



2019 Annual Report

Welcome

Welcome to the 2019 Knative annual report.

Comments and feedback are welcome at knative-steering@googlegroups.com.

Who We Are

- We have 819 members in our community 🎉
- We have 167 active contributors 🙌

By The Numbers

- Our most starred repo is the knative/serving repository
 - At the beginning of 2019, this repository had 1.1k stars
 - At the end of 2019, this repository had 2.6k stars

serving

Kubernetes-based, scale-to-zero, request-driven compute

kubernetes app google networking scale serverless function

Go Apache-2.0 548 2,664 331 (3 issues need help) 51 Updated 41 minutes ago



By The Numbers

- We moved to six week release cycle at the beginning of the year
 - We released 179 releases across all the repositories!
 - 57 of those releases were minor releases with new features

	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.10	0.11
serving	.0	.1	.2	.1	.1	.1	.0	.1	.1
eventing	.0	.1	.0	.1	.1	.1	.0	.2	.0
docs	.x	.x	.x	.x	.x	.x	.x	.x	.x
eventing-contrib		.1	.1	.0	.1	.2	.0	.3	.2
client				0.1.0	0.2.0		.0	.0	.0
serving-operator								.0	.1
eventing-operator								.0	.0
build	.0	.0	.0	.0	.0				

By The Numbers

- We received over 10 contributions from ~29 companies!

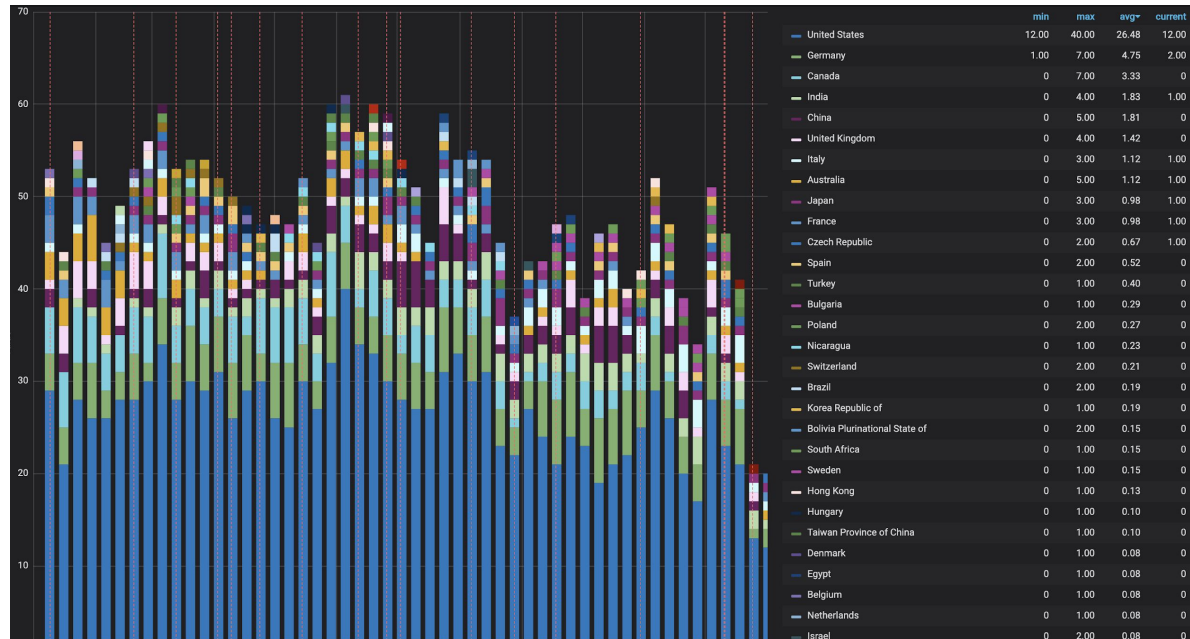
Google	45946
Red Hat	9746
IBM	5887
Pivotal	1644
Dropbox	539
SAP	415
TriggerMesh	356
Independent	250
CloudBees	248
China Mobile	130

VMware	105
Microsoft	92
Mirantis	90
Cisco	85
Heroku	73
BoCloud	65
Schibsted	49
Apple	36
NEO Tracker	33
Lightbend	29

WSO2	29
Cloud Niners	28
Alfresco	27
inovex	18
Stark & Wayne	17
Huawei	16
Daimler	13
Ill	13
Z Lab	10
Datawire	8

By The Numbers

- We received contributions from 43 countries!



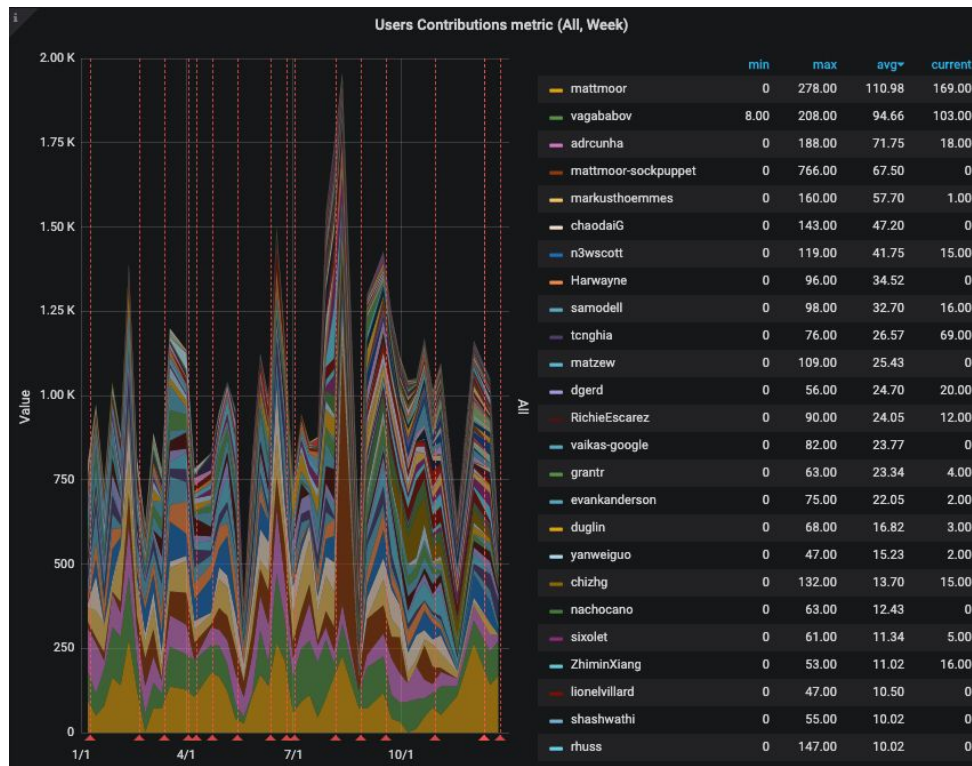
By The Numbers

- On average, 20% of our committers identify as Female



By The Numbers

- The top five contributors* are:
 - mattmoor
 - vagababov
 - adrcunha
 - markusthoemmes
 - chaodaiG



* where contributors is defined as somebody who made a review, comment, commit, created PR or issue.

Events

In July 2019, Knative turned 1!

KnativeProject Retweeted

 **Ryan Gregg**
@ryangregg

Happy birthday/anniversary Knative! A year ago we launched Knative, open source building blocks for a serverless experience on k8s! It's awesome to see how far we've come and the broad community involvement!




Happy birthday Knative! Celebrating one year of portable serverless computin...
At one year old, Google's open-source Knative project is helping to realize the dream of portable serverless workloads.
cloud.google.com


11:38 AM · Jul 24, 2019 · [Twitter Web Client](#)

17 Retweets 47 Likes

KnativeProject Retweeted

 **Red Hat, Inc.**
@RedHat

Today marks the 1 year anniversary since the #Knative project came to the world of #Kubernetes. Learn about our work with the community, where Knative is at, and what's next in #serverless: red.ht/2y4zOM1



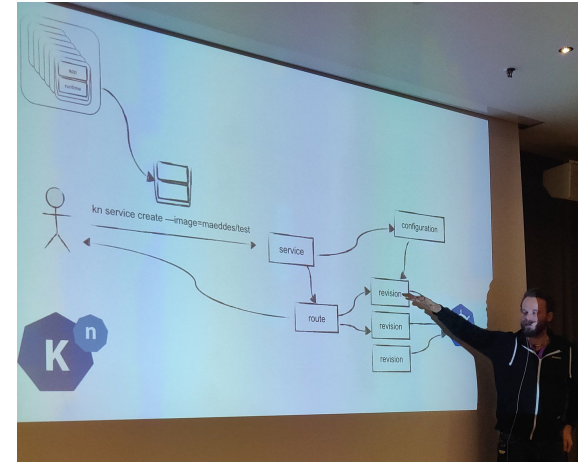
9:00 AM · Jul 24, 2019 · [Sprout Social](#)

27 Retweets 50 Likes



Events

MeetUps



Meet Knative: serverless on Kubernetes

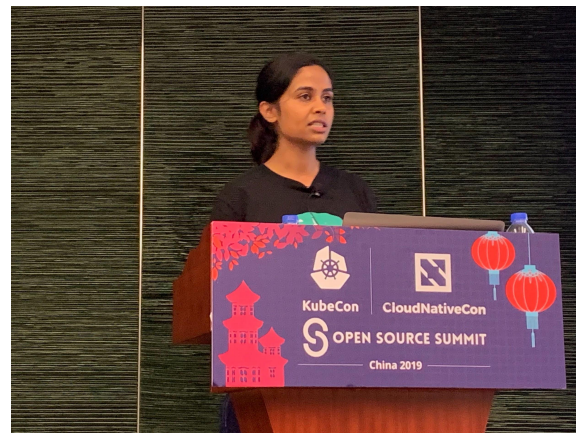
*kay-native

[knative.dev
github.com/knative](https://github.com/knative)

- Open source, kubernetes-based building blocks for serverless workloads
- Over 50 companies contributing
- Portable between different clouds and even on-prem
- Build - Serving - Events

Events

KubeCon 2019



Events

First in-person meeting for
the steering committee in NYC



Things to Know

Keep an eye on what the Steering Committee is working on in our project board

The screenshot displays a Knative project board interface. At the top, the Knative logo is visible, followed by navigation tabs for Repositories (18), Packages, People (468), Teams (24), Projects (3), and Settings. Below the navigation, a section titled "Steering Committee backlog" is shown, updated 2 days ago. The backlog is organized into four columns: Backlog (7 items), In progress (3 items), Open for community feedback (0 items), and Complete (3 items).

Backlog (7 items):

- Upgrade Slack account (community#68 opened by bschan)
- Clarify formula for membership of Steering committee (community#33 opened by sebgoa)
- Update SC representation (community#32 opened by sebgoa)
- Update STEERING-COMMITTEE.md to match reality (community#34 opened by duglin)
- Clarify process steps for adding new members (community#15 opened by RichieEscarez)
- Add docs around use of name and logo (community#9 opened by duglin)
- Organize recurring community demo sessions (community#60 opened by isdal)

In progress (3 items):

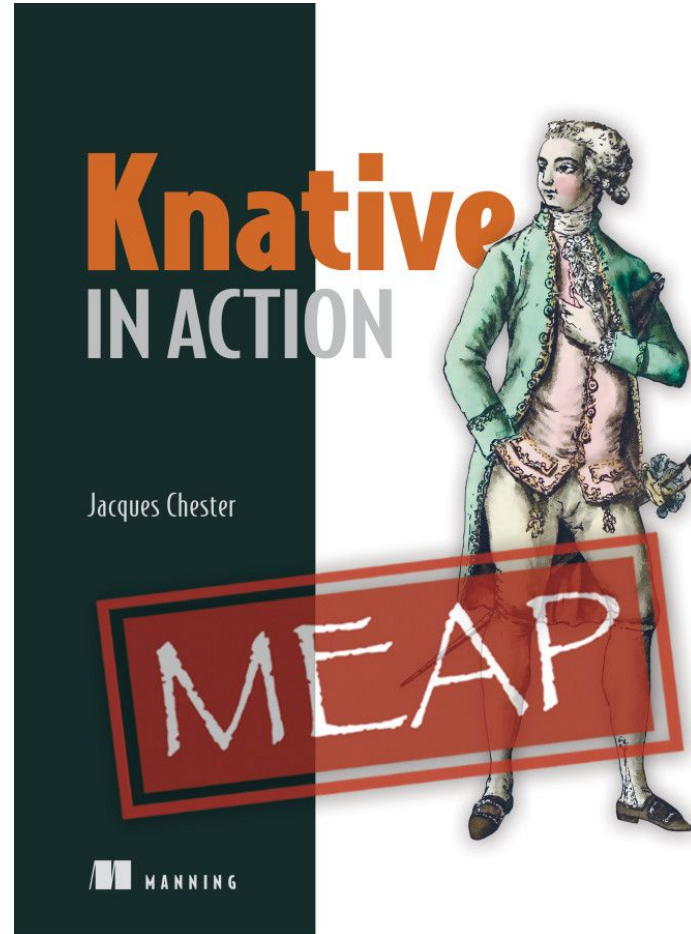
- Create initial FAQ from Steering Committee AMA (community#58 opened by isdal)
- Clarify criteria for TOC membership (community#59 opened by pmorie)
- Create 2019 Annual Report (community#72 opened by bschan)

Open for community feedback (0 items):

Complete (3 items):

- Add new VALUES.md for project values (community#54 opened by pmorie, approved, lgtn, size/L)
- Add / update roles (community#56 opened by pmorie, approved, lgtn, size/L)
- Update Google steering members (community#57 opened by rgregg, approved, lgtn, size/XS)

Coming Up!



Come Join Us!

Knative is an open source project that anyone in the community can use, improve, and enjoy. We'd love ❤️ you to join us!

Visit <https://knative.dev/community/> for more information.