

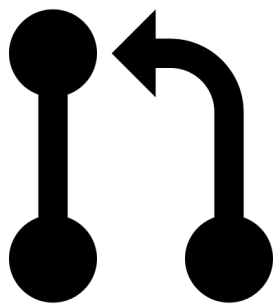


Contributing to Helm

Before we start off,
Just a few questions

Guess the number of PRs
I have raise for helm
repository?

[My Pull Requests](#)



Totally 17 PRs

9 Merged

8 Closed

Guess the number of
issues I have been
involved in helm
repository?

Issues I got involved in



Totally 91 Issues.
57 Closed. I helped
close few of them.
34 Open. I'm trying to
help there.

Some of the ways I
contributed in...

Reproduce Issues
and Confirm them

Try to find the root
cause of the issue - is
it an issue with helm?

When helm is the issue - Find
code that's causing the issue.
Try to discuss the solutions.

Raise PRs with tests and code.
Discuss the code and get it
merged

Help someone else to
contribute, by analysing issue,
reviewing PR code / trying out
PR code

Some of my Learnings

No tool is perfect.
Helm has so many bugs.
People create issues /
comment on existing ones
almost every single day!

Trying to close every other
issue is so tough by yourself!
It's like working on production
support and getting tickets
every hour!

Doing it all alone might sound cool, but it requires so much time and effort. Get help from community members who are willing to raise PRs!



Lukas Gentele

@LukasGentele

Follow



Wow! [@HelmPack](#) releases quickly:
v3.0.0beta.2 [github.com/helm/helm/rele ...](https://github.com/helm/helm/releases)

Tested v3-beta.1 yesterday and found a bug that prevents using helm charts via URL = default case? Cannot believe no one tested this..

Oh well.. my friend [@fabiankramm](#) opened a PR. Glad the fix is out now!



helm/helm

The Kubernetes Package Manager. Contribute to helm/helm development by creating an account on GitHub.

github.com

Helm v3 has lots of bugs. Lots of them go unnoticed because of lack of some tests.

Starting from bugs in simplest of features, to crazy issues like helm linting feature working in Linux and MacOS, but not working in Windows. Some back slash issue

Some things that I have tried to do while contributing is - try to comment on PRs if they don't have failing tests for the issue

Now, some takeaways for you:

You can contribute to Open
Source too!
Anyone can!

If you are interested, you can
start small and start
contributing. Don't give yourself
excuses to not contribute

Choosing projects - you can
choose any project you like.
It can be big or small.

Just do it! Don't think!

WE NEED YOU!

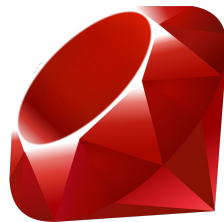


Open Source Needs You.

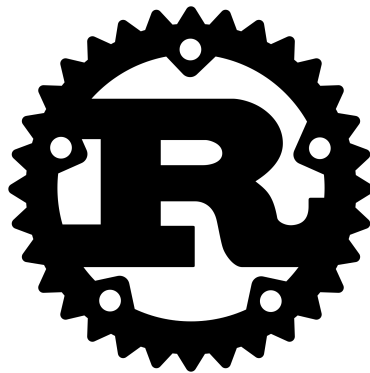
Why contribute in the first
place?

Before answering that, let's
take a look at this

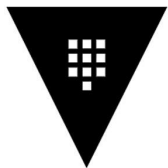
How many of these languages
do you think are open source?



OpenJDK



What about these softwares ?
How many are open source?



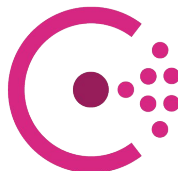
HashiCorp
Vault



HashiCorp
Vagrant



HashiCorp
Nomad



HashiCorp
Consul

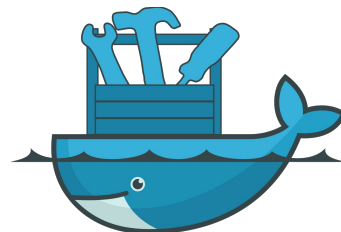


HashiCorp
Terraform

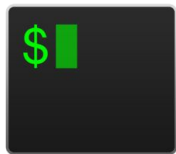
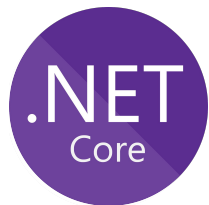


HashiCorp
Packer

django



kubernetes



git



kafka



GitLab

Many Open Source
repositories are out there! We
use so many of them. For free
and with freedom! We can
contribute a bit back

Bottom line:

Open Source can survive only if it gets contributions in some way or the other. Or it will not sustain and people will not trust them anymore.

Thank You!