



BUILDING FOR THE ROAD AHEAD

DETROIT 2022

The 10 Biggest Mistakes You Shouldn't Make In Open Source

*Divya Mohan, SUSE
Bill Mulligan, Isovalent*

Introduction

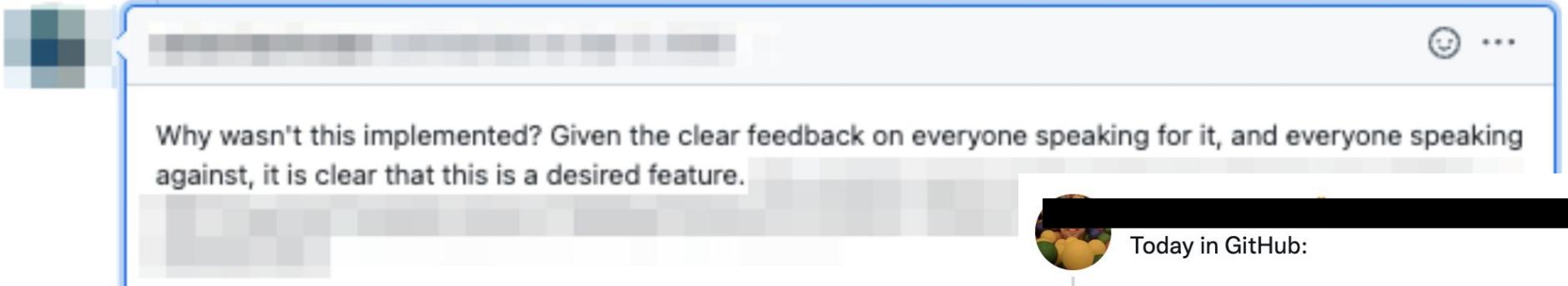


Divya Mohan
Technical Writer
SUSE



Bill Mulligan
Community Pollinator
Isovalent

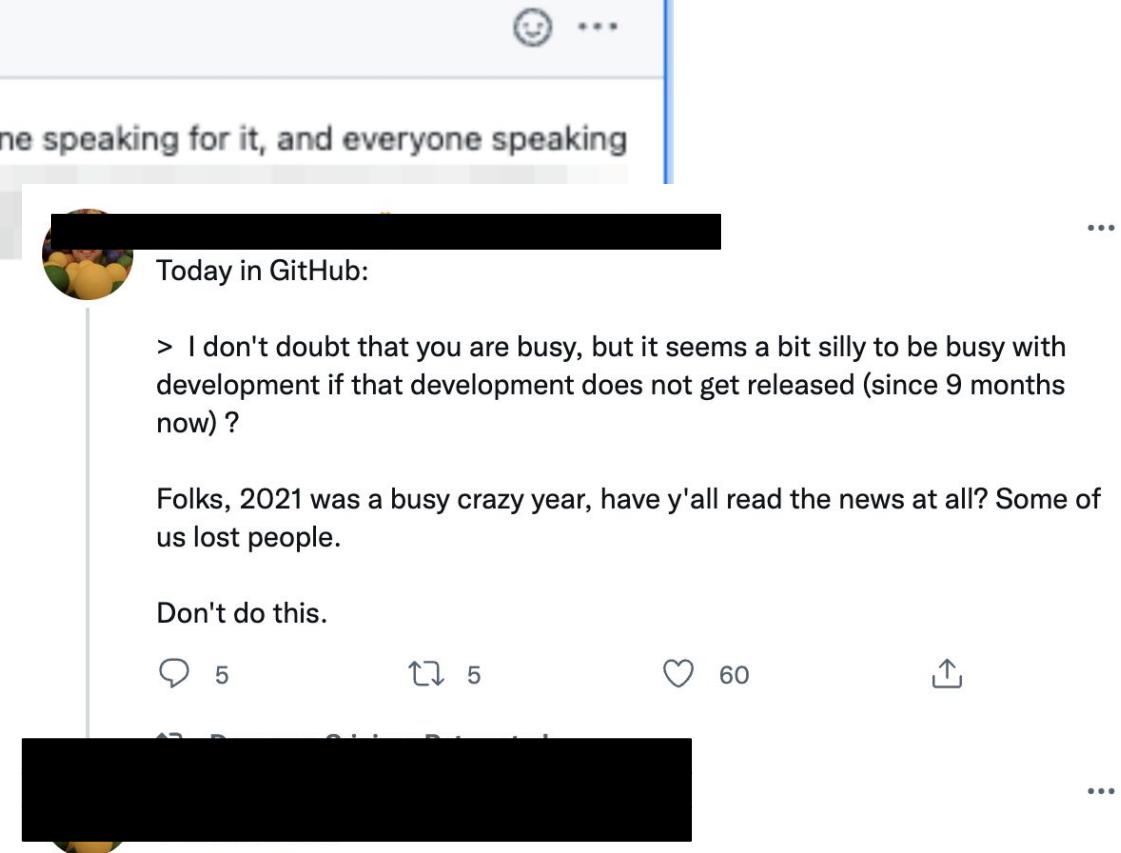
#1 Not Saying Please & Thank You



[REDACTED] <notifications@github.com>
to containerd/containerd, Subscribed ▾

Any ETA for this?

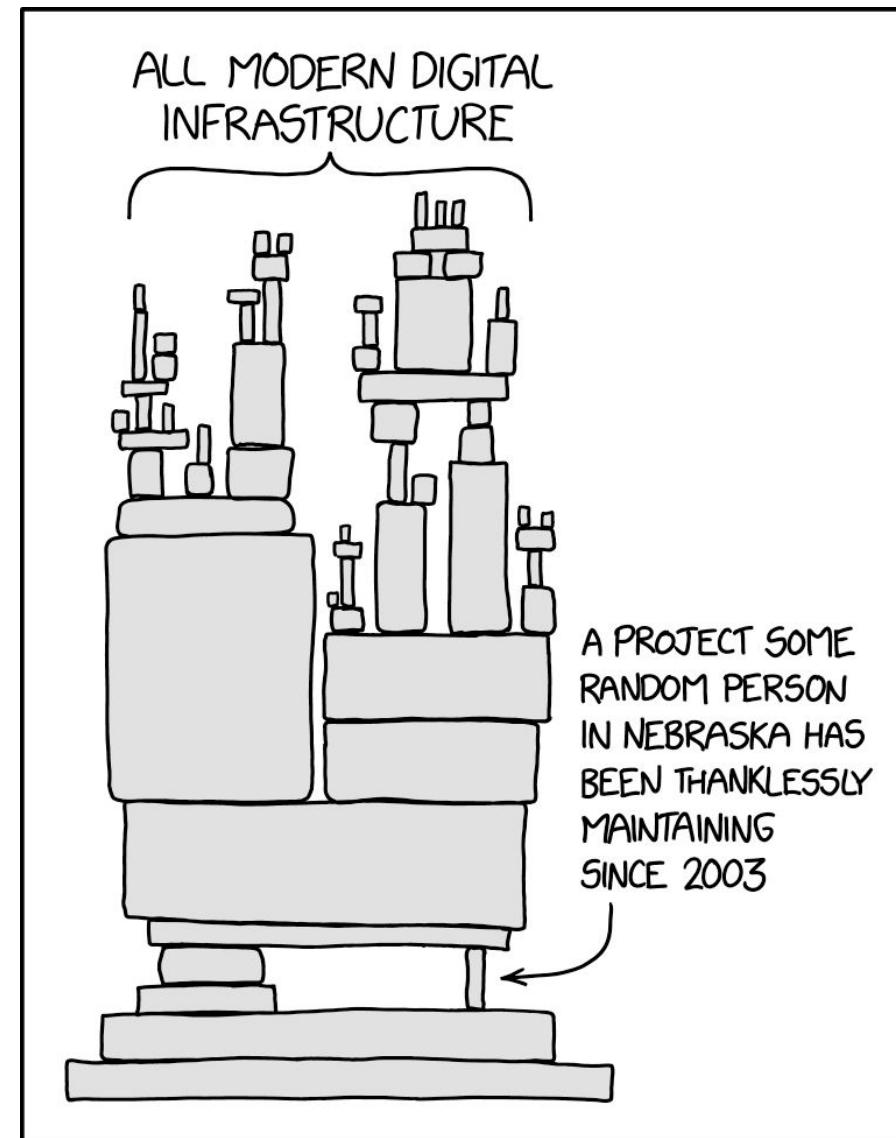
—
Reply to this email directly, [view it on GitHub](#), or [unsubscribe](#).



Pro-tip: Many OSS developers are not working full time on a single project. Plenty are only contributing their spare time, possibly to many projects!

Thanks to @dims for “great” Twitter content to copy

#2 Not Being Considerate and Empathetic



#2 Not Being Considerate and Empathetic



Davanum Srinivas @dims · Jun 24
my favorite way to end the week ... NOT

Why this thing is so complicated? [REDACTED]

Closed

[REDACTED] opened this issue 1 hour ago · 2 comments



[REDACTED] commented 1 hour ago

What happened?

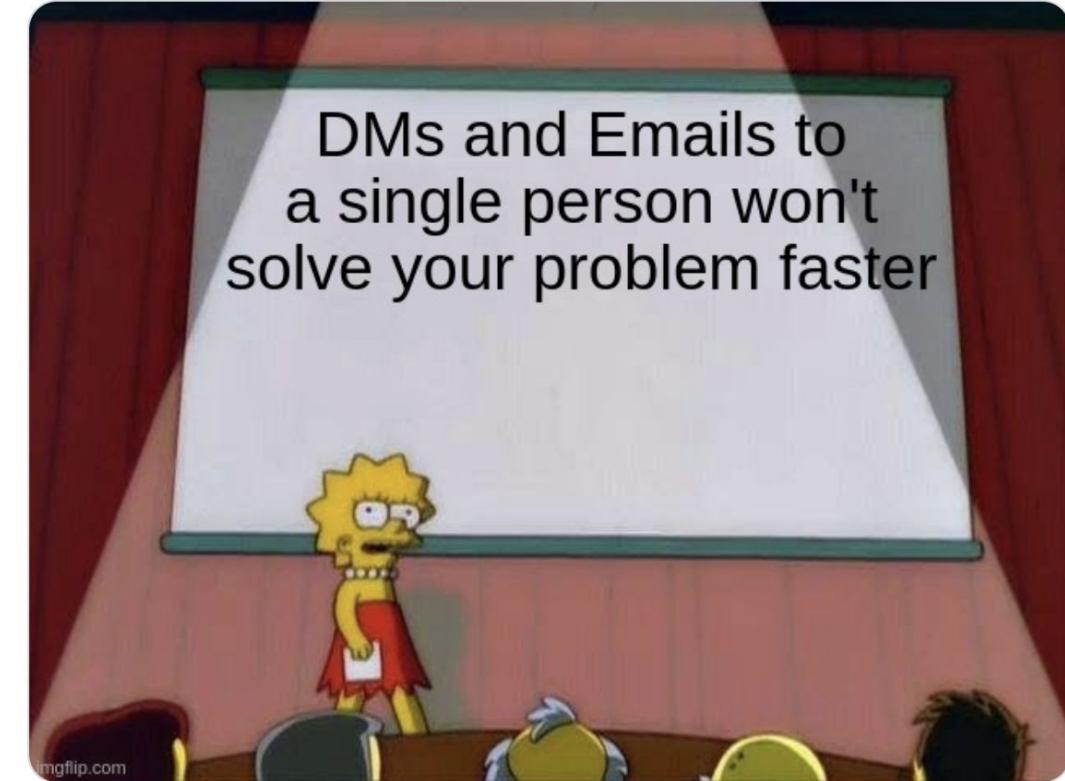
django-kubernetes/ v1"
ensure CRDs are installed first
what is this?
why every time you just change api standards every time
2 years old bug i am facing
google is just there to make things complicated
1.6 k issues no fix available what is going on?



Jeffrey Sica
@jeefy

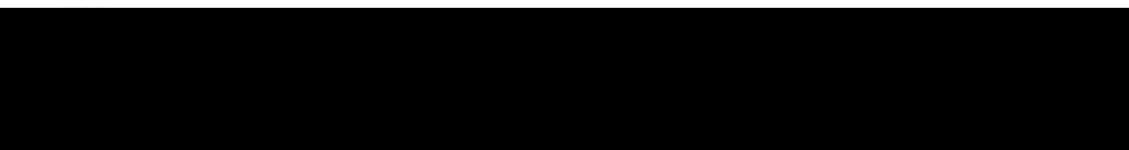
...

DMs and Emails to
a single person won't
solve your problem faster

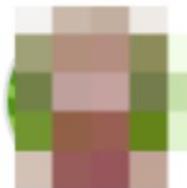


imgflip.com

#2 Not Being Considerate and Empathetic



One of my biggest professional frustrations is people who come to a large open source project and say "you should be doing X". Cool, then you step up and do it.



[REDACTED] commented 3 hours ago

Wow. This one seems simple to implement. Why has it been 5 years 😊

#2 Not Being Considerate and Empathetic

Here's what's being there:

1. This issue was open for 3 days. The fact you've mentioned that you were assigned this issue is by yourself. Similarly, I assigned this issue to myself today and made some changes to the code right today, and raised the PR. After raising PR, you were removed from assigned with the lines "I can't work on this issue since we are already working".
What's the meaning of Open Source then?
2. The issue was not a big deal such that you were taking 3 days for it to be fixed. What's wrong If I resolved this issue and fixed it right today?
3. Also, [REDACTED], Do you remember my last PR which didn't merge related to Certificates because of some conflicts. Someone who assigned this issue to himself after me raised the PR and out of both PR , His PR was merged because mine one has conflicts.



#2 Not Being Considerate and Empathetic

Contributor Code of Conduct

As contributors and maintainers in the CNCF community, and in the interest of fostering an open and welcoming community, we pledge to respect all people who contribute through reporting issues, posting feature requests, updating documentation, submitting pull requests or patches, and other activities.

We are committed to making participation in the CNCF community a harassment-free experience for everyone, regardless of level of experience, gender, gender identity and expression, sexual orientation, disability, personal appearance, body size, race, ethnicity, age, religion, or nationality.

Source: <https://github.com/cncf/foundation/blob/main/code-of-conduct.md>

#3 Thinking Only Code Matter

add full stack podcast to blog #18 Edit <> Code

Merged liquidat merged 2 commits into main from xmulligan-patch-2 on 9 Mar

Conversation 1 Commits 2 Checks 4 Files changed 1 +13 -0

Changes from all commits File filter Conversations Jump to Review changes

13 src/posts/2021-12-14-full-stack-podcast/index.md

```
1 + ---
2 + date: '2021-12-14T17:00:00.000Z'
3 + title: 'Full Stack Journey 061: Linux Networking And Observability With eBPF And Cilium'
4 + ogImageUrl: 'https://packetpushers.net/wp-content/uploads/2021/12/FSJ61tag-1536x1536.jpg'
5 + ogSummary: 'Scott and Duffie talk about eBPF, Cilium, observability, and security'
6 + categories:
7 + - Technology
8 + externalUrl: 'https://packetpushers.net/podcast/full-stack-journey-061-linux-networking-and-observability-with-ebpf-and-cilium/'
9 + tags:
10 + - Cilium
11 + - eBPF
12 + - Observability
13 + ---
```

#3 Thinking Only Code Matter

Create templates.md for KCDs #416

Merged xmulligan merged 1 commit into main from templates on 24 Nov 2021

Conversation 1 Commits 1 Checks 4 Files changed 1

+9 -0

Changes from all commits File filter Conversations Jump to ⚙️

0 / 1 files viewed Review changes

add governance and adopters for clomonitor #19037

Merged gandro merged 1 commit into cilium:master from xmulligan:patch-4 on 7 Mar

Conversation 13 Commits 1 Checks 39 Files changed 1

Edit

Code

+10 -0

Changes from all commits File filter Conversations Jump to ⚙️

0 / 1 files viewed

Review changes

10 README.rst

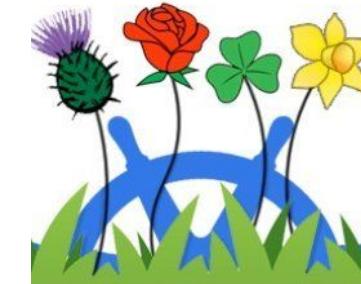
@@ -254,6 +254,16 @@ eBPF & Cilium Office Hours livestream
254 We host a weekly community `YouTube livestream called eCHO
255 <<https://www.youtube.com/channel/UCJFUxkVQTBJh3LD1wYBWvUQ>>`_ which (very loosely!) stands
for eBPF & Cilium Office Hours. Join us live, catch up with past episodes, or head over
to the `eCHO repo <<https://github.com/isovalent/eCHO>>`_ and let us know your ideas for
topics we should cover.

256

257 + Governance
258 + -----
259 + The Cilium project is governed by a group of `Maintainers and Committers
<<https://raw.githubusercontent.com/cilium/cilium/master/MAINTAINERS.md>>`_.
260 + How they are selected and govern is outlined in our `governance document
<https://docs.cilium.io/en/latest/contributing/governance/commit_access/>`_.
261 +
262 + Adopters
263 + -----
264 + A list of adopters of the Cilium project who are deploying it in production, and of their
use cases,
265 + can be found in file `USERS.md
<<https://raw.githubusercontent.com/cilium/cilium/master/USERS.md>>`_.
266 +
267 License
268 -----

1 + # Templates for KCD Events
2 +
3 + ## Slide Deck
4 +
5 + [KCD – Speaker Template]
(<https://drive.google.com/file/d/1H6Mxsp3bBy5LzqVni5FZGE679XB80G4h/view>)
6 +
7 +
8 + ## Speaker Cards
9 +

#3 Thinking Only Code Matters



Kubernetes Community Days For Fun and for Community Profit



BUILDING FOR THE ROAD AHEAD

DETROIT 2022



KubeCon



CloudNativeCon

North America 2022

BUILDING FOR THE ROAD AHEAD

DETROIT 2022

October 24-28, 2021

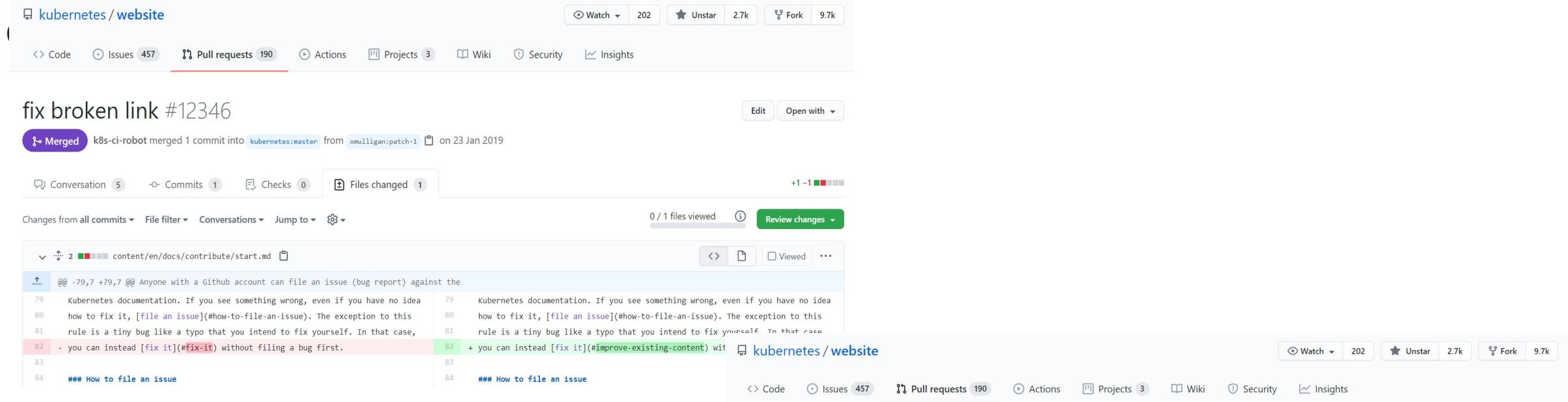


Katie Greenley
Event Manager
CNCF



Bill Mulligan
Community Pollinator
Isovalent

#4 Trying to Start Too Big



fix broken link #12346

Merged k8s-ci-robot merged 1 commit into `kubernetes:master` from `xmulligan:patch-1` on 23 Jan 2019

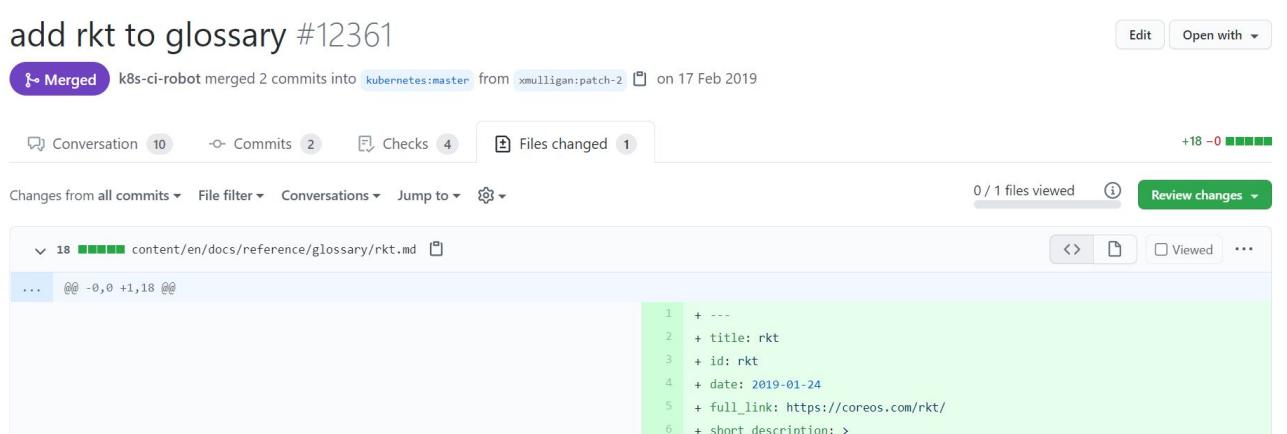
Conversation 5 Commits 1 Checks 0 Files changed 1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾ Review changes ▾

content/en/docs/contribute/start.md

```
@@ -79,7 +79,7 @@ Anyone with a Github account can file an issue (bug report) against the
79   Kubernetes documentation. If you see something wrong, even if you have no idea
80   how to fix it, [file an issue](#how-to-file-an-issue). The exception to this
81   rule is a tiny bug like a typo that you intend to fix yourself. In that case,
82 - you can instead [fix it](#fix-it) without filing a bug first.
83
84  ### How to file an issue
```

Watch 202 Unstar 2.7k Fork 9.7k



add rkt to glossary #12361

Merged k8s-ci-robot merged 2 commits into `kubernetes:master` from `xmulligan:patch-2` on 17 Feb 2019

Conversation 10 Commits 2 Checks 4 Files changed 1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾ Review changes ▾

content/en/docs/reference/glossary/rkt.md

```
@@ -0,0 +1,18 @@
+
+ title: rkt
+ id: rkt
+ date: 2019-01-24
+ full_link: https://coreos.com/rkt/
+ short_description: >
```

Watch 202 Unstar 2.7k Fork 9.7k

#5 Not Doing Your Research

pls help me in my opensource journey #718

Unanswered [redacted] asked this question in Q&A

[redacted]

hey guys im from tier -3 college and know some web-d . but im quite bore with that job and want to learn something new . so im going to start with cloud services. but dont know where to start and what to do . and also previously i done very few opensource contribution . can any body pls help me through this and show me some projects so that i too improve this organization with my knowledge

↑ 1 [redacted]

1 suggested answer

Oldest Newest Top

[redacted] container

Hi @kushalShukla-web!

If you want to be a Cloud Native contributor, I suggest starting by checking out the [CNCF Contributors](#) page.

If you're interested in being a mentee, you can also take a look around this repo and see what opportunities there are. Some projects listed here have issues marked "Good first issue" which you can take a look at. It's good to communicate and work with projects that you're interested in doing a mentorship with.

↑ 1 [redacted]

0 replies

Write a reply

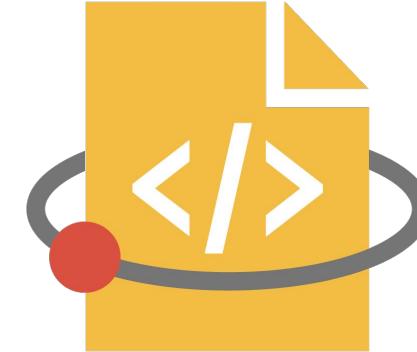
Hey I'm new to this community and I have been working with k8s for few months and Im ready to contribute to the community , so do guide me , looking forward to have a great time contributing 🎉

1. Read the README.MD
2. Look at the pinned items in Slack
3. Attend a Meeting
4. Check the CONTRIBUTING.md

#6 Not Seeking Mentorship



Google
Summer of Code



Accepted Projects

Cilium

Improving Security posture of the Cilium/Hubble/Tetragon release process

- Description: To be able to improve the Security posture of the Cilium family's open source projects (Cilium, Hubble, Tetragon), we would need to create signed SBOMs, signed release artifacts for each open source project and automate all of these steps.
- Recommended Skills: Golang, GitHub Actions, Kubernetes, Docker, Security
- Mentor(s): [André Martins](#) [Natália Réka Ivánkó](#) [Jed Salazar](#)
- Issues: [cilium/cilium#19282](#) [cilium/cilium#20712](#) [cilium/cilium#20850](#)
- LFX URL: <https://mentorship.lfx.linuxfoundation.org/project/680e32e5-d056-46fa-a94d-4af453d4e81d>

#6 Not Seeking Mentorship

[NOTICE] Shadow selection for the Kubernetes 1.22 Release Team is now open! 59 views



only...@gmail.com

to kubernetes-dev, kubernetes-...@googlegroups.com, kubernetes-...@googlegroups.com

Hello Kubernetes Community,

Shadow selection for the Kubernetes 1.22 Release Team is now open!

To be considered as a shadow on the team, please fill out the application at: <https://bit.ly/k8s122-release-shadows>

The application will remain open until Friday, April 16th, 2021.

Please refer to the following links for information on the Release Team and selection process:

Homepage: <https://git.k8s.io/sig-release/release-team/README.md>

Shadows: <https://git.k8s.io/sig-release/release-team/shadows.md>

Selection: <https://git.k8s.io/sig-release/release-team/release-team-selection.md>

Further details on the 1.22 release team can be found in the following issue: <https://github.com/kubernetes/sig-release/issues/1505>

Please reach out via the #sig-release channel on Kubernetes Slack should you have any further questions.

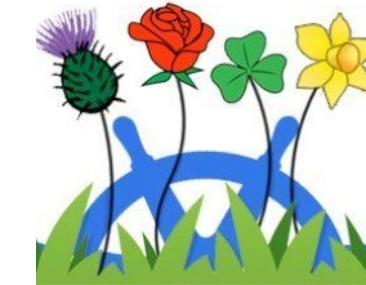
Sincerely Yours,

Taylor Dolezal
1.21 Emeritus Advisor

Sincerely,

Taylor Dolezal

#7 Not Attending Meetups and Events



#7 Not Attending Meetups and Events

Tuesday, May 17 • 18:22 - 18:27

[Back To Schedule](#)



Lightning Talk: Beginner to Maintainer Journey of a Student - Debabrata Panigrahi, National Institute of Technology Rourkela

Click here to add to My Schedule.

[🔗 https://sched.co/ytwp](https://sched.co/ytwp)

[Tweet](#)

[Share](#)

The session will highlight my learning as a student during the journey as a new contributor starting to contribute after attending a New Contributor Workshop during KCD Bengaluru to becoming an approver recently. I will share the nuances of working together in the community and will focus on areas that need a lot of contributors now especially with the "chop wood and carry water" kind of work that could be easily done by students. I will further focus on how various sigs runs mentoring cohort for contributors to grow up the contributing ladder and learn stuff necessary for taking leadership or helping the leadership, I have been part of such mentoring cohort under sig-contribex and now I'm a moderator of the k-dev mailing list. Also, I will try to focus on how new contributors loose interest while looking for good-first-issues, and I will try to emphasize the importance of regular sig meetings and discussions and help they have helped me to come up with solutions to help the project.

Speakers



Debabrata Panigrahi

Student, National Institute of Technology Rourkela

Debabrata is a senior undergraduate in the Dept. of biotechnology and medical engineering at the National Institute of Technology, Rourkela, India. He contributes to the Kubernetes project as an active member of SIG-Contribex, working closely with the marketing council and mentoring... [Read More →](#)

#7 Not Attending Meetups and Events



Liz Rice 🐝 ❤️💛 ✅
@lizrice

I need help!

Seriously, we're hiring. Come work with me at [@isovalent](#) on [#opensource](#) community building, event management etc. Haven't written the job spec yet but my DMs are open if you're interested (in fact you can start by helping me write the job spec 😊)

The 10 Biggest Mistakes You Shouldn't Make In Open Source



BUILDING FOR THE ROAD AHEAD

DETROIT 2022



KubeCon



CloudNativeCon

North America 2022

BUILDING FOR THE ROAD AHEAD

DETROIT 2022

October 24-28, 2021



Divya Mohan

Technical Writer
SUSE



Bill Mulligan

Community Pollinator
Isovalent

Kubernetes Community Days For Fun and for Community Profit



BUILDING FOR THE ROAD AHEAD

DETROIT 2022



KubeCon



CloudNativeCon

North America 2022

BUILDING FOR THE ROAD AHEAD

DETROIT 2022

October 24-28, 2021



Katie Greenley
Event Manager
CNCF



Bill Mulligan
Community Pollinator
Isovalent

#8 Not Sharing Your Learning

THE NEW STACK Podcasts Events Ebooks ▾ Newsletter Sponsorship

Architecture ▾ Development ▾ Operations ▾

DEVOPS / KUBERNETES / SPONSORED

How to Treat Your Kubernetes Clusters Like Cattle, Not Pets

14 May 2019 12:03pm, by Bill Mulligan



KUBERMATIC Why Kuberma Products Solutions Customers Resources Community Company

Cloud Native Best Practices #1: Containerization Cuts Costs



loodse

HAMBURG JUNE 25–26, 2018
CONTAINER days

LIGHTNING TALK
Cloud Native: the Business Side
Bill Mulligan
Kubernetes Success
Loodse

Cloud Native with a Chance of Business



Cloud Native: the Business Side - Bill Mulligan

189 views • Jul 17, 2019

Like 3 Share Save ...

#8 Not Sharing Your Learning



friday four

By Divya Mohan

Four interesting highlights from the world of tech across the week!

34 ISSUES [Twitter](#) [Medium](#) [LinkedIn](#)

Subscribe to our newsletter

By subscribing, you agree with Revue's [Terms of Service](#) and [Privacy Policy](#) and understand that friday four will receive your email address.

Your email address...

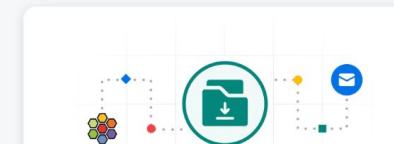
Subscribe now

Subscribe to bi-weekly eCHO News

eCHO news in your bi-weekly wrap up of all things eBPF and Cilium. If you want to keep up on the latest in cloud native networking, observability, and security this is your source

Email address...

Subscribe



Explore previous releases of eCHO News

Full archive of all eCHO News issues is available

Explore Archive



eCHO News is curated by Bill Mulligan

Bill Mulligan is working to grow the Cilium community

Follow on Twitter



Interested in submitting an article?

Send it to the slack, submit form or email bill@isovalent.com

Send on Slack

Submit form

#8 Not Sharing Your Learning

xmulligan / README.md

Hi there 🙋

🐝 I am a Community Pollinator working to grow the [Cilium](#) and [eBPF](#) communities at [Isovalent](#). You can subscribe to my bi-weekly newsletter to stay up to date on the communities and all things cloud native networking, observability, and security.

Conference Videos

My conference presentations that have recordings in chronological order:

[Closing Remarks | Cloud Native Telco Day EU 2022](#)

[Composability is to Software as Compounding Interest is to Finance | KubeCon EU 2022](#)

[The 7 Biggest Mistakes You Shouldn't Make in Open Source | DoK Students Day 2022](#)

[Building Your Brand with CNCF | KubeCon NA 2021](#)

[Building for the next 100,000 Contributors | ContainerDays 2021](#)

[Voyaging Cloud Native Seas | Enterprise Cloud Native Summit 2021](#)

[Building Your Brand with CNCF AMA | KubeCon EU 2021](#)

[Accelerating Drug Discovery by Competitive Cooperation Through Open Source | KubeCon EU 2020](#)

[Kubernetes Track: Explaining Kubernetes Business Benefits without Code | Cloud Native Warsaw](#)

[Cloud Native: the Business Side | ContainerDays 2019](#)

[Kubernetes for Non Coders| DevOps Gathering 2019](#)

Blog Posts

[The Compounding \(Business\) Value of Composable Ecosystems | InfoQ](#)

[Edge Computing Requires Cloud Native Thinking Today | TFIR](#)

[From Pets to X-as-Code: Enabling Control and Predictability for ITOps at Scale | DevOps.com](#)

[How to Treat Your Kubernetes Clusters Like Cattle, Not Pets | The New Stack](#)

Podcast Appearances

[Best Practices to Build Community | The New Stack](#)

[Is your Kubernetes cluster a pet? | Cloud Unfiltered](#)

[Automating Infrastructure that Dates Back 100 Years | The New Stack](#)

[Kicking off your career in cloud native | Kunal Kushwaha](#)

[Experience Talks: Cloud Native | The Hustlers](#)

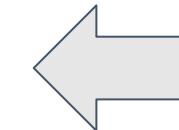
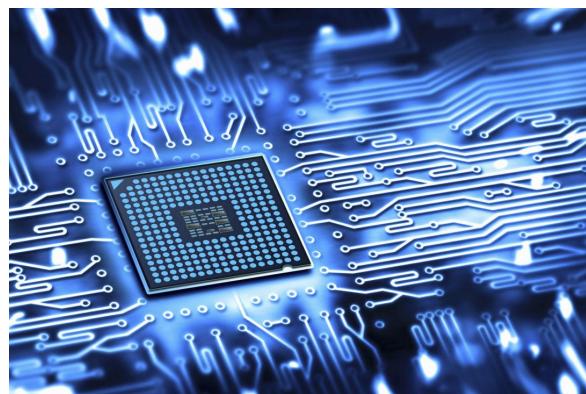
[Cloud Computing as a Carrier | E-LIFE](#)

 divya-mohan0209 Update README.md	9fdcbc3 9 days ago	92 commits
Build Smart on Kubernetes, India	Adding presentation for BSOK, India	11 months ago
CNCF User Group Launch - 2021	Presentation for the launch	17 months ago
Chaos Carnival	Create README.md	5 months ago
Cloud Native Hackathon	Update README.md	8 months ago
Codementor	Add files via upload	3 months ago
Devfest - Siberia	Added powerpoint for Devfest Siberia	2 years ago
Enhancing Kubernetes Resiliency w...	Create README.md	2 years ago
FOSDEM'21	Adding the presentation for Taming the 'Saurus	2 years ago
FOSDEM'22	Add presentation file	8 months ago
Google Cloud Community Day, 2022	Adding the presentation	2 months ago
KubeCon EU - 2022	Update README.md	4 months ago
KubeCon NA - 2021	Update README.md	11 months ago
KubeCon-EU	Adding ppt	2 years ago
Kubernetes Community Day Bengal...	Adding presentation file	12 months ago
Kubernetes Community Day, Czech...	Uploading presentation	5 months ago
Kubernetes Office Hours - SIG Doc...	Adding presentation	6 months ago
MOZFEST'22	Create README.md	7 months ago
New Contributor Workshop - Beng...	Create README.md	2 years ago
OSConf - Jaipur	Updating YT link	2 years ago
Open Source Cafe/Your Path to No...	Add the pdf presentation	12 months ago
Open Source Summit - EU 2022	Update README.md	9 days ago
Open Source Summit Japan	Add files via upload	9 months ago
Panel-Discussion-with-GNX	Update README.md	2 years ago
PyCon Indonesia - 2020	Updated README.md for PyCon Indonesia	2 years ago
LICENSE	Creating license	2 years ago
README.md	Update README	2 years ago
speaker-rider.md	Update speaker-rider	2 years ago

README.md

TALKS

#9 Not Experimenting in Open Source



CLOUD NATIVE
COMPUTING FOUNDATION
AMBASSADOR

#9 Not Experimenting in Open Source

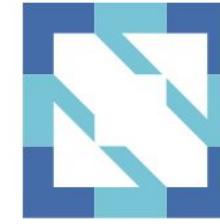


1) Attending Local Meetups and Events

- 1) Sharing Your Learning
- 2) Non-code Contributions



loodse



CLOUD NATIVE COMPUTING FOUNDATION

- 1) Making Friends
- 2) Attending Events
- 3) Sharing My Learning
- 4) Doing My Research



ISOVALENT

#10 Not Making Friends Along the Way



DETROIT 2022

Thank you!