



State of TypeScript

2019

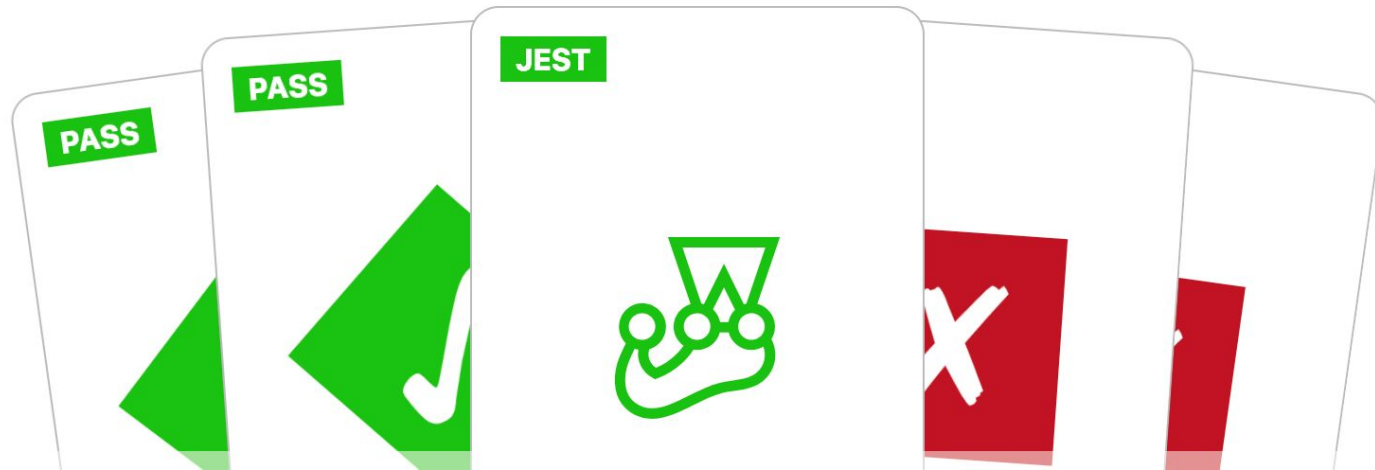




Big Theme: Adoption Everywhere!



Jest: Flow -> TypeScript



Details: <https://github.com/facebook/jest/pull/7554>



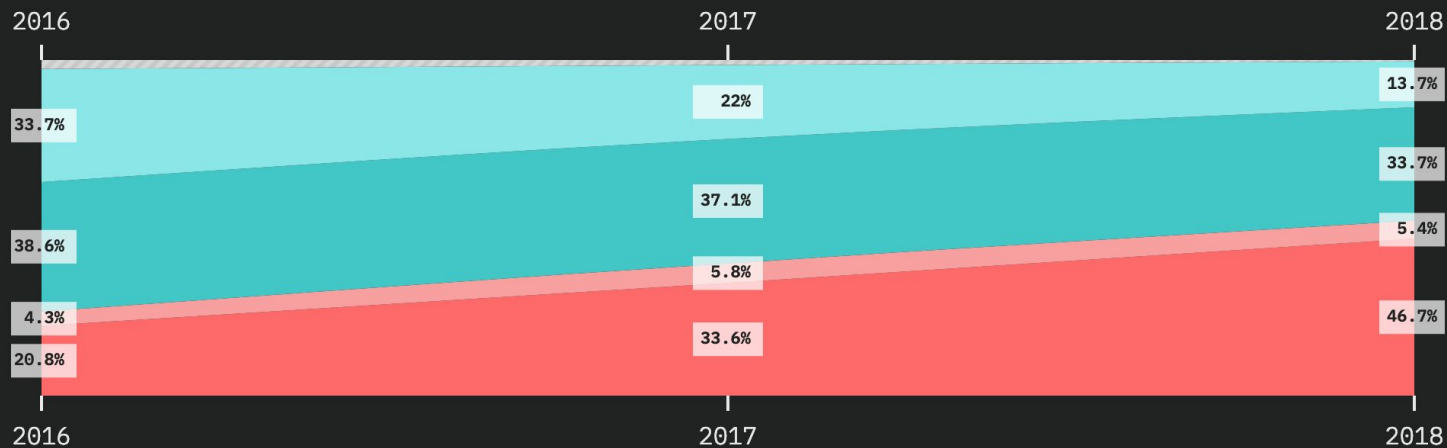
Yarn: Flow -> TypeScript



Details: <https://github.com/yarnpkg/yarn/issues/6953>

TypeScript's Popularity Over Time

Share



Percents

Counts

- Never heard of it
- Heard of it, not interested
- Heard of it, would like to learn
- Used it, would not use again
- Used it, would use again

Details: <https://2018.stateofjs.com>





Hot take: Flow is dead





Big Theme: Tooling & Community



Better tooling with @types

> A lot of our recent feedback around TypeScript has been that dealing with declaration files is still the most painful part of the workflow - specifically around adding declarations when they don't exist on DefinitelyTyped, and fixing erroneous declaration files.

> Locally fork `@types` package

Details: <https://github.com/Microsoft/TypeScript/issues/29288>



New handbook

- > Write tailored intros for developers with different backgrounds*
- > Write new core handbook*

Details: <https://github.com/Microsoft/TypeScript/issues/29288>



TSLint -> ESLint

> *ESLint is faster*

> *For scenarios that ESLint currently doesn't cover (e.g. semantic linting or program-wide linting), we'll be working on sending contributions to bring ESLint's TypeScript support*



Details: <https://github.com/Microsoft/TypeScript/issues/29288> and <https://medium.com/palantir/tslint-in-2019-1a144c2317a9>



Outreach

> **Public talks**


> **Meetup attendance**

> **In-depth blog post content**

> **Help with TSConf coordination**

*Goal for self: Get TypeScript team member
to give a talk at TypeScriptNYC by end of
2019*

Details: <https://github.com/Microsoft/TypeScript/issues/29288>



**Hot take: Don't expect that many
new language features**





Read more in the official roadmap!

<https://github.com/Microsoft/TypeScript/issues/29288>



Thanks!

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