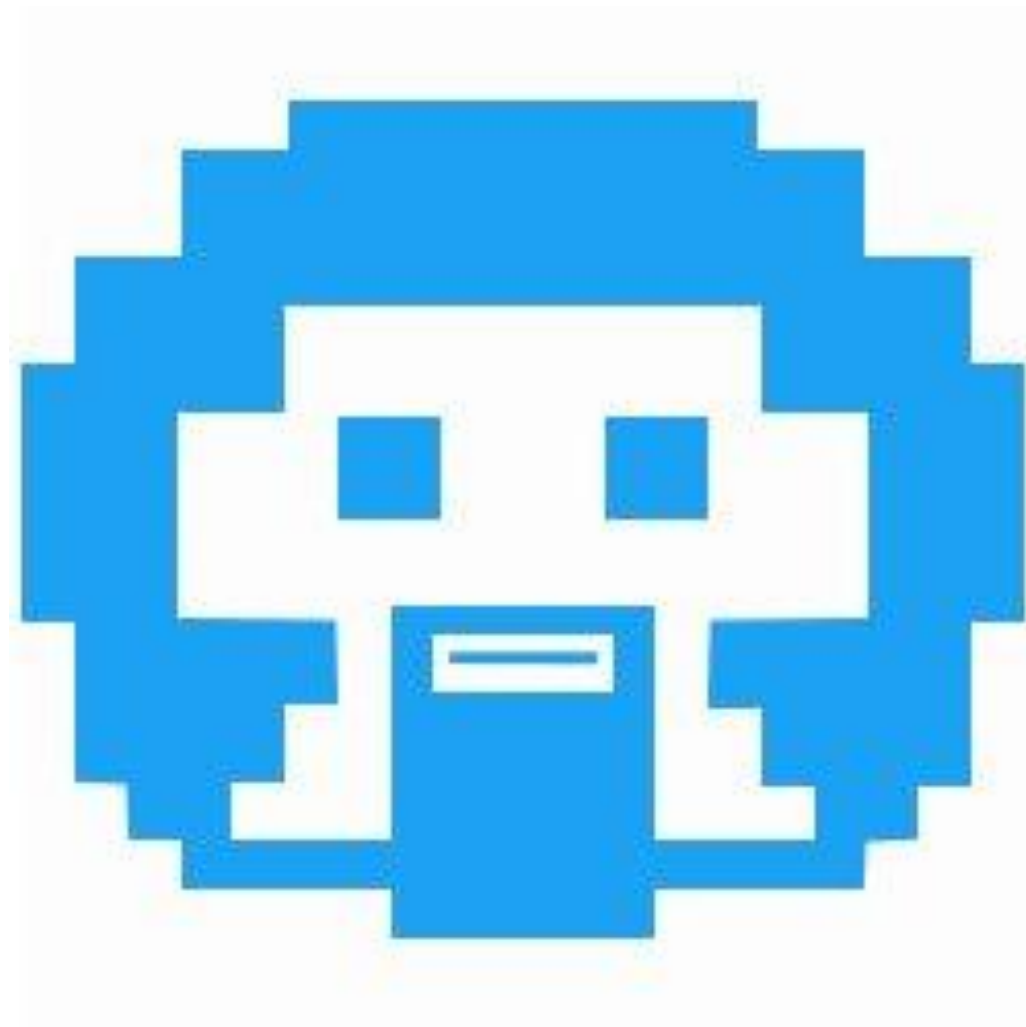




Open Source Metrics @ Twitter

August 28th, 2018



Remy DeCausemaker

Open Source Program Manager

@Remy_D | @TwitterOSS

“Wearing the suit so hackers don’t have to”



How much Open Source
does Twitter *really* do?



How much Open Source
does Twitter *really* do?

Lots and lots...



How much Open Source does Twitter *really* do?

Lots and lots...

... microservices, build systems, developer tooling, Q&A, machine learning, design systems, even our twemoji(!) are built on, with, or released open source.

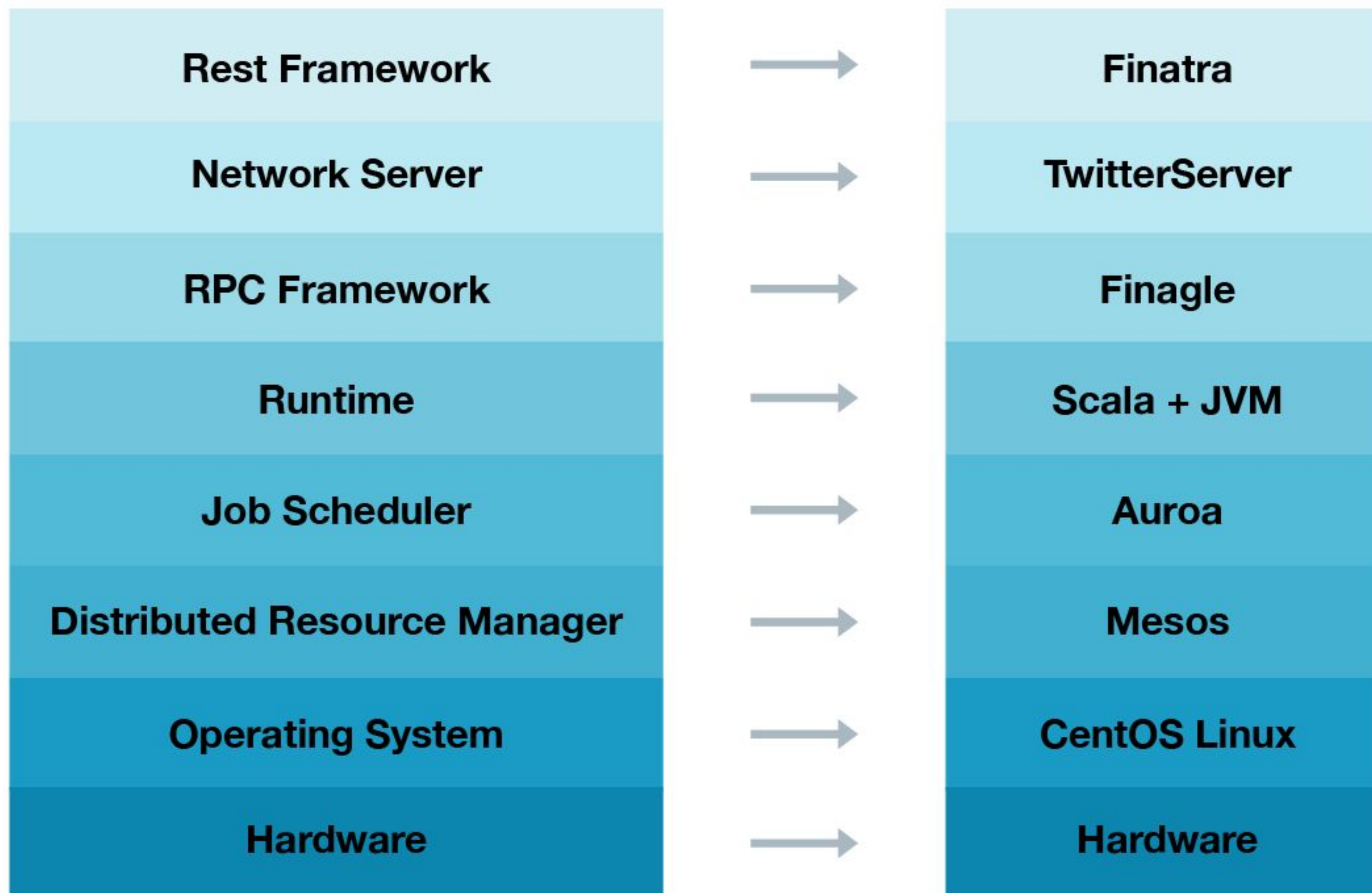


Contributors upstream and downstream



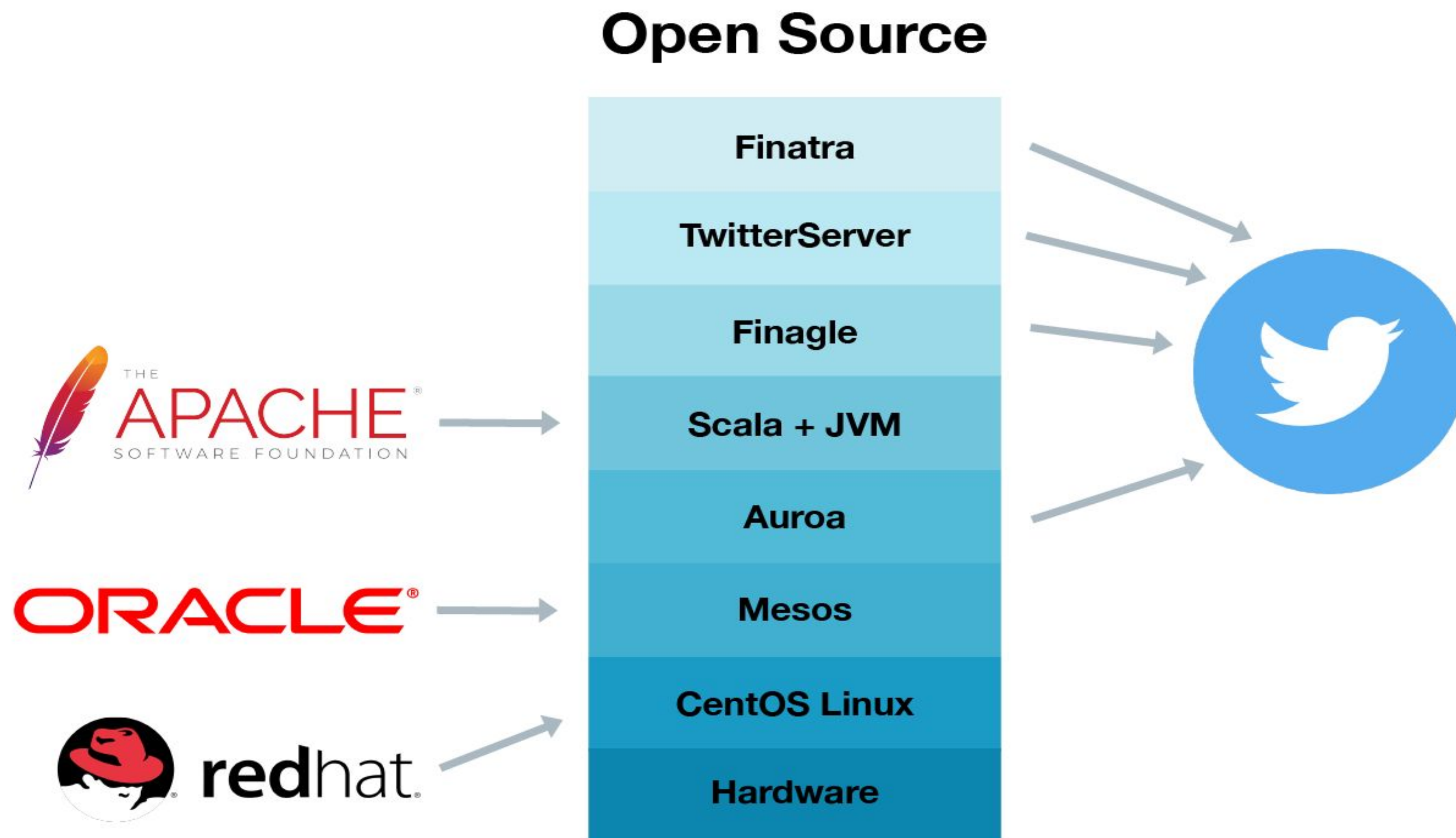


For example, the Twitter Service Stack





For example, the Twitter Service Stack





Why Open Source?



Twitter serves the public conversation by:

- 1 Promoting #health**
- 2 Earning people's #trust**
- 3 Making it #straightforward**
- 4 Uniting profit and #purpose**
- 5 Being #fast, #free, and #fun!**



We believe we can:

- 1** get the majority of the world to converse in public
- 2** increase the public conversation health
- 3** be hired and paid for multiple jobs
- 4** be reflective of our service, open and owned by who we serve



We believe we can:

- 1 get the majority of the world to ^{code} converse in public
- 2 increase the public ^{ecosystem} conversation health
- 3 be hired and paid for multiple ^{open source projects} jobs
- 4 be reflective of our service, open and owned by who we serve



Future of Open Source at Twitter?

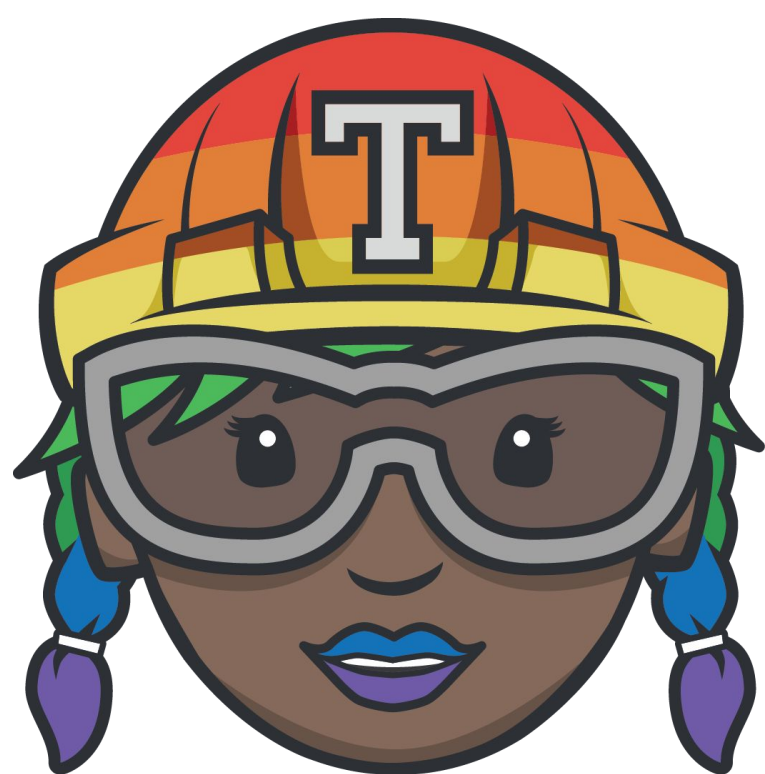


Future of Open Source at Twitter?

Trust (Legal)
Ship (EPDR)
Grow (Community)



Trust: Inbound/Outbound Compliance



and more...



Ship: Outbound Tooling and Metrics

twitter / repo-scaffolding Private

Unwatch 4Star 0Fork 0

<> CodeIssues 0Pull requests 0Projects 0WikiInsightsSettings

Tools for creating repos based on open source standards and best pracices

Add topics

10 commits1 branch0 releases1 contributor

Branch: masterNew pull requestCreate new fileUpload filesFind fileClone or download

OrkoHunter Update README with instructionsLatest commit 991b003 4 days ago

.github	First commit	2 months ago
{{cookiecutter.project_slug}}	First commit	2 months ago
.gitignore	Make package installable	4 days ago
CONTRIBUTING.md	First commit	2 months ago
LICENSE	First commit	2 months ago
README.md	Update README with instructions	4 days ago
add_license_headers.py	Make package installable	4 days ago
cookiecutter.json	First commit	2 months ago
setup.py	Make package installable	4 days ago

README.md

TwitterOSS Metrics home

twitter

27 Jul 2018


Metric	This Month	Last Month	+/-
commits	124540	124082	458
forkCount	20892	20721	171
issues	7310	7190	120
openIssues	2342	2332	10
closedIssues	4968	4858	110
pullRequests	8811	8729	82
openPullRequests	507	515	-8
mergedPullRequests	6129	6066	63
closedPullRequests	2175	2148	27
stargazers	118088	116932	1156
watchers	16726	16711	15

Report permalink: <https://twitter.github.io/metrics/twitter/MONTHLY-2018-07-27>

Date of Last Month : 29 Jun 2018



Grow: Relaunch Opensource.twitter.com

 Twitter Open Source


[Projects](#) [About](#) [#Squad](#) [Blog](#) [Github](#)

Twitter Open Source

Make it simple to Trust, Ship, and Grow Open Source at Twitter.


#OurPhilosophy

To Grow anything, you need three things:




Heat

Heat means work. Upstream contributions, bug fixes, designs, docs, the rigorous work that drives the community.




Light

Light means visibility. For projects, contributions, opportunities, challenges, and people that impact the community..



Love

Love means culture and support. Why we care, how we work, actions that grow the community.

 Twitter Open Source

Projects

Search Projects

pants

Pants Build System

Python

[GitHub](#)

[Website](#)

Metrics

rpc-perf

A tool for benchmarking RPC services

Rust

[GitHub](#)

Metrics

twitter-cldr-rb

Ruby implementation of the ICU (International



Grow: Relaunch Opensource.twitter.com


Twitter Open Source

ProjectsAbout#SquadBlogGithub

Twitter Open Source


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#DEMO




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Love means culture and support. Why we care, how we work, actions that grow the community.

#Philosophy

When working, you want things:

pants

Pants Build System

Python

GitHub Website

Metrics

perf

A tool for benchmarking RPC services

Rust

GitHub

Metrics

twitter-cldr-rb

Ruby implementation of the ICU (International

Thank You CHAOSSCon

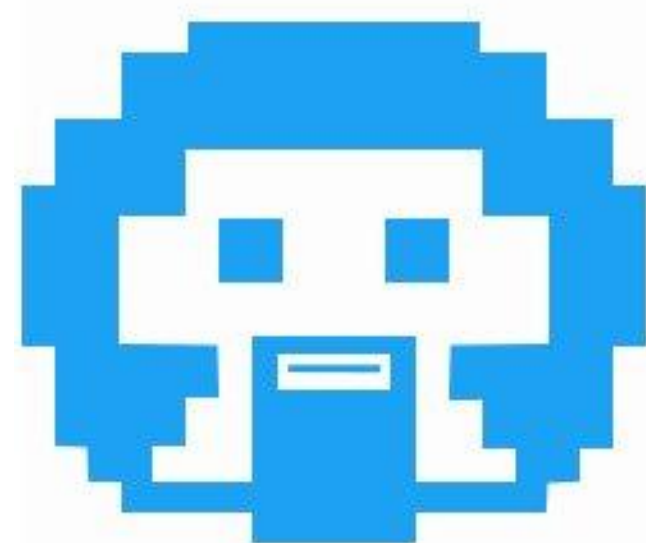


@jennifrrxx | @MarissaJasso2 | @orkohunter | @alanbato

Special Shout-out to the #OSSTerns of Summer '18 (and Spring Intern Gordon Li!)

<http://opensource.twitter.com>

decause@twitter.com



Remy DeCausemaker

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