

Building Foundations of the Node.js Community

Tierney Cyren

@bitandbang



NODESOURCE®

September 6, 2018

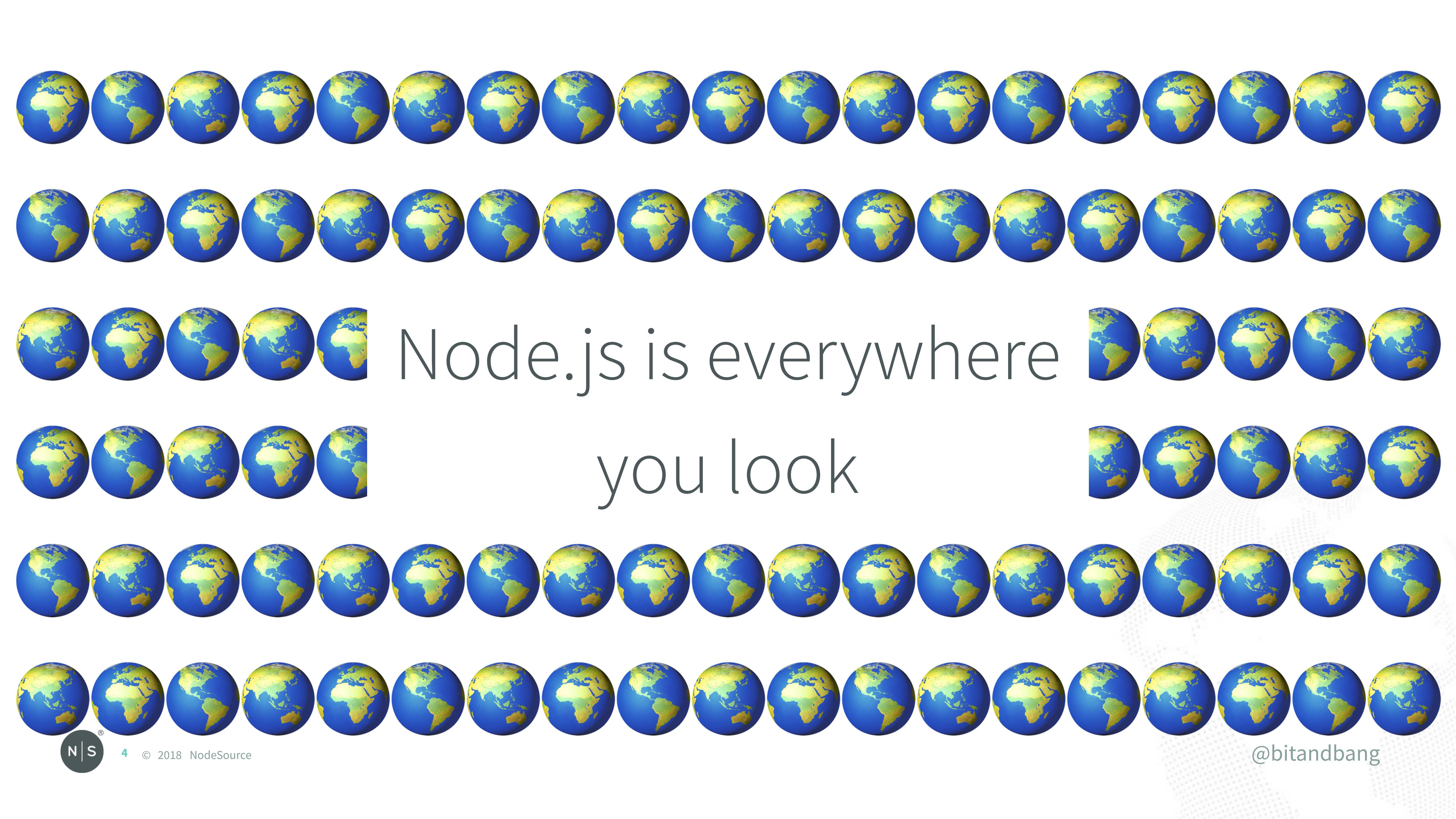
Who am I?

- Developer Advocate at NodeSource
- Chairperson, Node.js Community Committee
- “Human Clickbait”
- “An emoji, personified”



Node.js Awesome. Why?





Node.js is everywhere
you look

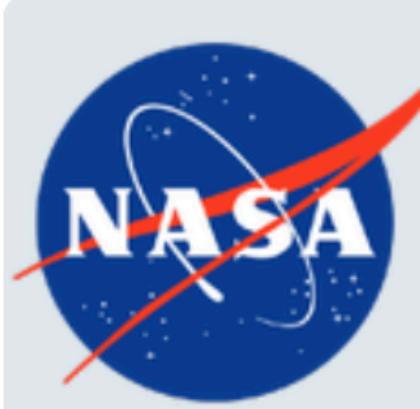


Ryan Walsh @_rtwalsh · 15h

Replying to @bitandbang @nodejs

You already mentioned NASA, but I love to call out this repo in specific.

Probably the most interesting usage of JS I've seen



nasa/openmct

A web based mission control framework. . Contribute to nasa/openmct development by creating an account on GitHub.

[github.com](https://github.com/nasa/openmct)



PG Déjardin @pgdejardin · 14h

Replying to @bitandbang @nodejs

Used at La Poste (French mail) to build an custom API Gateway and promote open API from [@openhoat](https://developer.laposte.fr)



1



3



Emil Bay @emilbayes · 17h

Replying to @bitandbang @nodejs

I been part of a project building biomedical diagnostic devices writing most parts of system services and business logic in Node.js. Pretty sure these are in production now. Also no secret that large parts of [@bitfinex](#) run on Node.js



1



⤓ You Retweeted



Jacob Clark @imjacobclark · 10h

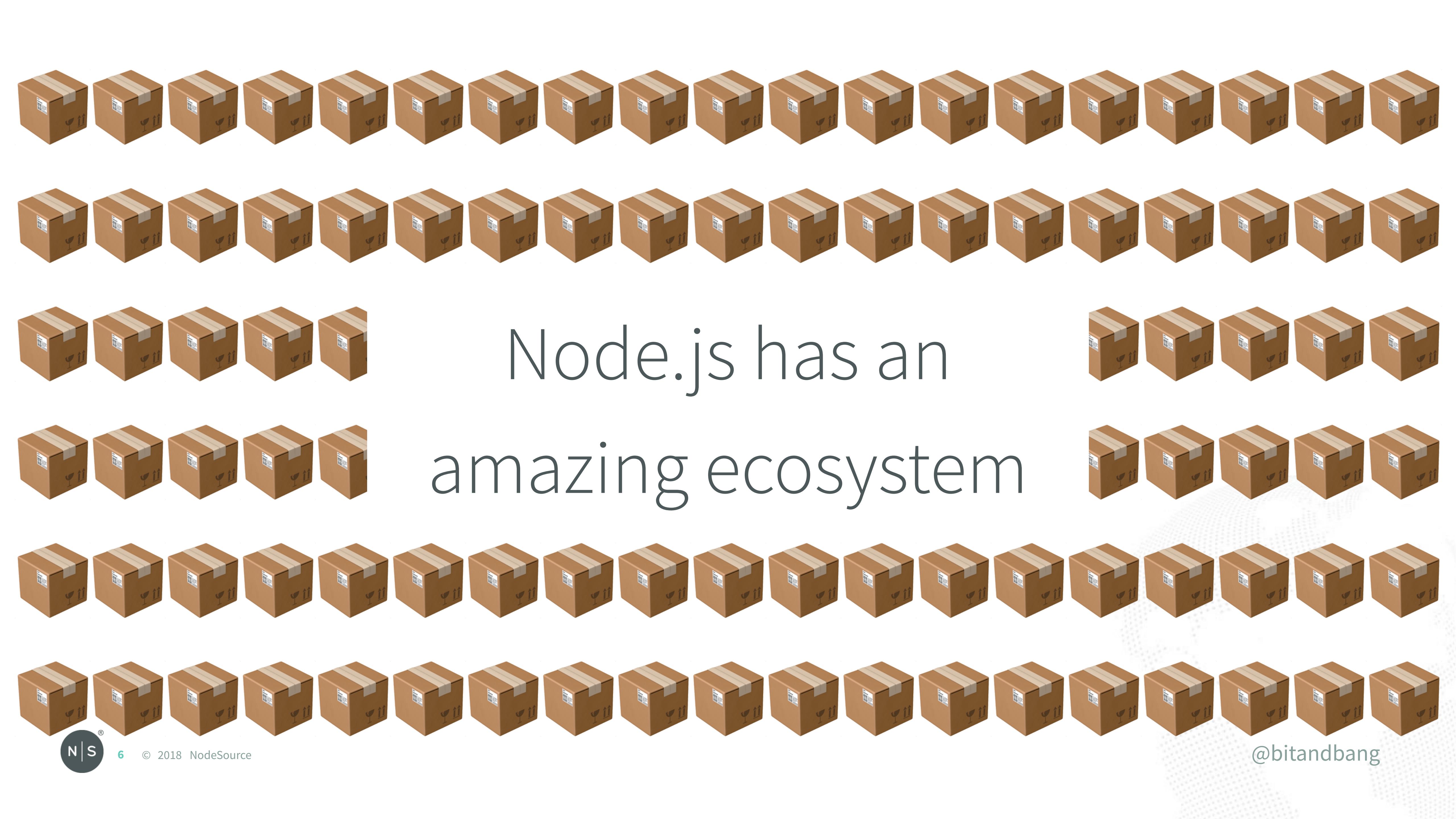
Replying to @bitandbang @nodejs

Powers a lot of [bbc.co.uk](#), websites, platforms, internal tooling, you name it!



5 © 2018 NodeSource

@bitandbang



Node.js has an
amazing ecosystem



By the numbers

Packages

784,267

Downloads · Last Week

6,180,454,108

Downloads · Last Month

25,510,581,270

UNPKG



MICHAEL JACKSON
@mjackson

Following

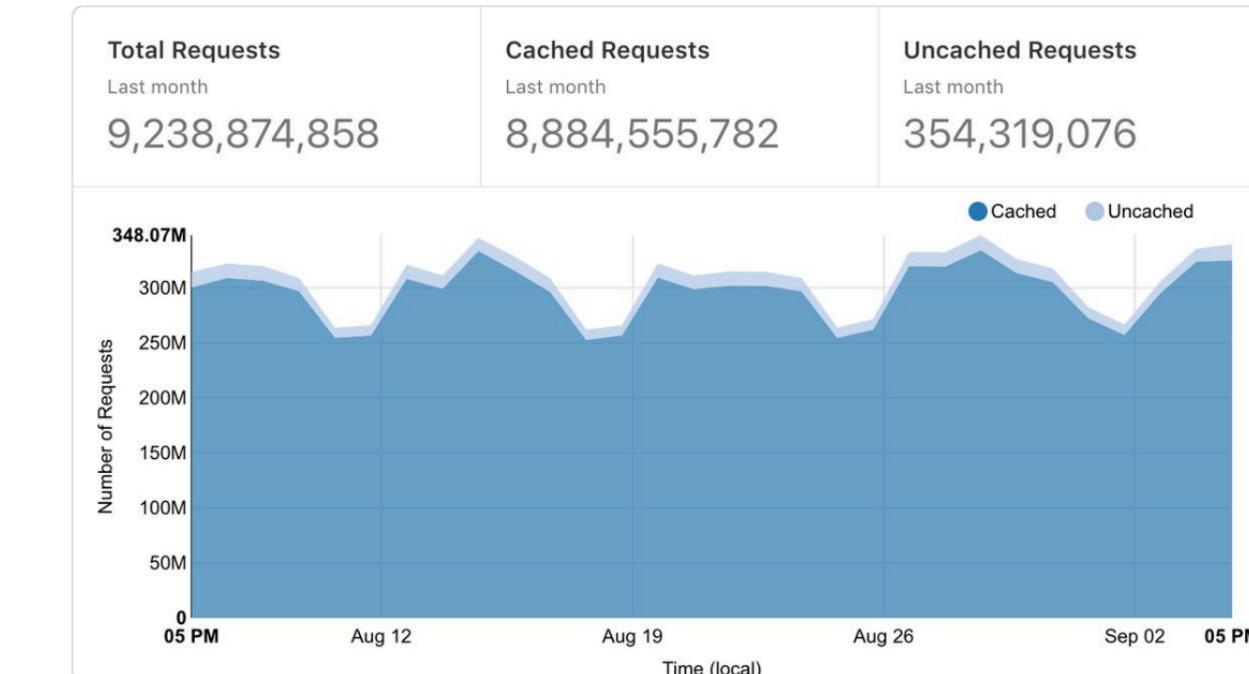
Replies to @mjackson @unpkg and 2 others

In the past 30 days @unpkg served:

- 10B reqs (96% cache hit rate)
- 147TB bandwidth (thanks @Cloudflare!)
- 882M unique IPs

We served 368M requests to [unpkg.com](#) + [npmdcdn.com](#) in the past 24 hours 😊

Below is the chart for [unpkg.com](#) 🎉

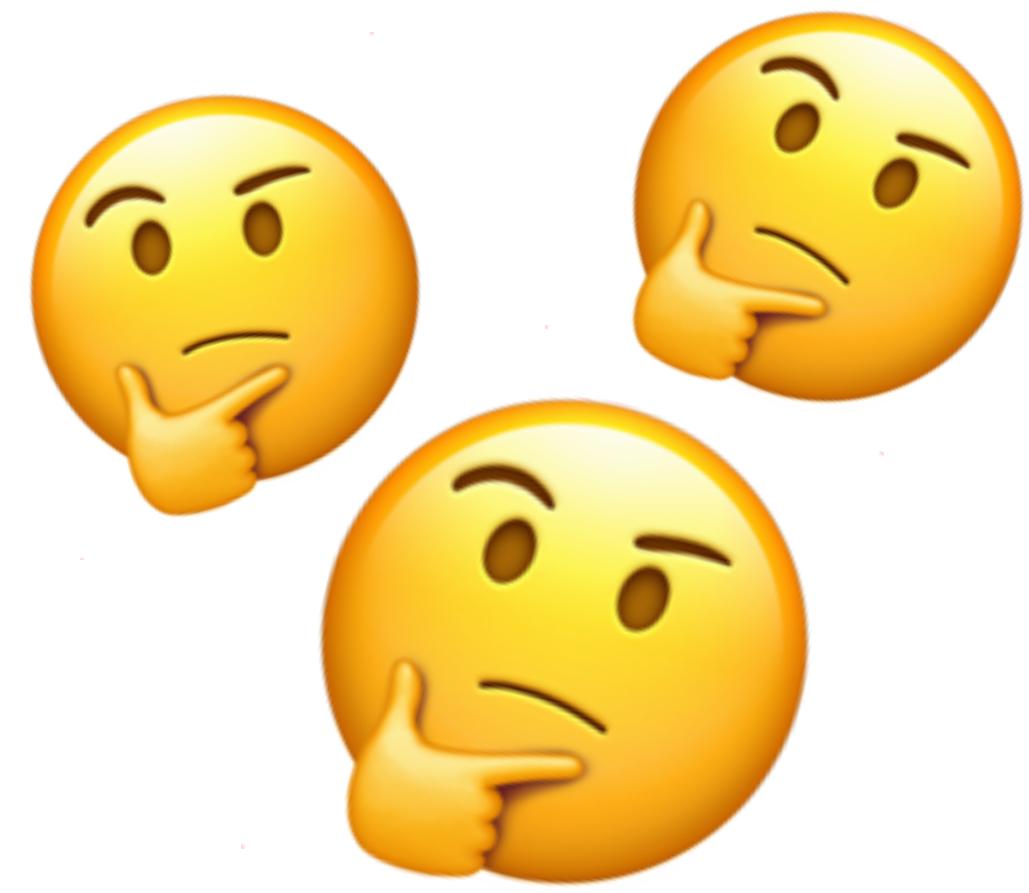
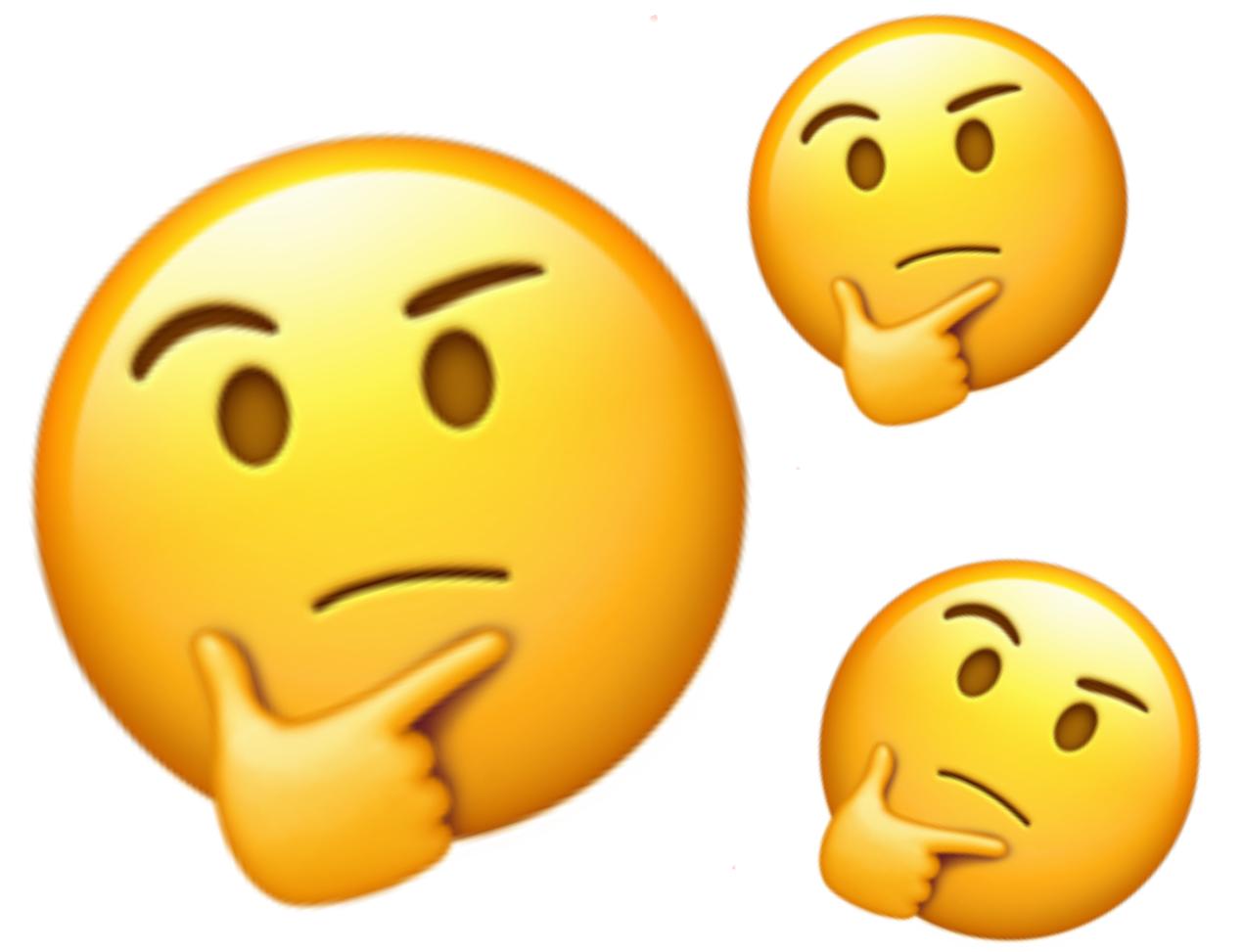


12:27 AM - 6 Sep 2018

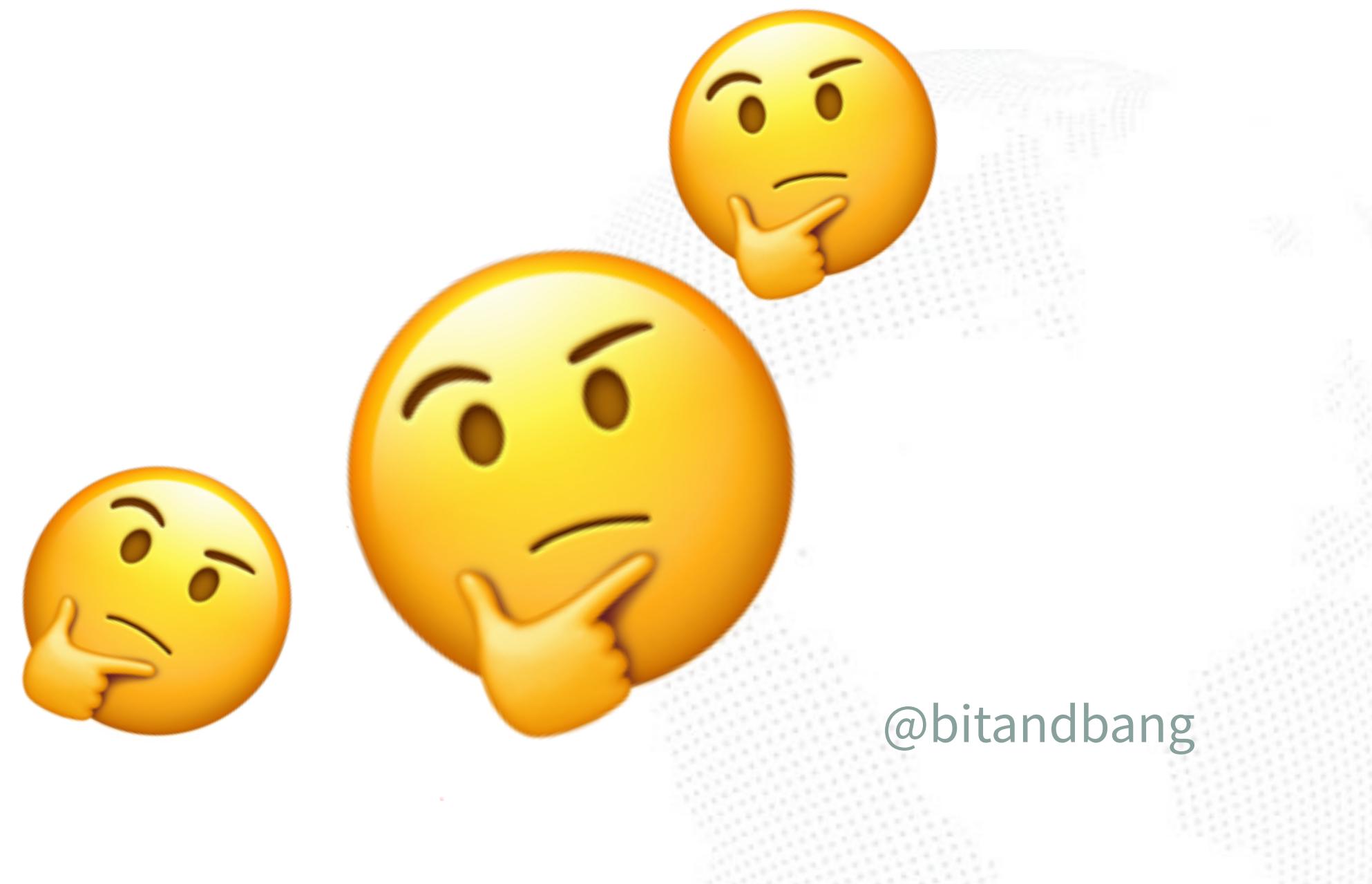
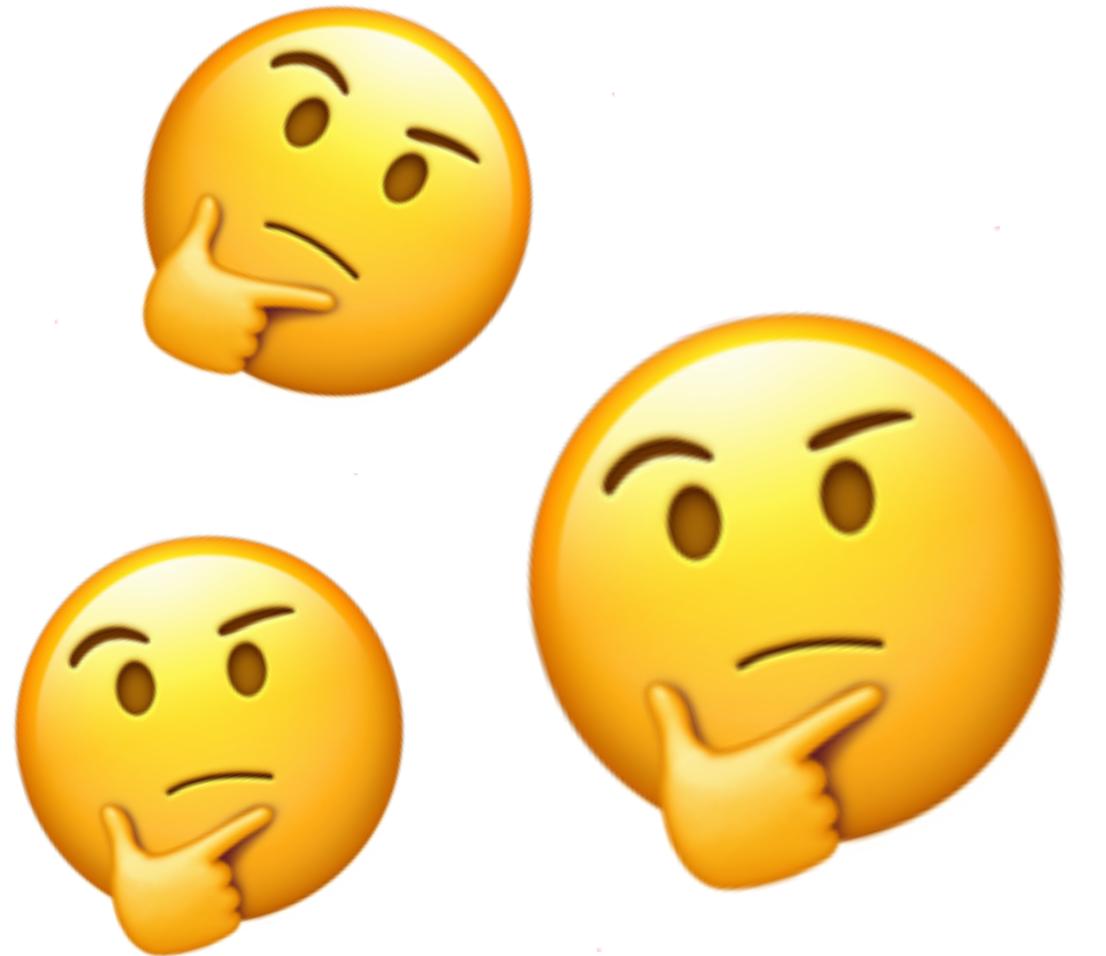




Node.js is made of an
astonishing community



Everywhere, Ecosystem, and Community





Community

Let's Talk Community



The Story



@bitandbang

The JS Story



@bitandbang



@FOXADHD

@bitandbang

Before the fork, everybody was fighting to get stuff in and fighting to make these changes happen. After the fork, everyone was content just getting their stuff done.

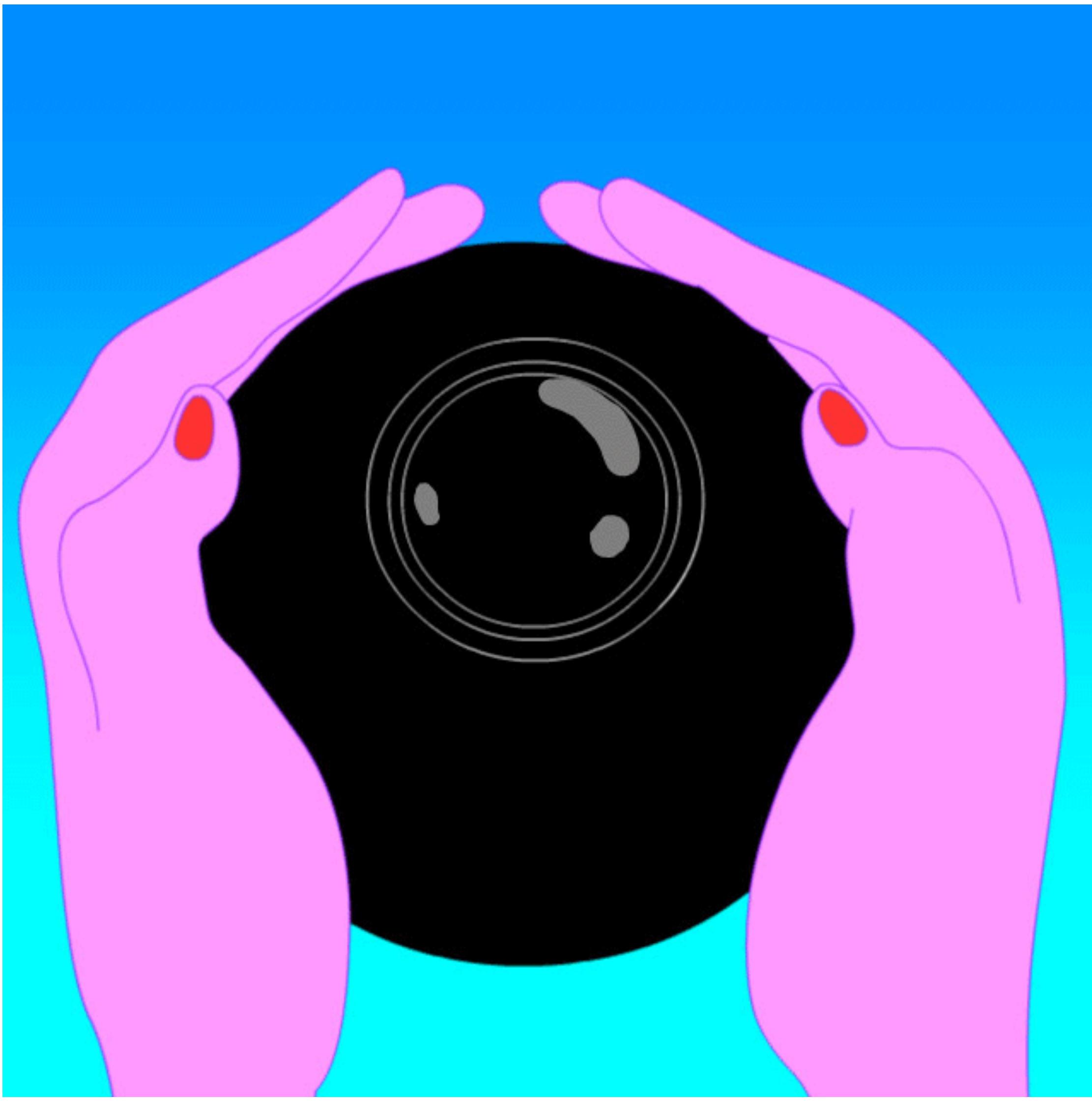
Mikeal Rogers @ NodeConf ONE-SHOT Oslo

OPEN Open Source

“Individuals making significant and valuable contributions are given commit-access to the project to contribute as they see fit. This project is more like an open wiki than a standard guarded open source project.”

Source: <http://openopensource.org/>

Who can contribute to Node.js?



Add Markdown Links to README #180

Edit

Closed

bnb wants to merge 6 commits into nodejs:build/content-update from unknown repository

Conversation 6

Commits 6

Files changed 2

Changes from all commits ▾ 2 files ▾

+7 -7

Unified

Split

Review changes ▾

12 README.md

Show comments

View

```
@@ -4,19 +4,19 @@
4   4
5   5     ## Project Structure
6   6
7   7 - - ./content() contains the source articles, organized by language-team groupings.
8   8 + - ./content(https://github.com/iojs/website/tree/master/content) contains the source articles, organized by language-
9   9     team groupings.
10  10    Articles are written in
11  11      [Github-flavoured Markdown](https://help.github.com/articles/github-flavored-markdown/).
12  12 - - ./gulp() organizes the [Gulp.js](http://gulpjs.com/)-driven build scripts used
13  13 + - ./gulp(https://github.com/iojs/website/tree/master/gulp) organizes the [Gulp.js](http://gulpjs.com/)-driven build
14  14     scripts used
15  15     by the project.
16  16 - - ./public() **currently** contains the full library of website content generated
17  17 + - ./public(https://github.com/iojs/website/tree/master/public) **currently** contains the full library of website
18  18     content generated
19  19     by the build scripts. Changes should not be made directly here. Soon, we'll
20  20     be switching over to leveraging [iojs/build](https://github.com/iojs/build)
21  21     to help automate this.
22  22 - - ./source houses the reusable styling and structural elements used by the
23  23 + - ./source(https://github.com/iojs/website/tree/master/source) houses the reusable styling and structural elements
24  24     used by the
```

*My first actual **interaction** with anything under Node.js or io.js.*



Fishrock123 on Feb 12, 2015 Node.js Foundation member

Shouldn't these be local links, so that they work properly in a dev environment?



Reply...

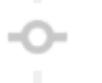


TierneyC added some commits on Feb 12, 2015



Testing local paths on GitHub ...

631e7da



Fixing local paths to absolute ...

5b16e1c



bnb commented on Feb 12, 2015

Node.js Foundation member



@Fishrock123 No, as they get destroyed through git/GitHub. One or the other (probably GitHub) removes
(.file.md) from the Markdown link, leaving (.). That's what led to how the repository currently is.



Fishrock123 commented on Feb 12, 2015

Node.js Foundation member



I know github allows local links. I bet @therebelrobot just forgot them. :)

NOPE - @fishrock123

What came of that first interaction with the io.js project?

So What's the Community up to Now?

The Node.js Community Committee



What is the Node.js Community Committee?

- A top-level committee, sitting next to the TSC and Board
- Tasked with building out and enabling community-centric projects
- Defining new outward-facing projects and efforts

We enable The Community.

Ecosystem

We enable The ~~Community~~.



What's the Community Committee do?



Internationalization



nodejs / i18n [X](#)

[Code](#) [Issues 13](#) [Pull requests 4](#) [Projects 1](#) More ▾ [Settings](#)

[Unwatch](#) 19 [Unstar](#) 45 [Fork](#) 22

The Node.js Internationalization Working Group – A Community Committee initiative. crowdin.com/project/nodejs [Edit](#)

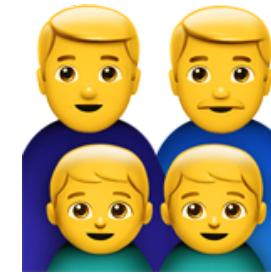
[nodejs](#) [node](#) [community-committee](#) [Manage topics](#)

12,055 commits 6 branches 0 releases 21 contributors MIT

👉 Check it out: github.com/nodejs/i18n



User Feedback



 [nodejs / user-feedback](#)

[Code](#) [Issues 15](#) [Pull requests 0](#) [Wiki](#) [More ▾](#) [Settings](#)

[Unwatch](#) [24](#) [Unstar](#) [27](#) [Fork](#) [11](#)

Node.js User Feedback Initiative [nodejs/user-feedback](#)

[Edit](#)

[nodejs](#) [user-feedback](#) [community-committee](#) [node](#) [Manage topics](#)

 111 commits  7 branches  0 releases  10 contributors

👉 Check it out: github.com/nodejs/user-feedback



Diversity, Inclusivity, and Outreach



A screenshot of a GitHub repository page. The repository name is "nodejs / outreach". The "Code" tab is selected. There are 1 issue and 1 pull request. The repository is described as "A Node.js community growth and support initiative". Topics listed include "nodejs", "node", "community-committee", and "Manage topics".

👉 Check it out: github.com/nodejs/outreach



Ping me to get engaged and help out 😊

... and more?





Website Redesign



nodejs / **website-redesign**

Unwatch 35 Unstar 43 Fork 28

Code Issues 28 Pull requests 4 Projects 2 Wiki More Settings

Facilitating the redesign of the nodejs.org website Edit

nodejs node community-committee Manage topics

84 commits 2 branches 0 releases 19 contributors

👉 Check it out: github.com/nodejs/website-redesign



Partner Communities



nodejs / community-committee

Unwatch 68 Unstar 108 Fork 34

Code Issues 50 Pull requests 2 Wiki Releases More Settings

Begin Documenting Partner Communities (and what that means) #326

Edit New issue

Open bnb opened this issue 15 hours ago · 2 comments · Jump to bottom

👉 Check it out: github.com/nodejs/community-committee/pull/352



Individual Membership



[nodejs / community-committee](#)

Code Issues 38 Pull requests 2 Wiki Releases 0 More ▾

Unwatch 51 Unstar 47 Fork 16

Individual Membership as a responsibility of the Community Committee #170

Edit New issue

Open hackygolucky opened this issue 9 days ago · 14 comments





Individual Membership



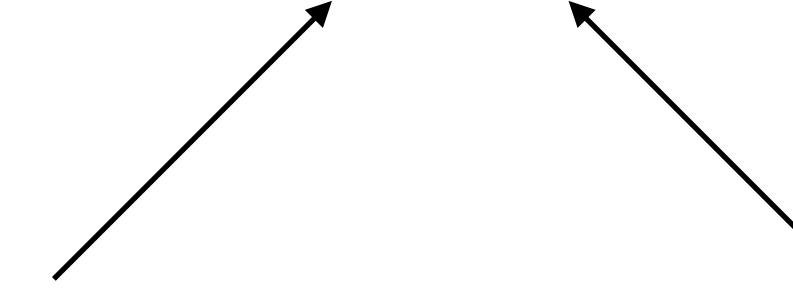
[nodejs / community-committee](#)

Code Issues 38 Pull requests 2 Wiki Releases 0 More ▾

Unwatch 51 Unstar 47 Fork 16

Individual Membership as a responsibility of the Community Committee #170

Open [hackygolucky](#) opened this issue 9 days ago · 14 comments





Individual Membership



nodejs / **community-committee** Unwatch ▾ 75 Unstar 135 Fork 40

Code Issues 51 Pull requests 3 Wiki More ▾ Settings

Individual Membership as a responsibility of the Community Committee #170

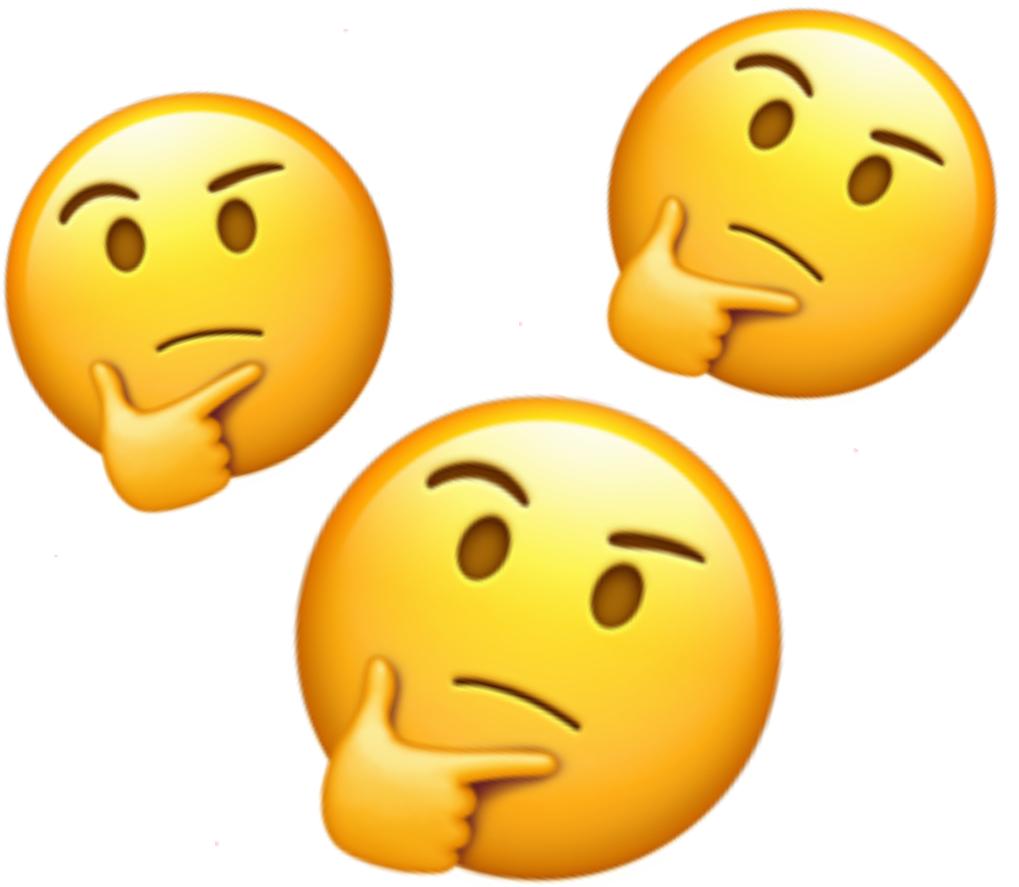
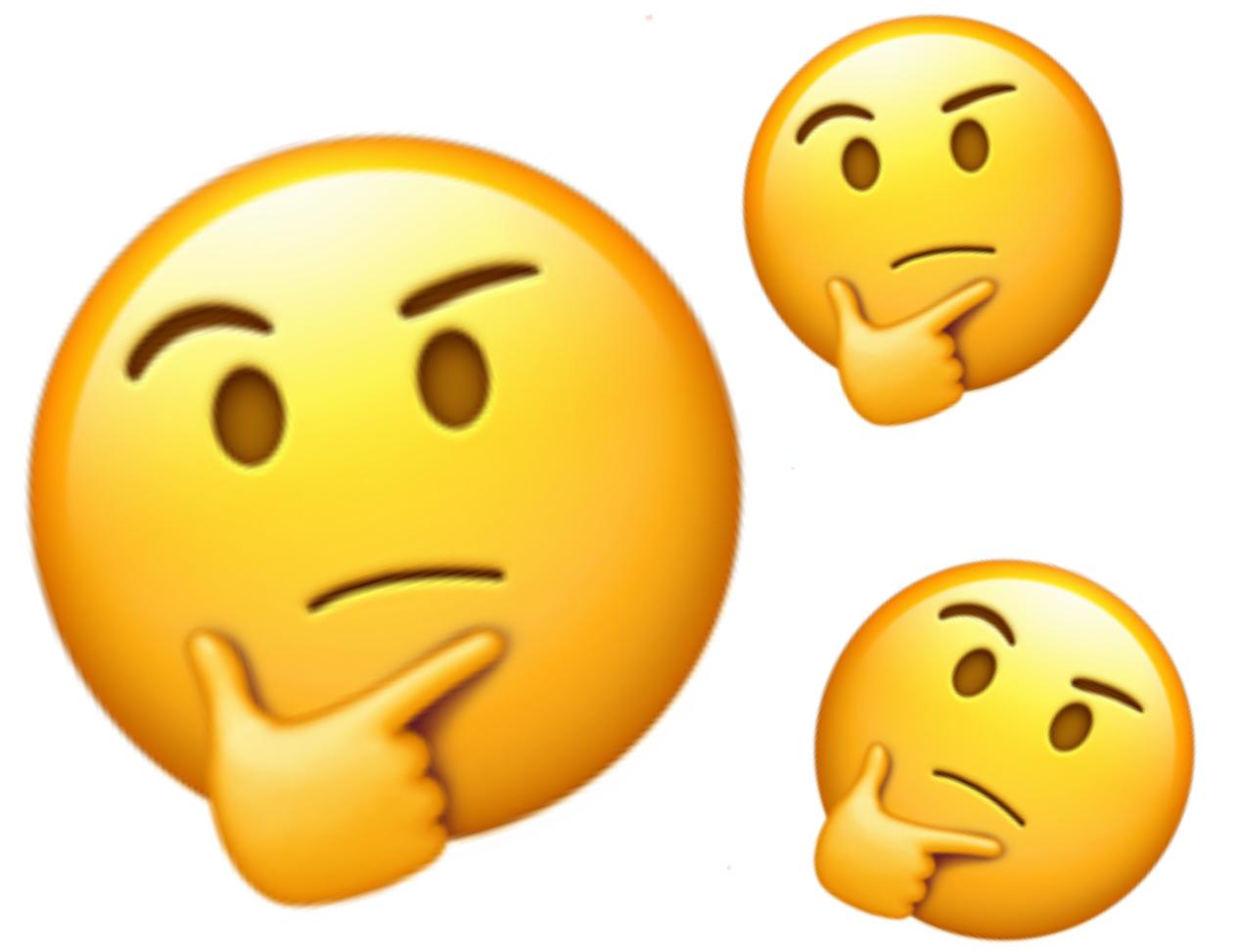
Open

hackygolucky opened this issue on Nov 8, 2017 · 31 comments · [Jump to bottom](#)

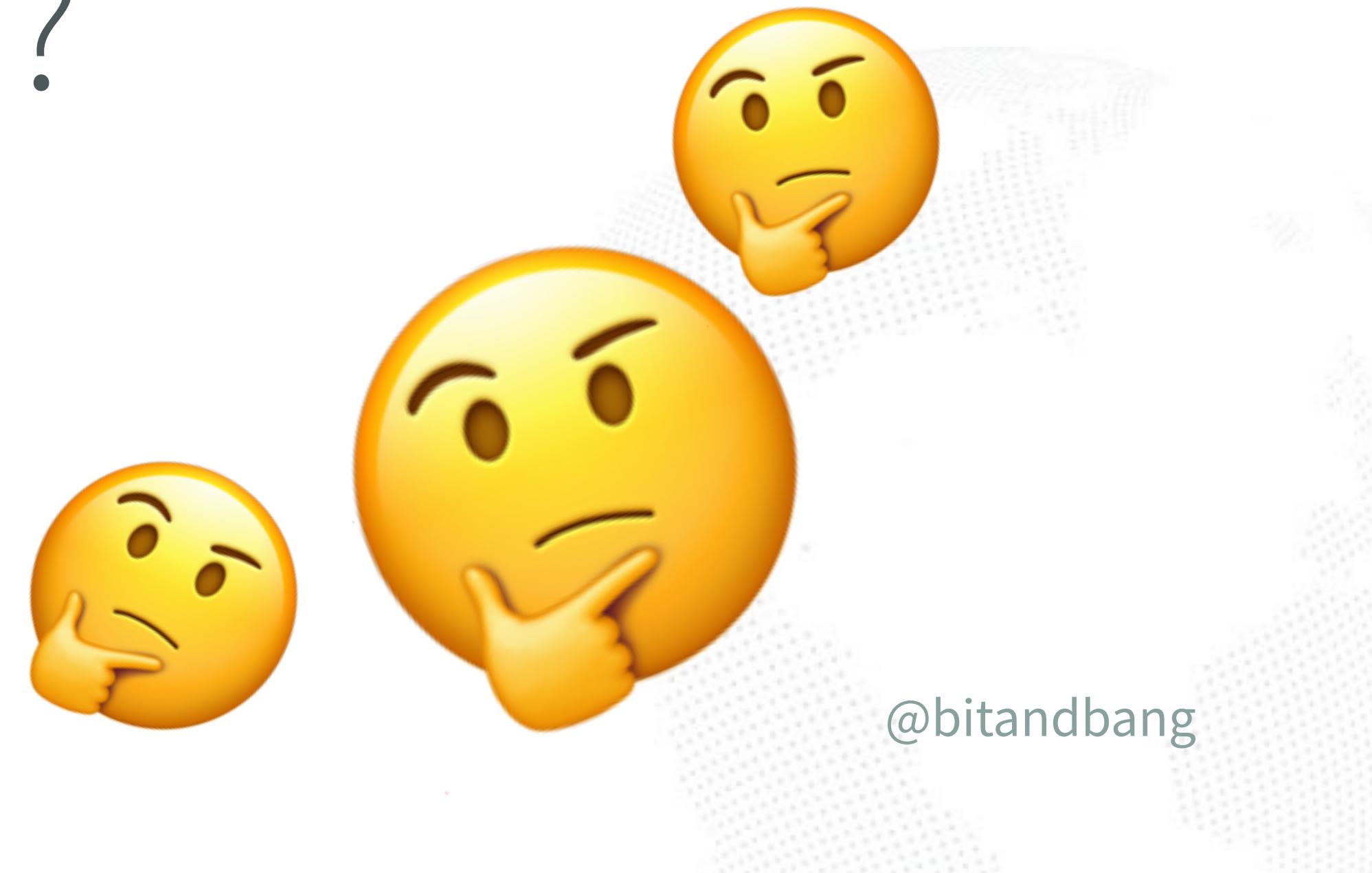
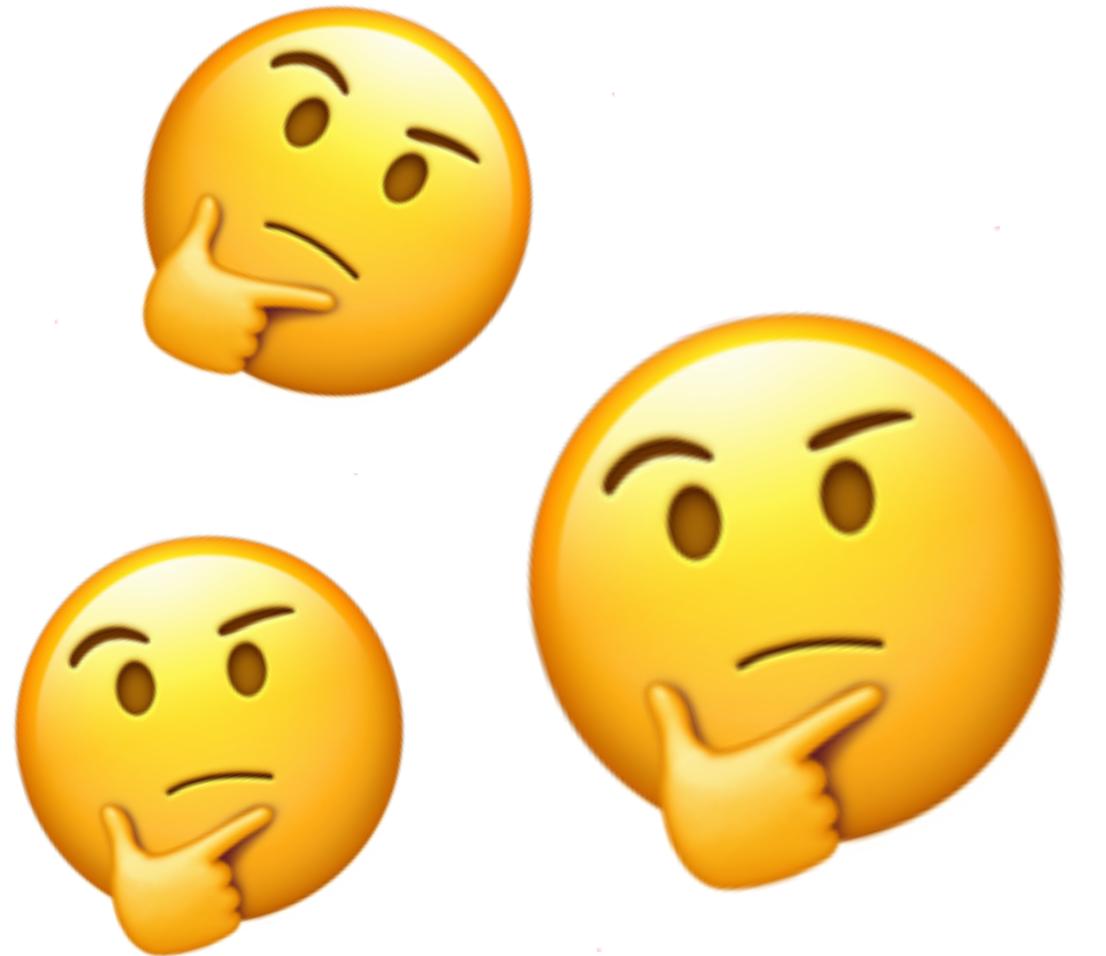
Edit

New issue





What do all these examples have
in common?





Community

Interested in helping out?

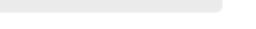


How to get started with the CommComm

- Go to nodejs/community-committee on GitHub 
- Check out issues in the Community Committee or the Initiative repos tagged with “Good First Issue” 

OR

- Reach out to me and I’ll connect you to the right places 

<input type="checkbox"/> ⓘ 6 Open ✓ 8 Closed	Author ▾	Labels ▾	Projects ▾	Milestones ▾	Assignee ▾	Sort ▾
<input type="checkbox"/> ⓘ Document Initiative Setup Process #374 opened 25 seconds ago by bnb  updated just now  0 of 4 						
<input type="checkbox"/> ⓘ Should we work on making CommComm repos Code + Learn friendly? #158 opened on Oct 26, 2017 by hackygolucky  updated 8 minutes ago					 5	
<input type="checkbox"/> ⓘ Record and serve the meetings in audio format #232 opened on Feb 1 by DiegoZorackY  updated 11 minutes ago					 5	
<input type="checkbox"/> ⓘ Updating CONTRIBUTING.md with new/relevant context #313 opened on May 14 by bnb  updated 13 minutes ago  0 of 8 					 3	
<input type="checkbox"/> ⓘ Automate Meeting Participant History Document #267 opened on Mar 7 by amiller-gh  updated 17 minutes ago					 20	
<input type="checkbox"/> ⓘ Add language around emeriti to docs  #302 opened on May 3 by chowdhurian  updated on Jun 14					 3	

How to get started with the Initiatives

- All Community Committee Initiatives have the “Good First Issue” label.
- Contribute translations and help out with the i18n tooling.
- D&I initiatives need some love and attention!
- Facilitation for User Feedback is super helpful!
- Website Redesign is proceeding rapidly and could use 

OR

- Reach out to me and I’ll connect you to the right places 

Come help out!

The Node.js project isn't just about writing code or creating software.

Thank you.

Tierney Cyren

tierney@nodesource.com

@bitandbang



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