



# Repo Maintainers Guide

Gitcoin.co

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# Hello.

Thanks for checking out Gitcoin. Gitcoin is a network of distributed smart contracts, based upon Ethereum, that provides tools for repo maintainers like yourself to push their repos forward.

@owocki





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# Can Gitcoin help my repo?

If you have an issues board that needs triaged, read on..

If you would like to recruit engineers to help work on your repo, read on..

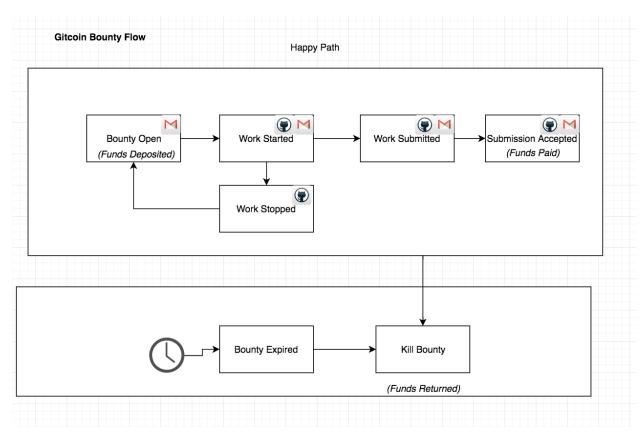
If you are looking for a quick win, an easy buck, or to promote something, please turn around.

### How can I post a bounty on Gitcoin?

Check out this tutorial: Post a bounty on Gitcoin in 90 seconds.



# What is the high level bounty flow on Gitcoin?



#### Can I tip developers in ethereum for their work?

Yes, head on over to <u>gitcoin.co/tip</u> or check out this youtube video: <u>Send ETH tip to any Github user in 60 seconds</u>. The tipping system supports ETH or any ERC20 token.

### Which issues are good candidates for funded issues?

Gitcoin supports bug, feature, and security funded issues. Any issue that you need done is a good candidate for a funded issue, provided that:

- It's open today.
- The repo README clearly enumerates how a new developer should get set up to contribute.
- The task is well defined.
- The end-state of the task is well defined.
- The pricing of the task reflects (market rate \* complexity) of the task.
- The issue is on the roadmap, but does not block other work future in the roadmap.
- Skunkworks projects that you don't want to staff up on.



To get started with funded issues today, it might be good to start small. Is there a small bug that needs fixed? An issue that's been open for a while that no one is tackling? An administrative task?

Check out your repo and come back, I'll wait:)

#### How do I prepare my repo for contributions?

In order for developers to turnaround features or bugs for your repo, they will need to be set up with a basic environment to develop upon.

We recommend creating a contributors md file (Here is a good example.) that details all of:

- How to set up a dev environment (or, alternatively, providing a docker container with a working dev environment)
- Documenting the architecture of any major subsystems of the repo.
- Outlining a 'hello world' type example wherein something small is changed and the user can execute and see some difference in the output.
- Documenting the pull request acceptance guidelines.

If you want feedback on your contributions.md file. Feel free to contact the Gitcoin Core team: founder@gitcoin.co

#### Where do developers discover funded issues?

The main way folks discover funded issues are:

- 1) gitcoin.co/explorer
- 2) Signing up for the gitcoin email list
- 3) For every new funded issue that's posted for a client (e.g. you), if it's not processed in a day or two, the Gitcoin Core team may do outreach to a network of devs we know with those skillsets. This is subject to the funded issue being reasonably priced and success being achievable.
- 4) Optional: Funded Issue Readme cross-promo

It's still early days, but Gitcoin Core' focus is to make sure Repo Owners get their funded issues processed if they're reasonable and published to the system. Or if you don't, you get your token/eth back.



#### How can Gitcoin help my repo TODAY?

Gitcoin can help you grow your repository if you:

- Post a funded issue
- <u>Tip other developers</u>
- Let people know your repo supports funded issues
- Add your token to Gitcoin

To see an end to end video of the issue funding flow, please view the video <u>Leverage A Worldwide</u> <u>Workforce in 90 Seconds</u>

# How can Gitcoin help my repo in the future?

That's an open question. See something Gitcoin Core should be doing? Contact us, especially if you're looking to provide value back to the open source ecosystem.

Email: <a href="mailto:founders@gitcoin.co">founders@gitcoin.co</a>
Twitter: <a href="mailto:google-color: blue;">google-color: google-color: google-color: google-color: blue; google-color: google-color: blue; google-color: bl

Slack: Gitcoin Community

# Other helpful stuff

- Guides
  - Case Study
  - o <u>Developer Guide</u>
  - o Repo Maintainer Guide
- Tools
  - o <u>Browser Extension</u>
  - o <u>Issue Explorer</u>
  - Tipping
- Other
  - Gitcoin Slack

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