

EMBERCONF 2019

THE STATE OF COMMUNITY DOCUMENTATION



HELLO

MY NAME IS KENNETH

FRONTEND LEAD @ LINKFIRE

EMBER LEARNING CORE TEAM

CO-EDITOR OF EMBER TIMES

@KENNETHLARSEN

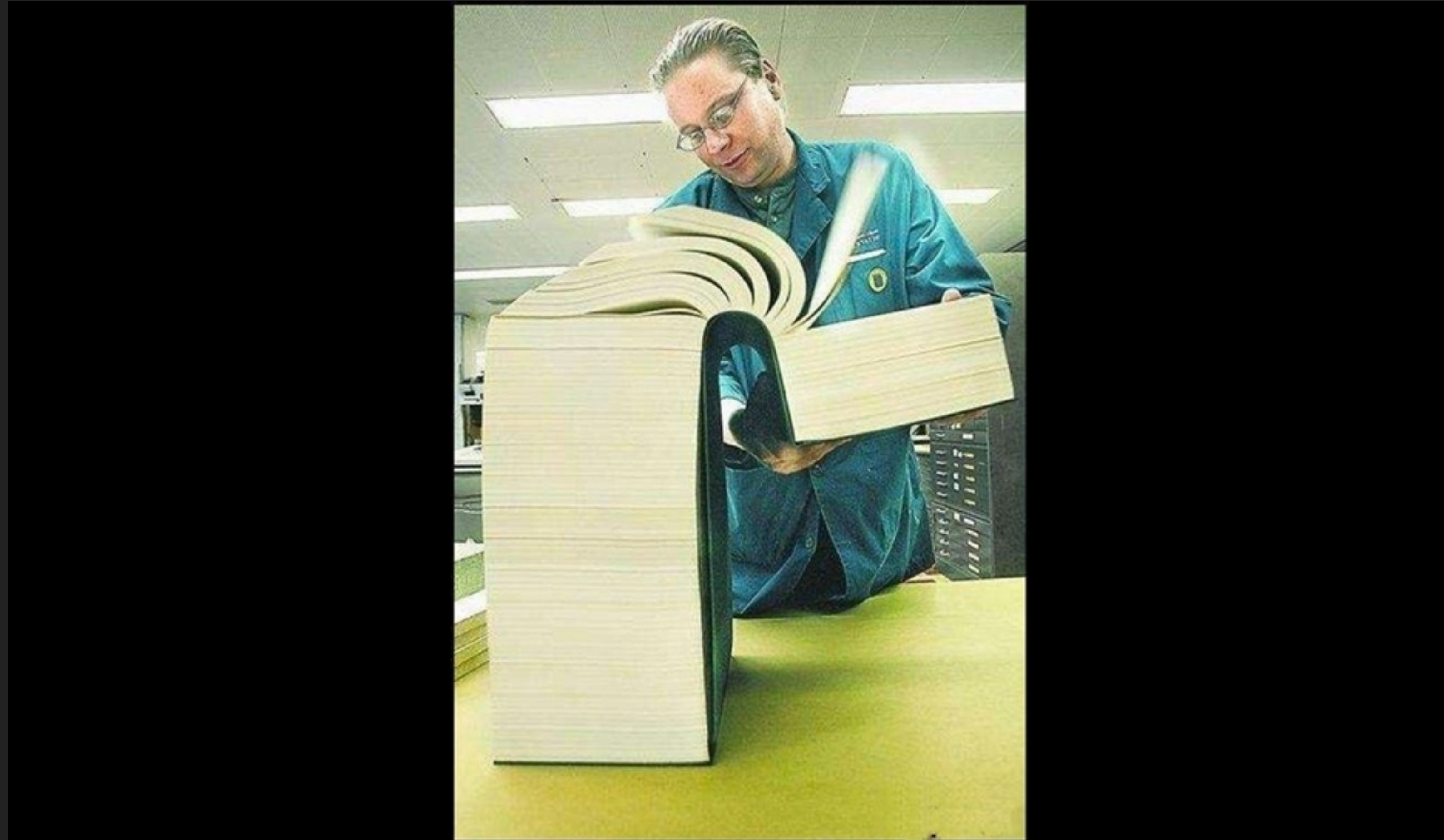
KENNETHLARSEN.ORG

“I RE-READ THE EMBER TIMES EVERY SINGLE DAY. IT SIMPLY MAKES ME A BETTER HUMAN BEING.”

- Tom Dale, SproutCore enthusiast

COMMUNITY DOCUMENTATION

- 1: Why is community documentation important?
 - 2: What is the state of community documentation?
 - 3: How can we improve it?
-



- ▶ Proprietary software: Docs included and maintained

- ▶ Proprietary software: Docs included and maintained
- ▶ Popular JS Framework: Team that facilitates docs

- ▶ Proprietary software: Docs included and maintained
- ▶ Popular JS Framework: Team that facilitates docs
- ▶ Ember addon: ???

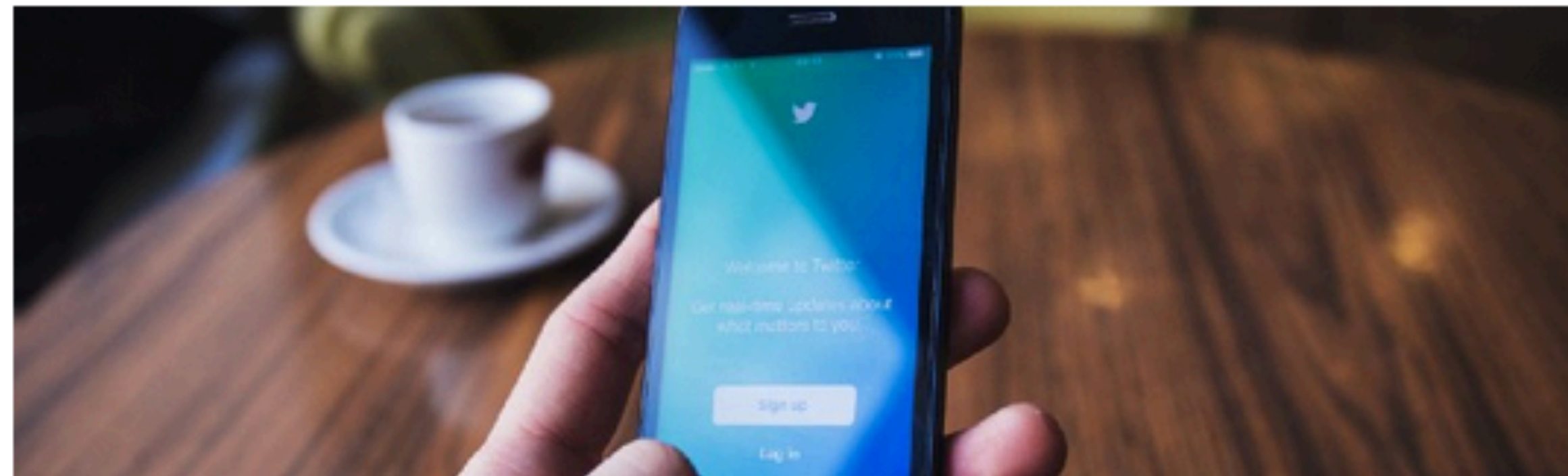
WE'RE RESPONSIBLE FOR GREAT COMMUNITY DOCUMENTATION

WHAT IS THE STATE OF COMMUNITY DOCUMENTATION?



Kenneth Larsen

Aug 12 · 5 min read



What Can We Learn From +50000 Tweets About Ember.js

What Have You Done?!



Frozen Canuck

@frozenscanuck



Many thanks to @DominikGuzei for bringing my #sproutcore statechart routing support over to #emberjs =D
github.com/emberjs-addons...

10:52 PM - Jan 31, 2012



1



See Frozen Canuck's other Tweets








Today: ~5000 addons

README.MD

BADGES ARE NICE

npm package 6.1.9

ember observer 10 / 10

 maintainability C

coverage 97%



180 lines (118 sloc) | 5.6 KB

Raw

Blame

History



Ember Data build error [Code Climate](#)

Ember Data is a library for robustly managing model data in your Ember.js applications.

Ember Data is designed to be agnostic to the underlying persistence mechanism, so it works just as well with JSON APIs over HTTP as it does with streaming WebSockets or local IndexedDB storage.

It provides many of the facilities you'd find in server-side ORMs like ActiveRecord, but is designed specifically for the unique environment of JavaScript in the browser.

In particular, Ember Data uses Promises/A+-compatible promises from the ground up to manage loading and saving records, so integrating with other JavaScript APIs is easy.

Igor Terzic is currently the lead maintainer of Ember Data, while the rest of the core team include Yehuda Katz, Tom Dale, Brendan McLoughlin, Christoffer Persson and Stanley Stuart.

Using Ember Data

Getting Ember Data

Since version 2.3 ember-data is a proper Ember-CLI addon which can be added to your app via:

```
ember install ember-data
```


build error maintainability C chat 298 online

`ember-data` is a library for robustly managing data in applications built with [Ember.js](#).

`ember-data` is designed to be agnostic to the underlying persistence mechanism, so it works just as well with `JSON API` over `HTTP` as it does with streaming `WebSockets` or local `IndexedDB` storage.

It provides many of the facilities you'd find in server-side `ORM`s like `ActiveRecord`, but is designed specifically for the unique environment of `JavaScript` in the browser.

- [Usage Guide](#)
- [API Documentation](#)
- [Contributing Guide](#)
- [RFCs](#)
- [Community](#)
- [Team](#)
- [Blog](#)

Installation

`ember-data` is installed by default for new applications generated with `ember-cli`.

If you wish to add `ember-data` to an `addon` or `application`, you can do so by running the following command, which will use `yarn` or `npm` to install `ember-data` as a `devDependency`.

```
ember install ember-data
```

Similarly, if you have generated a new `Ember` application using `ember-cli` but do not wish to use `ember-data`, remove `ember-data` from your `package.json`.

Installation

- `git clone <repository-url>`
- `cd test-addon`
- `npm install`

Linting

- `npm run lint:js`
- `npm run lint:js -- --fix`

Running tests

- `ember test` – Runs the test suite on the current Ember version
- `ember test --server` – Runs the test suite in "watch mode"
- `ember try:each` – Runs the test suite against multiple Ember versions

Running the dummy application

- `ember serve`
- Visit the dummy application at <http://localhost:4200>.

For more information on using ember-cli, visit <https://ember-cli.com/>.

Usage

[Longer description of how to use the addon in apps.]

WISE WORDS



tbieniek 14/11/2018

PRs welcome 🤗



1

Move contribution info away from README to CONTRIBUTING #8203

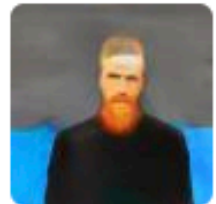
Merged Turbo87 merged 3 commits into `ember-cli:master` from `kennethlarsen:feature/clean-up-generated-readme`

Conversation 9

Commits 3

Checks 0

Files changed 13



kennethlarsen commented on 22 Nov 2018

Contributor



This PR moves information about how to contribute to an addon away from README.md to a new CONTRIBUTING.md.

The README is a bit cluttered by default when generating a new addon and I think we would benefit a lot by encouraging addon developers to use a CONTRIBUTING.md by default.

Let me know what you think.



5



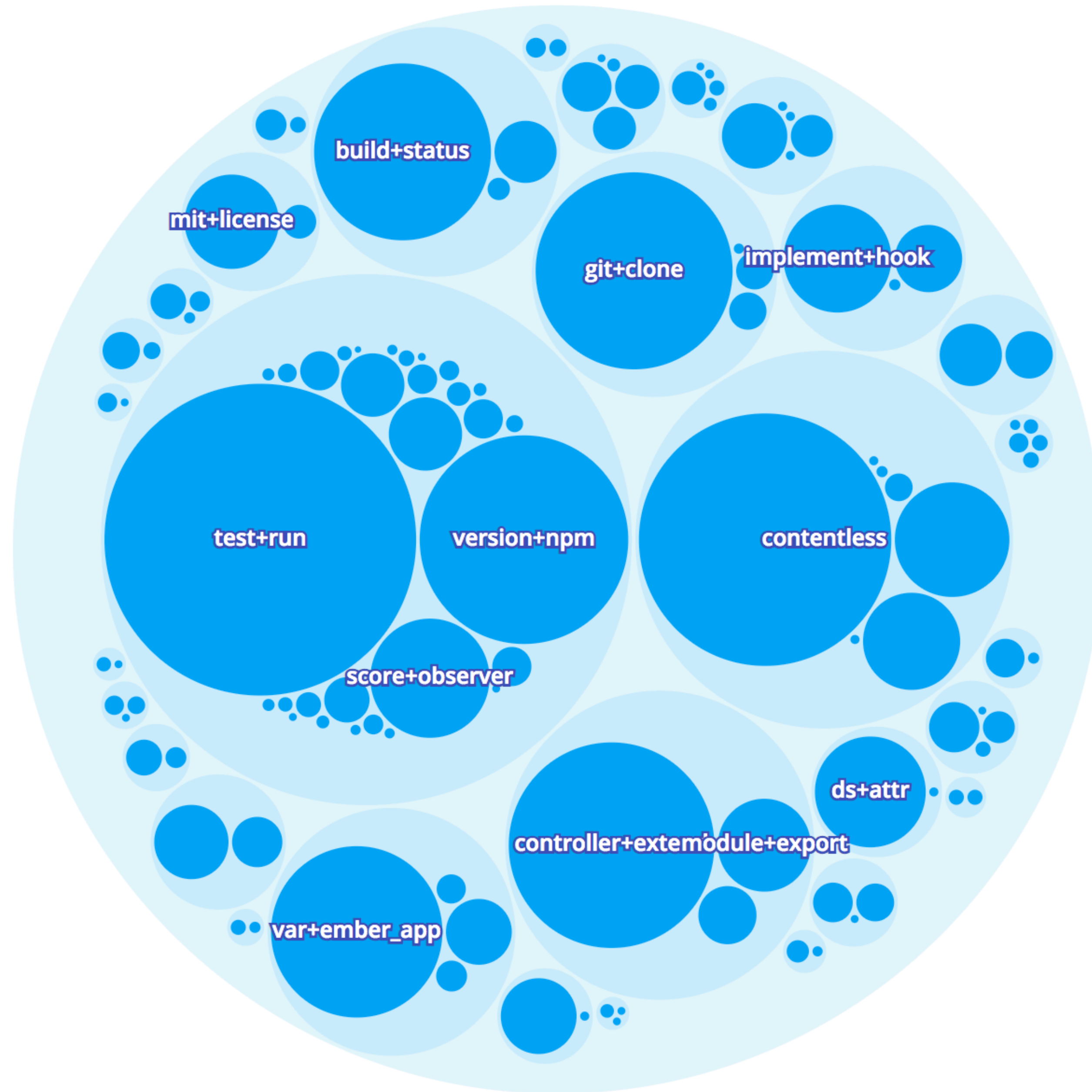
1



It looks like this is your first time opening an issue in this project!

Be sure to review the [contributing guidelines](#).

SHOW ME THE DATA



TEST+RUN

NPM+INSTALL

SCORE+OBSERVER

CONTROLLER+EXTEND

DS+ATTR = OH NO

DS+ATTR = OH NO

DS.attr('string') 

DS.attr() 

TOM+DALE???

TOM+DALE???

```
return UserModel.create({ name: 'Tom Dale' });  
  <option value="1">Tom Dale</option>  
  
this.filterEqual(this.store, 'user', {'firstName': 'Tom'}, function(toms) {
```

UNHELPFUL PHRASINGS

- ▶ “Simply run the tests. Just type `npm test`”
- ▶ “Just write your own compiler, then it simply works”.

995 CASES OF UNHELPFUL WORDS

**995 CASES OF UNHELPFUL WORDS
THAT'S ONLY 0.07% OF THE WORDS**

“JUST”, “SIMPLY”, “SIMPLE”, “ACTUALLY”, “EASY”, “EASILY”, “OBVIOUSLY”.

INCONSIDERATE WRITING

“gender favouring, polarising, race related, religion inconsiderate, or other unequal phrasing”.

2359 CASES OF INCONSIDERATE WRITING

“IT HAS ALWAYS BEEN LIKE THIS OMG”

- That one guy on Twitter

CONSIDER THIS...

- ▶ Master / slave => Primary / Replica

CONSIDER THIS...




- ▶ Master / slave => Primary / Replica
- ▶ Whitelist / Blacklist => Allowlist / Denylist

CULTURAL DIFFERENCES ARE EVERYWHERE

“MAKE EMBER CLI DOCUMENTATION GREAT AGAIN”

- An embarrassed developer

CULTURAL DIFFERENCES ARE EVERYWHERE


 jenweber commented on 7 Aug Member +  

What it does

Update some blog text to be neutral. I understand that the phrasing was meant as a joke/play on words, but I associate this phrase with causing a lot of harm to a lot of people.

Related Issue(s)

Sources

 2

CULTURAL DIFFERENCES ARE EVERYWHERE

The screenshot shows a GitHub pull request interface. At the top, the title of the pull request is "Cultural Differences are Everywhere".

Comments:

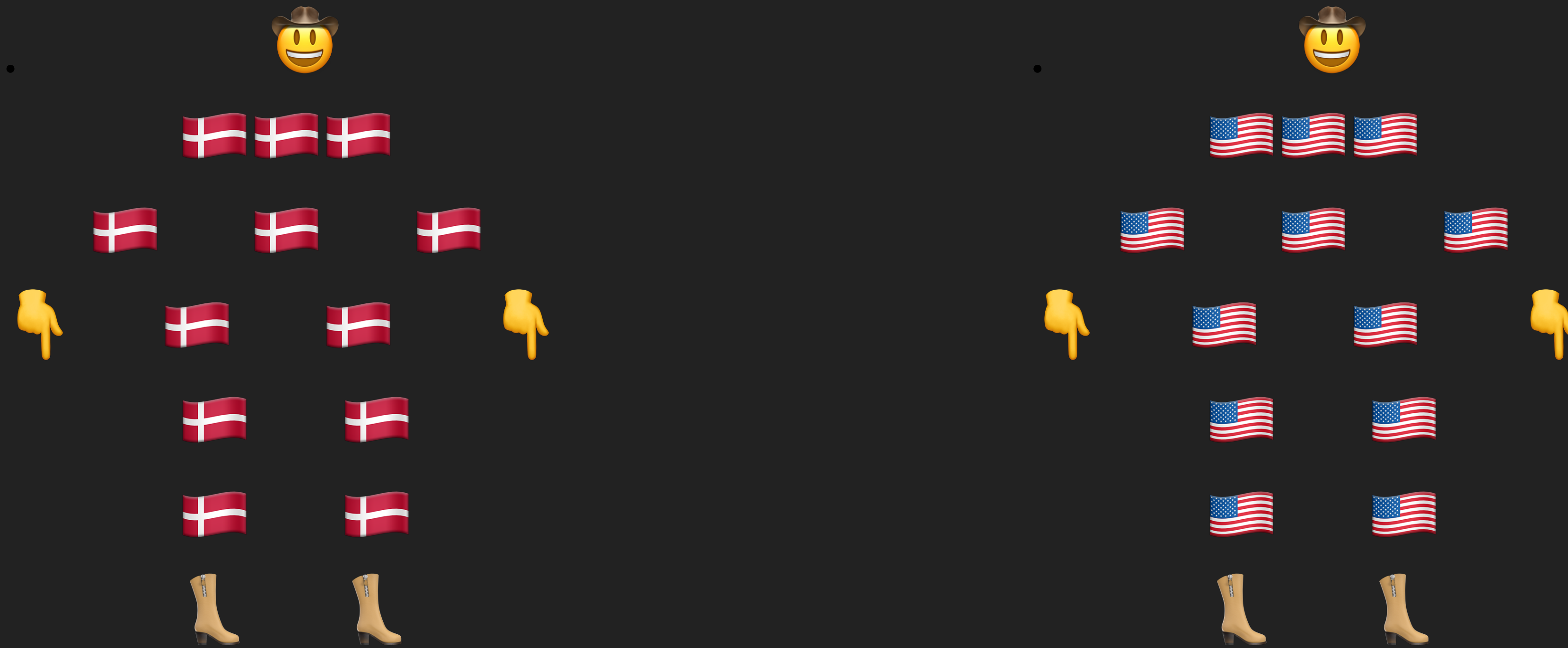
- jenweber** commented on 7 Aug: "Agree. Thanks Jen."
- rwjblue** reviewed on 7 Aug: "Agree. Thanks Jen."
- MelSumner** approved these changes on 7 Aug: "Thank you Jen! 👍"

Changes:

- What it does:** Update some blog text to be neutral. I understand that the phrasing was meant as a joke/play on words, but I associate this phrase with causing a lot of harm to a lot of people.
- Related Issue(s):**
- Sources:**

Buttons for "View changes" are visible next to the review and approval actions.





WHAT ABOUT GENDER?

- ▶ "he", "his", "guys" and "dude"

SUMMARY

- ▶ Readmes are too cluttered
- ▶ Blueprint documentation needed some adjustment
- ▶ We need a separate space for documentation
- ▶ We're doing OK with inclusive writings
- ▶ Cultural differences will always exist - be aware!

HOW CAN WE IMPROVE IT?

- ▶ ember-cli-addon-docs
 - ▶ Write markdown
 - ▶ Interactive component demos
 - ▶ Auto generated API documentation

HOW CAN WE IMPROVE IT?

- ▶ ember-cli-addon-docs
- ▶ retext-assuming

HOW CAN WE IMPROVE IT?

- ▶ ember-cli-addon-docs
- ▶ retext-assuming
- ▶ alex (or ember-cli-alex)

“Be careful with Canadian, it’s profane in some cases”



-
- ▶ Documentation is crucial for a healthy community
 - ▶ We're all responsible for add-on documentation
 - ▶ The readme is too cluttered
 - ▶ The level of considerate writing is good, but can be improved
 - ▶ There's tools to help you. Use them. Make them default.

