

GitHub Milestone Usage Survey

Welcome!

We are studying how people use milestone tool in their GitHub projects. Our goal is to identify pain points and distill best practices that will hopefully help many other GitHub projects as well.

Your participation is voluntary and confidential, and is expected to take no more than 10 minutes.

If you have additional questions or comments, please feel free to contact Yang <yangzhang15@nudt.edu.cn> directly.

Thank you for participating!

* Required

1. Do you consent to participate in this survey? *

Mark only one oval.

☐

Yes

Skip to question 2.

☐

No

Stop filling out this form.

Background Information

2. How many years of experience do you have in Open-Source Software? *

3. How many years of experience do you have with GitHub platform? *

Milestone usage

GitHub milestone helps developers track progress on groups of issues or pull requests in a repository.

<https://help.github.com/articles/about-milestones/>

The remaining questions are specific to your GitHub projects.

4. Do you use milestone tool in your projects? *

Mark only one oval.

- ☐ Yes *Skip to question 5.*
- ☐ No *Skip to question 11.*

If you use milestone,

5. What reasons motivate you to use it? (multiple choice) *

Check all that apply.

- ☐ Milestone helps us search issues/pull requests faster.
- ☐ Milestone helps us release more often.
- ☐ Milestone makes a great way to focus our efforts when there's a lot to do.
- ☐ Milestone helps us collect ideas on what to work on.
- ☐ Milestone ensures we do not miss any bugs before launching a new version of our project.
- ☐ Milestone allows us to solve more issues/pull requests.
- ☐ Milestone communicates to users what will be fixed, and when.
- ☐ Other: _____

6. Will you use milestone for your next project? *

Mark only one oval.

- ☐ Definitely
- ☐ Most likely
- ☐ Might or might not
- ☐ Most likely not
- ☐ Definitely not

7. Do you tend to put more efforts on the issues/pull requests associated with a milestone? *

Mark only one oval.

- ☐ Definitely
- ☐ Most likely
- ☐ Might or might not
- ☐ Most likely not
- ☐ Definitely not

8. Do you think it is important to set the "due on" time? *

Mark only one oval.

- ☐ Definitely
- ☐ Most likely
- ☐ Might or might not
- ☐ Most likely not
- ☐ Definitely not

9. Do you think it is difficult to set and meet the "due on" time in practice? *

Mark only one oval.

- ☐ Definitely
- ☐ Most likely
- ☐ Might or might not
- ☐ Most likely not
- ☐ Definitely not

10. **What are currently the main pain points of the milestone and how would you improve things, if any?**

Stop filling out this form.

If you do not use milestone,

11. **What reasons cause you not to use it? (multiple choice) ***

Check all that apply.

- ☐ We are not familiar enough with milestone.
- ☐ Our project doesn't have many issues/pull requests.
- ☐ We don't currently use milestone, but we would like to use it in the future.
- ☐ Managing milestone needs high maintenance costs (e.g., time, effort, etc.).
- ☐ The current milestone lacks some features I need.
- ☐ Milestone doesn't bring value because we can manage issues/pull requests enough by other tools (e.g., labels).
- ☐ Other: _____

12. **Will you use milestone for your next project? ***

Mark only one oval.

- ☐ Definitely
- ☐ Most likely
- ☐ Might or might not
- ☐ Most likely not
- ☐ Definitely not

13. **What are currently the main pain points of the milestone and how would you improve things, if any?**
