

SIG cli maintainers Guide

Sustaining engineering tasks

The following tasks need to be performed consistently as a part of maintaining the health of SIG cli. We will be developing an oncall rotation for working on these tasks, where the oncall is responsible to doing each task daily.

Issue triage

Routinely monitor the newly filed issues and triage them to make sure we identify regressions.

Kubectl repo

Kubernetes repo

Look for:

- Requests for help
 - Don't spend a lot of time on these, but answer and close them if it is easy
- Regressions and bugs
 - Find the root cause
 - Triage the severity
 - Issues only occurring in old versions but not in new versions are less severe
- Simple issues for new contributors
 - Label these with "for-new-contributors"
 - Give them a priority
 - Make sure they are
 - * Small
 - * Well scoped
 - * In areas of code with minimal technical debt
 - * In areas of code with strong ownership already
- Feature requests
 - Do one of
 - * Close them with an explanation along the lines of "Don't have capacity right now, try reopening in 6 months"
 - * Label them with a "priority"

Test triage

Monitor test grid and make sure the tests are passing.

If any tests are failing, debug them and send a fix. Ask for help if you get stuck.

PR review

Make sure PRs aren't getting stuck without attention. If reviewers routinely don't respond to PRs within a few days, we should take those reviewers out of the list.

Look through the PR list with SIG cli

New contributor assistance

- Look through issues labeled “for-new-contributors” that are assigned, and make sure they are active. If they haven't had activity in a couple days, ping the assignee and ask if help is needed.
- Identify issues for new contributors to pick up
- Figure out a progression for new contributors to become reviewers

Per-release tasks

At the start of the dev cycle

- Write planned features for each release
 - Use the template

During code-freeze

- Daily look at issues labeled with sig/cli in the milestone and make sure they are owned and make progress
 - **Note:** You will need to update the milestone in the link to the current milestone

Every 3-6 months tasks

(3 months) Report about SIG cli at the community meeting

TODO: fill this in

(6 months) Setup a SIG cli face-to-face

TODO: fill this in