Plan-It of the Apps!

A Structure for Planning Your ngUpgrade

Save Time & Money

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Noble Non-Profit

Stable Insurance

Rewrite

ngUpgrade

Parallel

Elements

Your Team

(META)

Size

Noble

- 4 devs
- 2 medium apps
- Coordination

Stable

- 70 devs
- 8 big apps
- Autonomy

Capacity

Noble

- Lots of control
- 30% to TD
- Burnout

Stable

- Zero control
- 10% to TD
- Shared Work

Experience

Noble

- 2 seniors, 1 mid, 1 junior
- 1 Angular, 1 AngularJS, 2 C#

Stable

- Wide range of experience
- Mostly AngularJS devs

Rewrite

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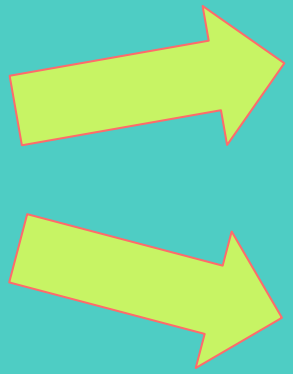
Elements



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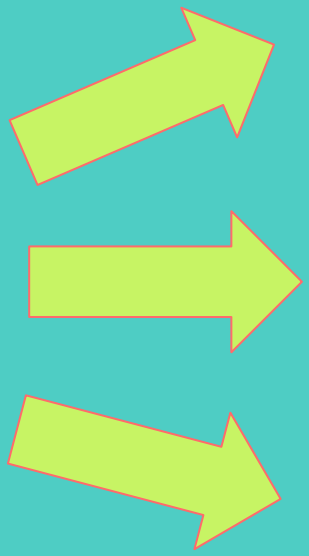

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Your App

(Nitty-Gritty)

Architecture

Noble

- Aligned with the style guide
- Components
- AngularJS 1.6
- No modules

Stable

- Lots of old practices
- Shared libs
- Feature modules

Dependencies

Dependency Triage

- Take inventory
- Determine:
  - Ditch
  - Upgrade
  - Rewrite

Build

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$\cos 2\alpha = \cos^2\alpha - \sin^2\alpha;$
$\operatorname{tg} 2\alpha = \frac{2\operatorname{tg}\alpha}{1-\operatorname{tg}^2\alpha}$

Noble

- Gulp
- ES6 & Babel
- Standard

Stable

- Script tags and Grunt
- ES5
- Very complex

Both need to factor in TypeScript and a Bundler!

Testing

Noble

- Unit tests, but not critical
- A few Protractor
- UAT potential

Stable

- Many critical unit tests
- Many critical Protractor
- Some UAT

HD

Let's put it all together.

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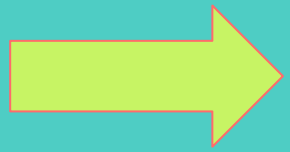

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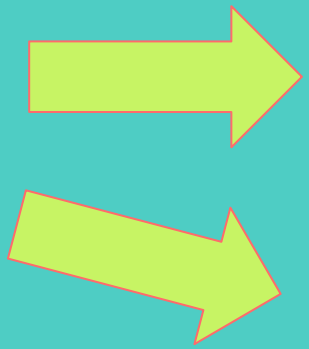

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ngMigration Forum & Wiki

github.com/angular/ngMigration-Forum/

Home

Edit | New Page

Elana Olson edited this page a day ago · 12 revisions

Welcome to the ngMigration Forum Wiki!

Here you can find all the resources on migrating from AngularJS to Angular. We have consolidated all the migration paths we know of today and awesome tools to help you throughout your migration. You can find resources on why to upgrade, ngUpgrade, hybrid routing, angular elements, code conversion, rewriting in Angular, and much more. Head to Migration Paths Overview to find out more about these upgrade paths.

We encourage you to contribute to this forum if you have some helpful insights, tools, questions, or answers surrounding upgrading. When adding new content, please follow these guidelines and refer to How to Contribute.

Terminology

Angular is the name for the Angular of today and tomorrow.
AngularJS is the name for all 1.x versions of Angular.

New Tools, Articles, Talks, and Resources

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- Home
- Why Upgrade?
- Migration Paths Overview
- ngUpgrade
- Routing
- Angular Elements
- Rewrite From Scratch
- Helpful Content
- Consulting
- How to Contribute

Thanks!

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