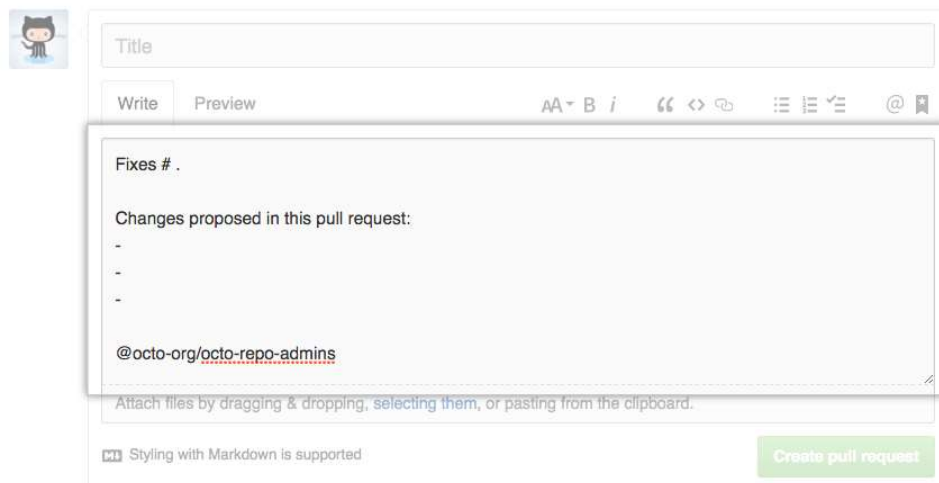


## GitHub Issue/Pull-Request Template

Dear Sir/Madam:

This survey is being conducted by [Zhixing Li](#) and [Yue Yu](#). We are researchers from National University of Defense Technology studying the collaboration within Open Source Software (OSS) projects.

We conduct this survey to better understand OSS **contributors'** perceptions about GitHub [issue/pull-request\(PR\) templates](#) (below is an example PR template), particularly in terms of the *usefulness*, *challenges*, and *improvements*. We are grateful for your feedback according to your experience in OSS communities.



The image shows a screenshot of the GitHub Pull Request (PR) creation interface. At the top left is the GitHub Octocat logo. Below it is a 'Title' input field. To the right of the title field are tabs for 'Write' and 'Preview', and a rich text editor toolbar with icons for bold, italic, link, code, list, and other formatting options. The main text area contains the following text: 'Fixes # .', 'Changes proposed in this pull request:', followed by three bullet points (each represented by a hyphen '-'). Below the bullet points is a mention of '@octo-org/octo-repo-admins'. At the bottom of the text area is a dashed line and the text 'Attach files by dragging & dropping, selecting them, or pasting from the clipboard.' Below the text area is a small icon and the text 'Styling with Markdown is supported'. At the bottom right is a green button labeled 'Create pull request'.

1. How many years of experience do you have in OSS projects?

- ☐ < 1 year
- ☐ 1-3 years
- ☐ 3-5 years
- ☐ 5-10 years
- ☐ >10 years

2. On average, how many issues/PRs do you submit to OSS projects each month?

- ☐ < 3
- ☐ 3~10

☐ 10~30

☐ >30

3. When opening an issue/PR to OSS projects, do you follow the template?

☐ Never

☐ Rarely

☐ Sometimes

☐ Often

☐ Always

4. Based on your experience, how much do you agree with the following statements about the usefulness of issue/PR templates?

	Very disagree	Disagree	Neither agree or disagree	Agree	Very agree
collect more relevant information ( <i>e.g.</i> , software version and stack trace)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
standardize issue/PR description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
explain project guidelines ( <i>e.g.</i> , adding tests)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
guide contributors to more easily submit issues/PRs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
lead contributors to submit high-quality issues/PRs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
warn about common problems ( <i>e.g.</i> , submitting duplicates)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
discourage undesired submissions ( <i>e.g.</i> , opening an issue to ask questions)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If any, please describe other benefits that issue/PR templates can bring:

5. From the contributors perspective, what are the challenges of using the issue/PR template feature on GitHub?

6. To better support your tasks as an OSS contributor, what improvements would you like to see for the issue/PR template feature on GitHub?

7. Do you have anything else to tell us about issue/PR templates on GitHub?

Done