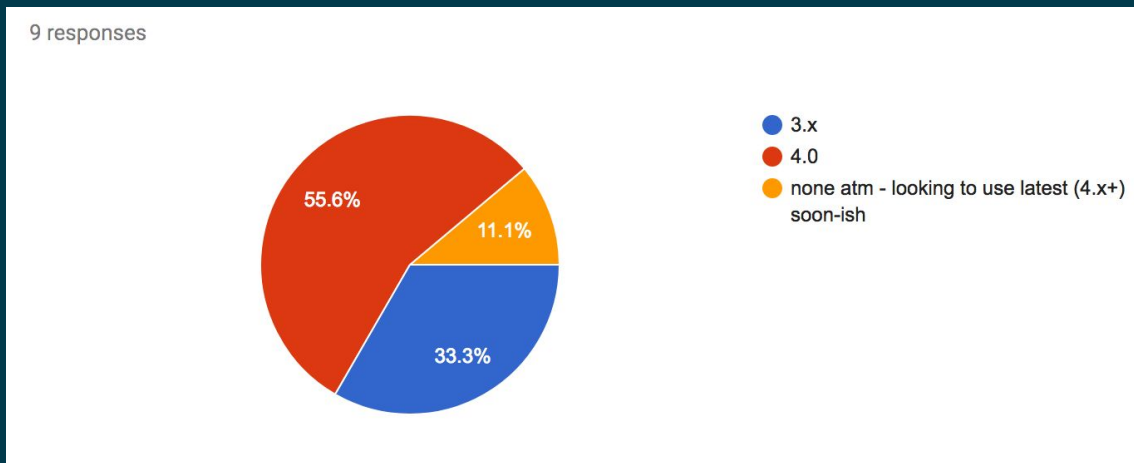


Angular PatternFly Survey Results

Colleen Hart

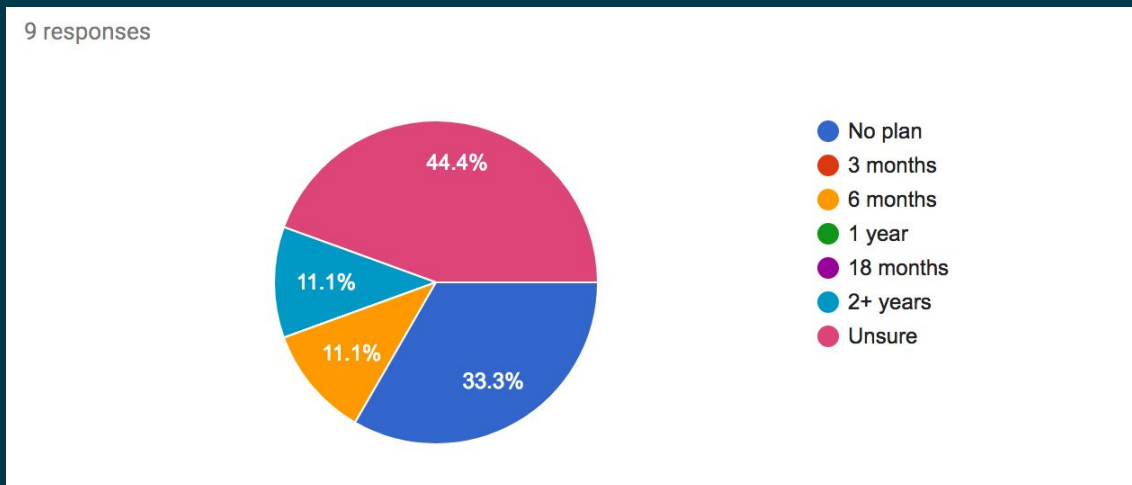
- **Who:**
 - Survey was sent to the Angular 1 PatternFly Community
 - 9 participants completed the survey
 - The 9 participants span across 6 different products
- **When:** August 2017
- **Why:** To better understand Angular-PF consumers and their future plans

What version of Angular-PatternFly are you currently using?



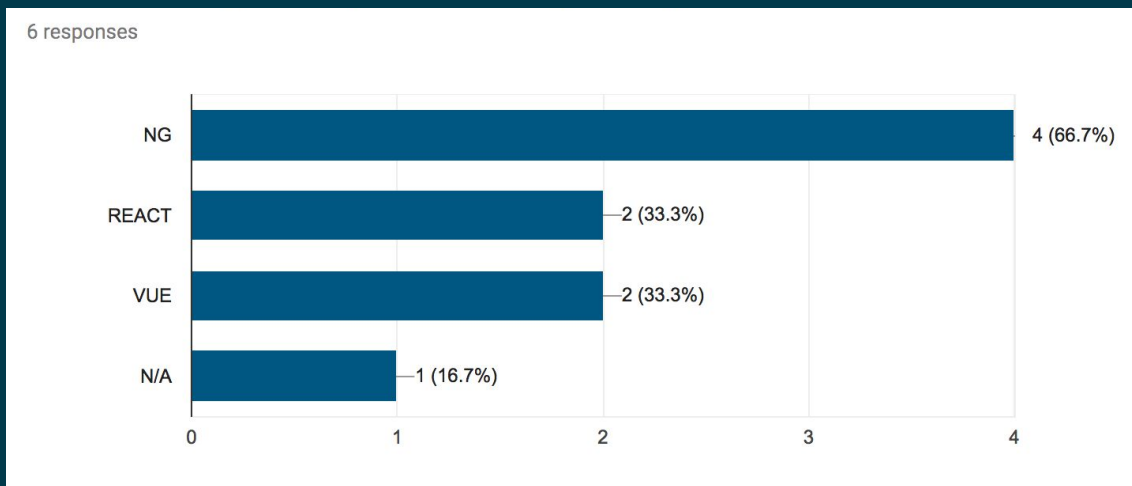
Finding: Majority of Angular-PF consumers who took this survey are using version 4.

When do you plan to move away from Angular 1 and Angular-PF?



Finding: The large majority of Angular PF consumers do not have a plan to move away from Angular version 1 in the immediate future. Only 11% of users had an estimate to move within the next 2 years.

What technologies are you considering moving to in the future?



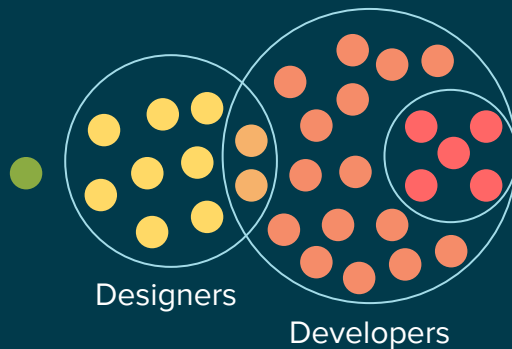
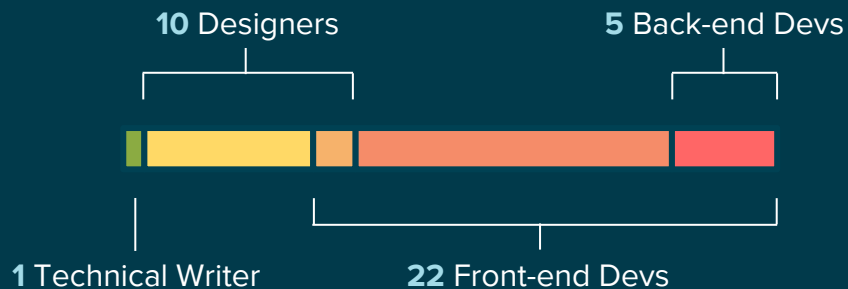
Finding: Products are still exploring a variety of technologies for the future. 44% of consumers are thinking NG will be the direction they head.

PatternFly Demo App Survey

Jenn Giardino

- **Who:**
 - Survey was sent to the PatternFly Community
 - 32 participants completed the survey
- **When:** September 2017
- **Why:** To understand whether having a demo app would be of benefit to the consumers and contributors of PatternFly

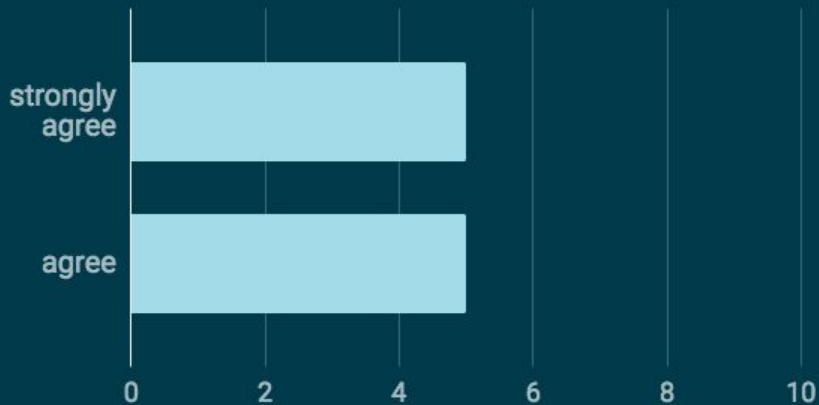
Survey Participants



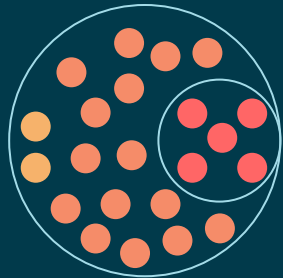
Having a demo app with examples of **how PatternFly components can be assembled to build different page designs** is helpful.



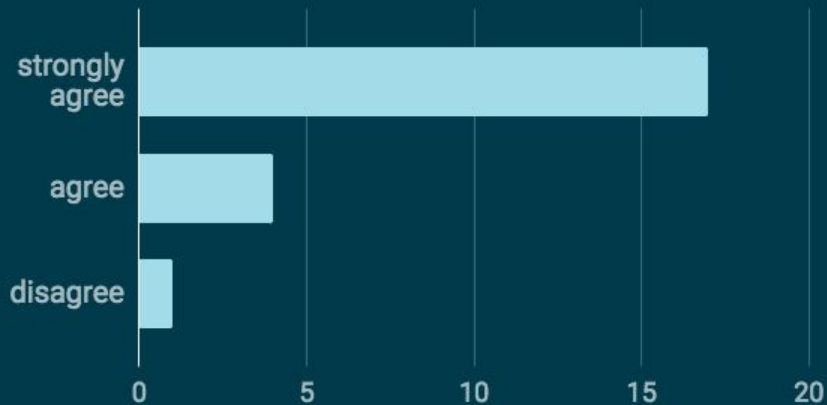
Designers



Having a demo app with examples of **how PatternFly components can be assembled to build different page designs** is helpful.



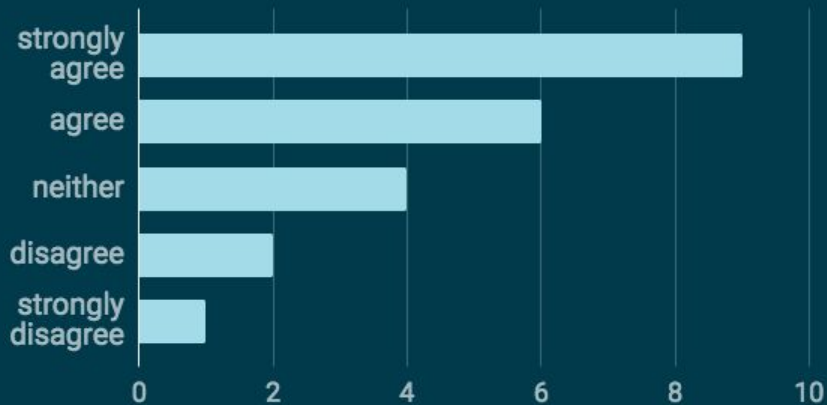
Developers



Having a demo app that uses PatternFly components and **provides examples of JavaScript technologies** (e.g. type systems, state management frameworks, testing frameworks) is helpful.



Developers

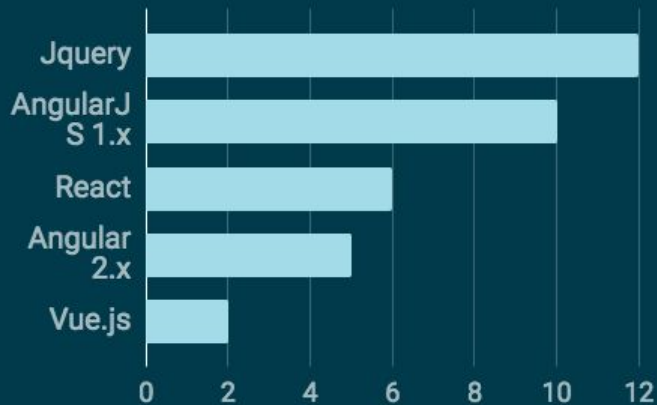


Select any JS frameworks/libraries you are using now / are interested in.

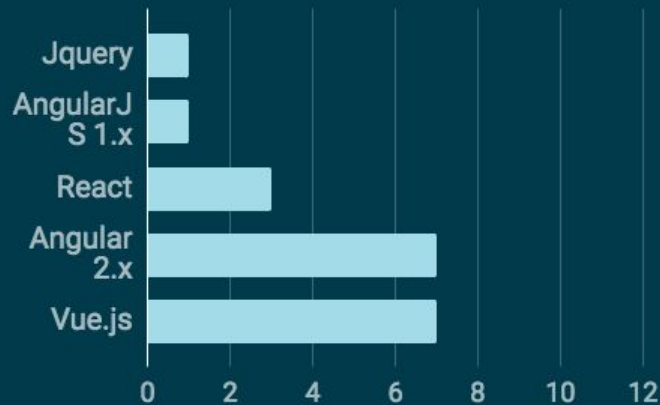


Developers

Using now



Interested in using or learning about

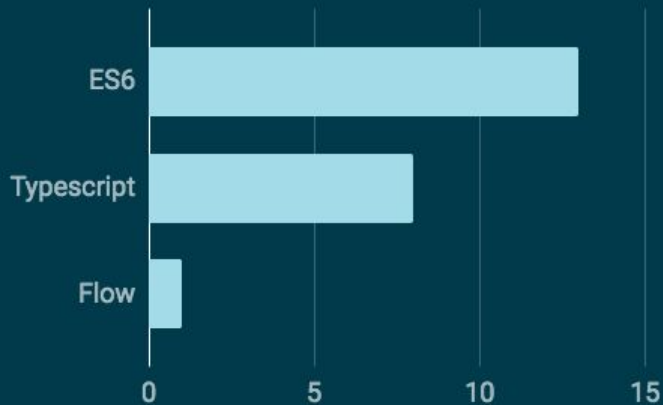


Select any web technologies you are using now / are interested in.

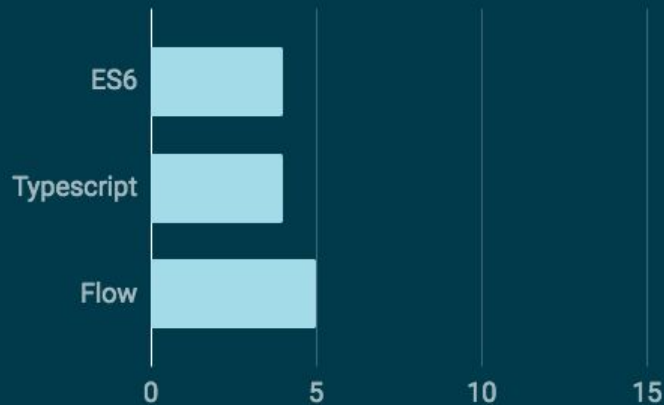


Developers

Using now



Interested in using or learning about



PatternFly OKR Update

Leslie Hinson



Increase contributions as
measured by the number of
contributors seen on the
PatternFly GitHub repos.

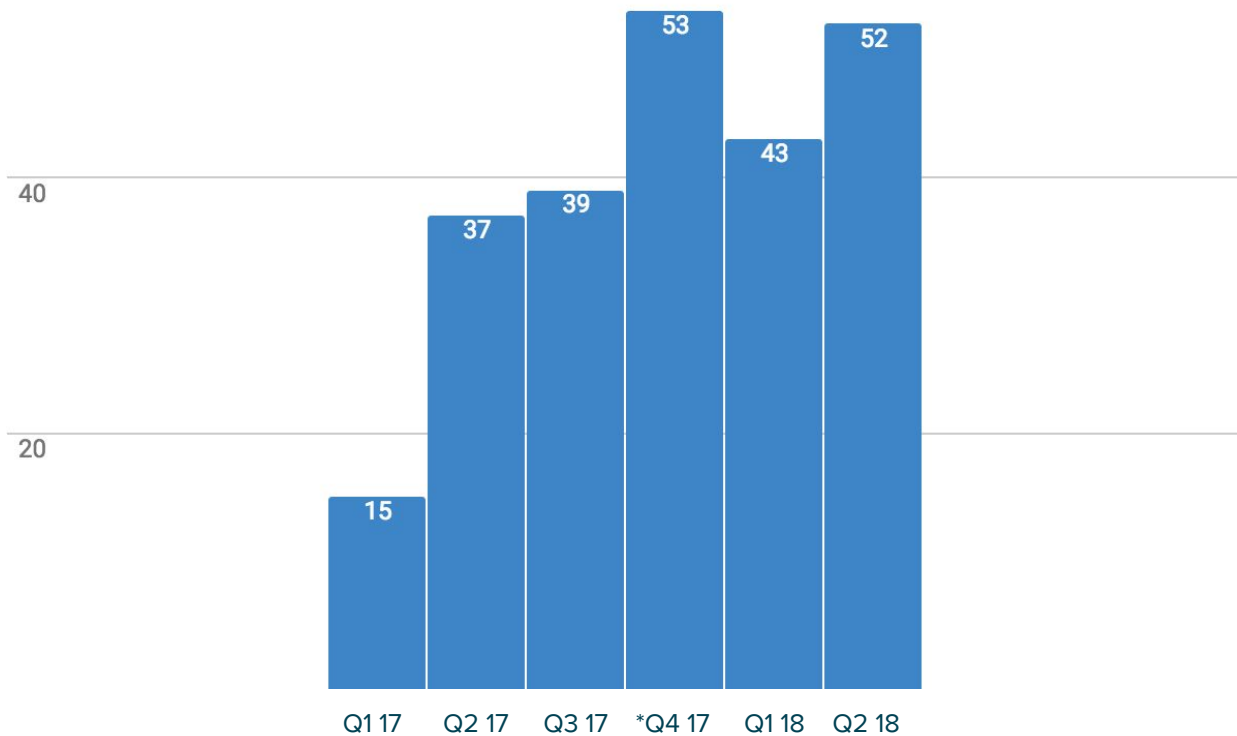
Increasing Contributions

Teams are an essential construct in community.

- Jono Bacon, Art of Community

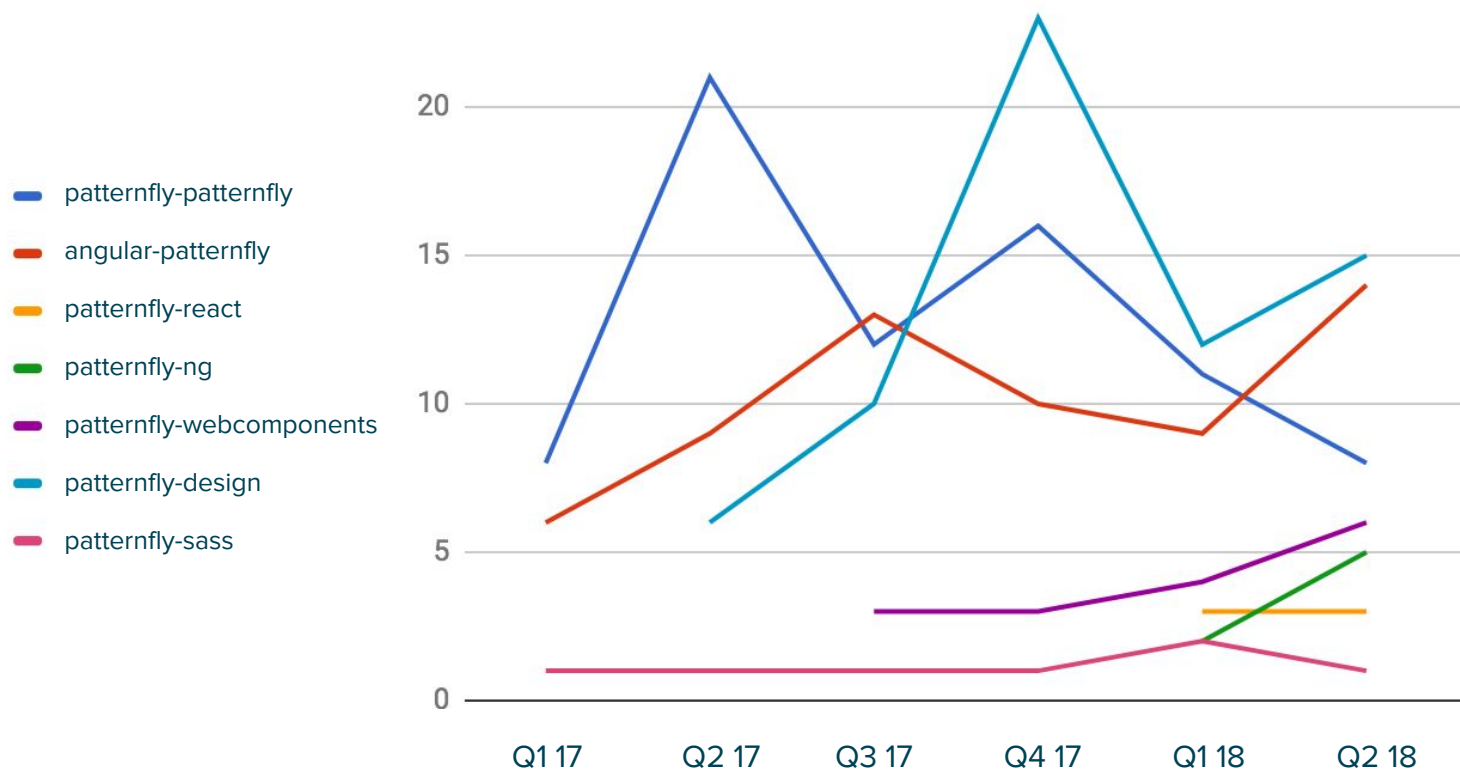
The PatternFly strategy to increase contributions has centered around identifying and coordinating various teams within the broader community.

Total Quarterly Contributors



*Q4 17 saw a spike in contributors due to PatternFly GitHub training workshops.

Quarterly Contributors Breakdown by Repo



PatternFly Design Contribution Process Enhancements

Matt Carrano and Monica Granfield



PatternFly Contribution Process Enhancements

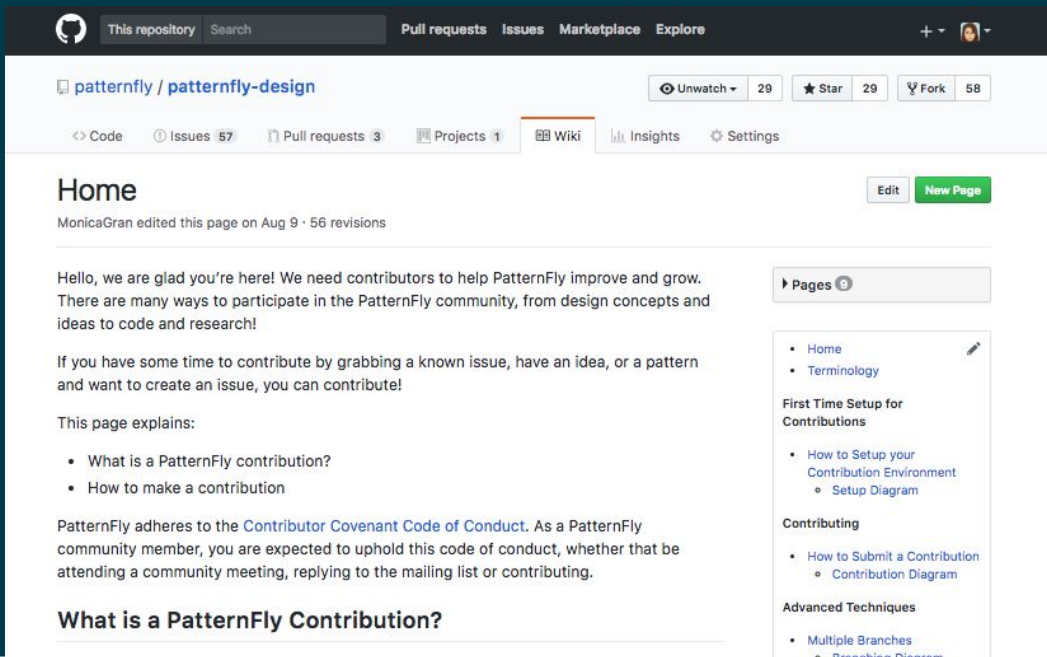
- Goal to improve the contribution process from setup through submissions.
 - Understanding pain points
 - Discovering opportunities
- What was done

PatternFly Contribution Process Enhancements

- Refined our end to end design, feedback and acceptance process
- Refactored our use of GitHub to support the end to end process
- Updated the contribution instructions + templates

PatternFly Contribution Process Enhancements

- GitHub: Refined Instructions



The screenshot shows the GitHub interface for the `patternfly / patternfly-design` repository. The 'Wiki' tab is selected, displaying the 'Home' page. The page content includes a welcome message, a list of ways to contribute, and a section titled 'What is a PatternFly Contribution?'. The right sidebar shows a table of contents with links to 'Home', 'Terminology', 'First Time Setup for Contributions', 'Contributing', and 'Advanced Techniques'.

patternfly / patternfly-design

Unwatch 29 Star 29 Fork 58

Code Issues 57 Pull requests 3 Projects 1 Wiki Insights Settings

Home

MonicaGran edited this page on Aug 9 · 56 revisions

Hello, we are glad you're here! We need contributors to help PatternFly improve and grow. There are many ways to participate in the PatternFly community, from design concepts and ideas to code and research!

If you have some time to contribute by grabbing a known issue, have an idea, or a pattern and want to create an issue, you can contribute!

This page explains:

- What is a PatternFly contribution?
- How to make a contribution

PatternFly adheres to the [Contributor Covenant Code of Conduct](#). As a PatternFly community member, you are expected to uphold this code of conduct, whether that be attending a community meeting, replying to the mailing list or contributing.

What is a PatternFly Contribution?

Pages

- Home
- Terminology

First Time Setup for Contributions

- How to Setup your Contribution Environment
 - Setup Diagram

Contributing

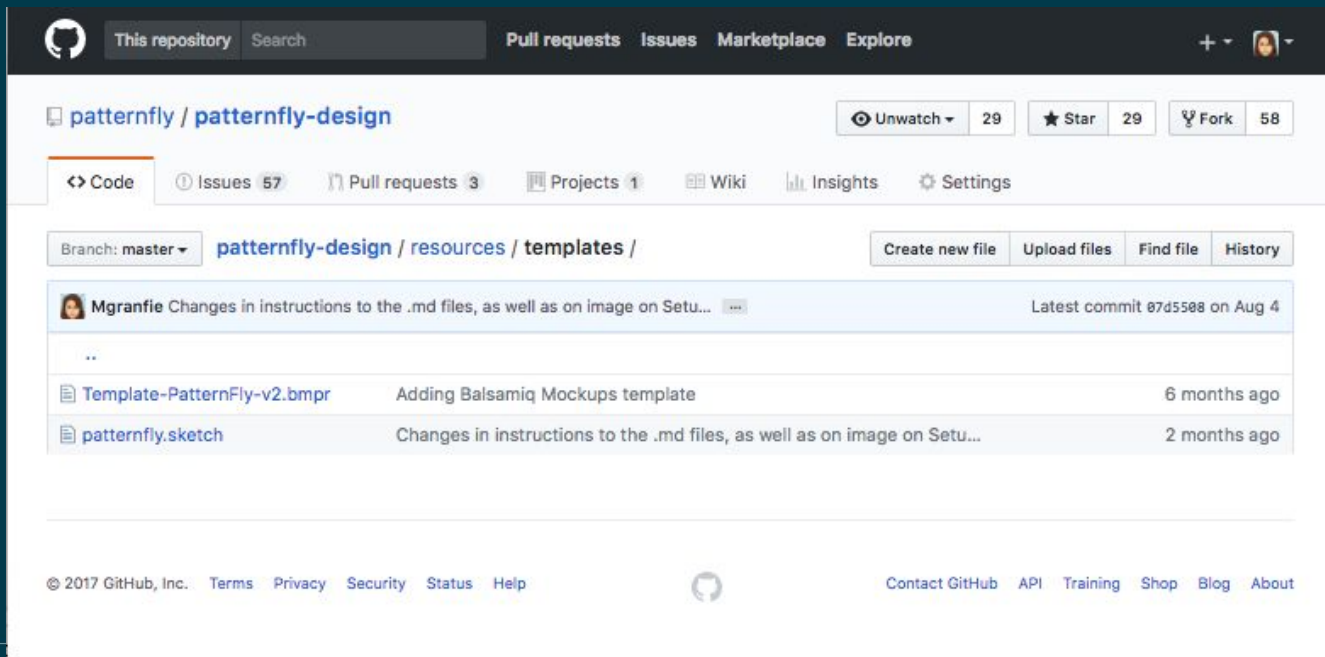
- How to Submit a Contribution
 - Contribution Diagram

Advanced Techniques

- Multiple Branches
 - Branching Diagram

PatternFly Contribution Process Enhancements

- GitHub: Updated Templates



The screenshot displays the GitHub interface for the `patternfly / patternfly-design` repository. The repository has 29 stars and 58 forks. The `templates` directory is selected, showing a list of files and their commit history:

File	Description	Time
<code>Template-PatternFly-v2.bmpr</code>	Adding Balsamiq Mockups template	6 months ago
<code>patternfly.sketch</code>	Changes in instructions to the .md files, as well as on image on Setu...	2 months ago

The footer of the page includes copyright information for 2017 GitHub, Inc., and links to Terms, Privacy, Security, Status, Help, Contact GitHub, API, Training, Shop, Blog, and About.

PatternFly Contribution Process Enhancements

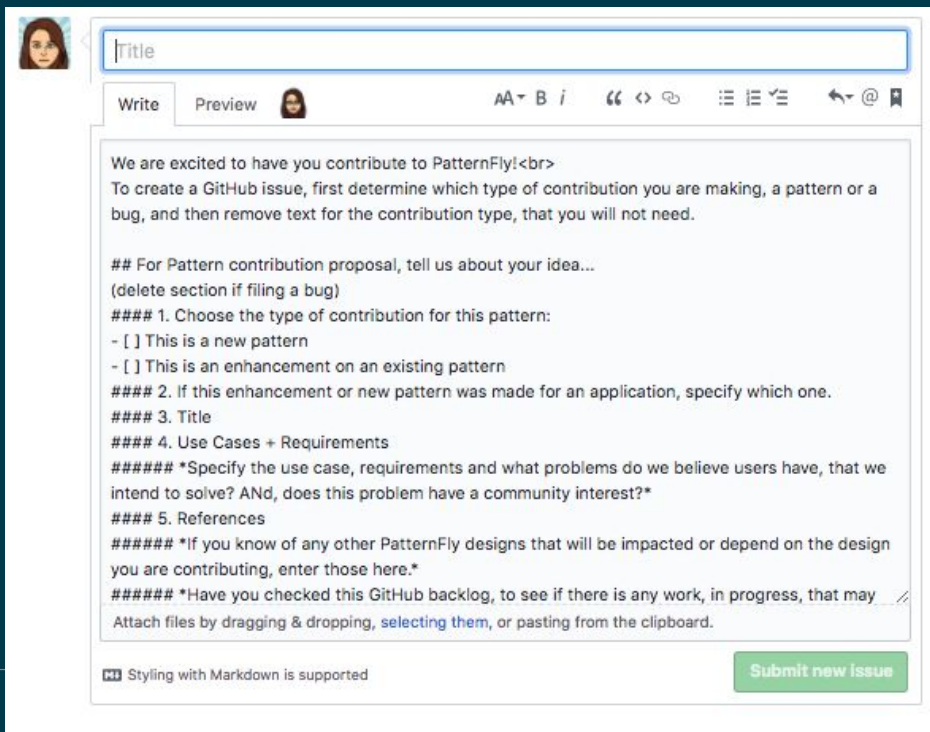
- GitHub: Issue Templates, Categorizations + Targeted Reviewers

The screenshot displays the GitHub interface for the `patternfly / patternfly-design` repository. The top navigation bar includes links for 'Pull requests', 'Issues', 'Marketplace', and 'Explore'. The repository name is shown as `patternfly / patternfly-design`, with 29 stars and 58 forks. The 'Issues' tab is selected, showing 57 open issues. A search filter 'is:issue is:open' is applied. The issues list includes:

- Two-Column List Layout** (Medium, New Pattern, Product Contribution) - #439, opened 4 days ago by maryclarke, 1 of 2 comments.
- 'Field Level Help' and 'Help on Forms' are inconsistent and redundant** (Consistency, Help Wanted, Small) - #437, opened 12 days ago by mcarrano, 3 comments.
- Mockup on Errors and Validation not consistent with latest guidance** (Consistency, Help Wanted, Small) - #436, opened 12 days ago by mcarrano.
- Clarification about Toast Notification behavior** (Consistency) - #423, opened 22 days ago by LHinson, 2 comments.
- Images for Responsive wizard do not match docs** (Consistency, Visual Design) - #422, opened 25 days ago by LHinson, 3 comments.

PatternFly Contribution Process Enhancements

- GitHub: Templated Issues, provide information + references.



The screenshot shows a GitHub issue template for PatternFly. At the top, there is a profile picture of a woman and a text input field labeled "Title". Below this is a "Write" tab and a "Preview" tab with a small profile picture. A rich text editor toolbar is visible with icons for bold, italic, link, code, list, and other formatting options. The main content area contains the following text:

We are excited to have you contribute to PatternFly!

To create a GitHub issue, first determine which type of contribution you are making, a pattern or a bug, and then remove text for the contribution type, that you will not need.

For Pattern contribution proposal, tell us about your idea...
(delete section if filing a bug)

1. Choose the type of contribution for this pattern:

- [] This is a new pattern
- [] This is an enhancement on an existing pattern

2. If this enhancement or new pattern was made for an application, specify which one.

3. Title

4. Use Cases + Requirements

Specify the use case, requirements and what problems do we believe users have, that we intend to solve? AND, does this problem have a community interest?

5. References

If you know of any other PatternFly designs that will be impacted or depend on the design you are contributing, enter those here.

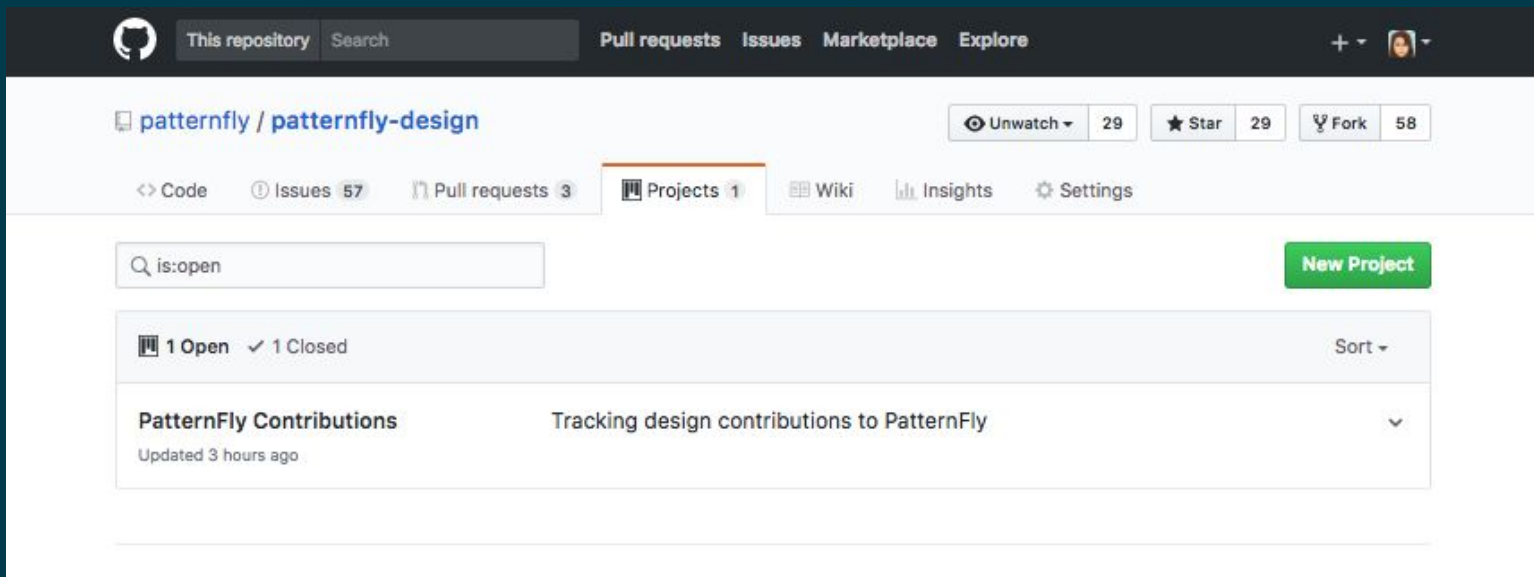
*Have you checked this GitHub backlog, to see if there is any work, in progress, that may

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

At the bottom left, it says "Styling with Markdown is supported" with a small icon. At the bottom right, there is a green button labeled "Submit new issue".

PatternFly Contribution Process Enhancements

- GitHub: Project Boards, for Statuses



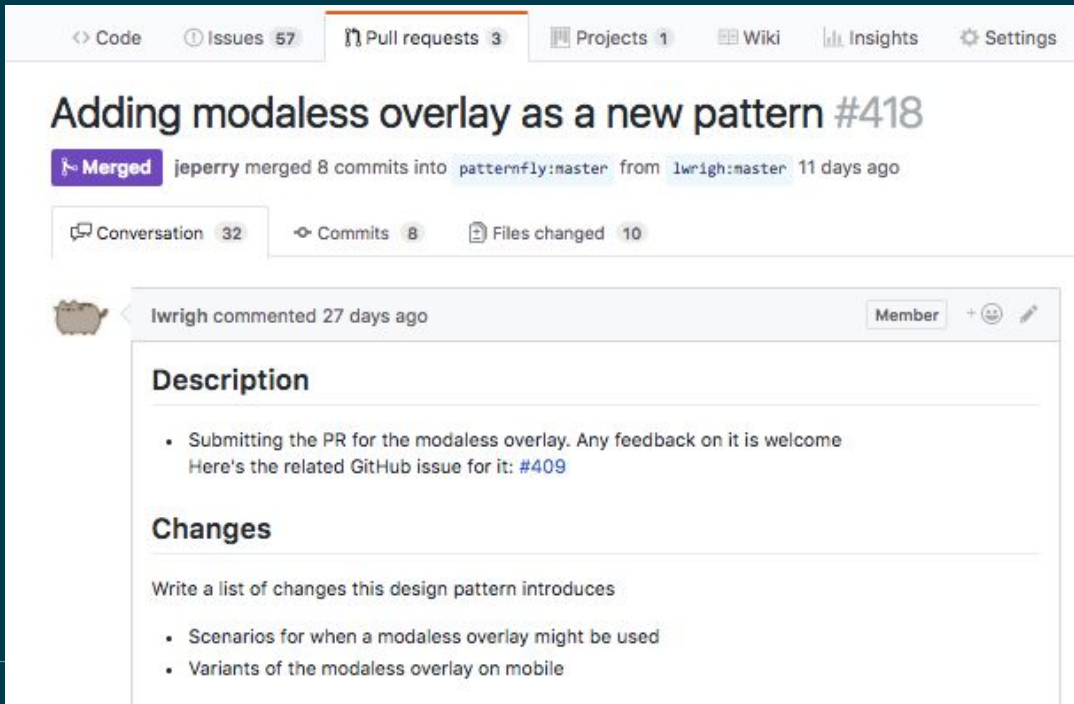
PatternFly Contribution Process Enhancements

- GitHub: Project Board for Statuses

The screenshot displays the GitHub Project Board for the PatternFly repository, specifically the 'patternfly / patternfly-design' project. The board is organized into columns representing different stages of the contribution process: Needs Info (12), Discovery (3), For Preliminary Review (4), Accepted-ToDo (11), Accepted-In Progress (11), and Final Review (1). Each column contains a list of issues, each with a title, a progress bar, and a status label (e.g., 'New Pattern', 'Product Contribution', 'Enhancement', 'Bug', 'Help Wanted', 'Medium'). The issues are also categorized by labels such as 'Global Search', 'Group By functionality', 'Modal Enhancements - Help Support', 'Wizard enhancements - support help', 'TreeView AutoMagically Expand', 'Custom filter builder', 'The user icon section (number 8) of the masthead needs additional research', 'Saved Filter', 'Login Enhancements', 'Utilization Trend Card: Unclear what label in center of donut chart should reflect', 'Aggregate Status Card: Need more specific guidance for using multiple status icons in the same card', 'Vertical Navigation: Pin feature available for Tertiary Navigation only', 'Inline Edit on Forms', 'Update small inconsistencies in filter design documentation', 'Full product logotype should be displayed in responsive states on mobile devices', 'Sorting icons for other languages', 'Right-Click Menu', 'Images for Responsive wizard do not match docs', 'Slider pattern', 'Hover behavior for Toast Notification not specified on Design page', 'Clarification about Toast Notification behavior', and 'Specify standard messaging for Inline errors'.

PatternFly Contribution Process Enhancements

- GitHub: Templated Pull Requests




The screenshot shows a GitHub Pull Request (PR) titled "Adding modales overlay as a new pattern #418". The PR is merged, with a purple "Merged" label. It shows 8 commits and 10 files changed. The PR was merged by jepperry into patternfly:master from lwriigh:master 11 days ago. Below the PR details, there is a comment from lwriigh, a member, made 27 days ago. The comment has a "Description" section and a "Changes" section. The description mentions submitting the PR for the modales overlay and provides a link to a related GitHub issue (#409). The changes section lists scenarios for when a modales overlay might be used and variants of the modales overlay on mobile.

<> Code 1 Issues 57 Pull requests 3 Projects 1 Wiki Insights Settings

Adding modales overlay as a new pattern #418

Merged jepperry merged 8 commits into patternfly:master from lwriigh:master 11 days ago

Conversation 32 Commits 8 Files changed 10

 lwriigh commented 27 days ago Member

Description

- Submitting the PR for the modales overlay. Any feedback on it is welcome
Here's the related GitHub issue for it: [#409](#)

Changes

Write a list of changes this design pattern introduces

- Scenarios for when a modales overlay might be used
- Variants of the modales overlay on mobile

Recently Added Patterns



Recently Added Design Docs

- [Breadcrumbs](#)
- [Buttons on Forms](#)
- [Canvas View](#)
- [Comments](#)
- [Context Selector](#)
- [Data Input](#)
- [Drag and Drop](#)
- [Experimental Features](#)
- [Field Labeling](#)
- [Help on Forms](#)
- [Inline Edit](#)
- [Modal Overlay](#)
- [Modeless Overlay](#)
- [Navigation Guidelines](#)
- [Pagination](#)
- [Slider](#)
- [Sort in the Data Toolbar](#)
- [Tour Pattern](#)
- [Tree List View](#)

REQUESTS/QUESTIONS?