

# Collaboration on GitHub Platform

Collaboration is at the core of everything GitHub does. We went over repositories in the first unit of the module and learned that repositories help you organize your project and its files. In the last unit, we learned about pull requests, which is a way to keep track of changes made to your project.

In this unit, we're learning about issues and discussions. These are two other pieces that contribute to the collaborative nature of the GitHub Enterprise Platform.

## Issues

GitHub Issues were created to track ideas, feedback, tasks, or bugs for work on GitHub. Issues can be created in various ways, so you can choose the most convenient method for your workflow.

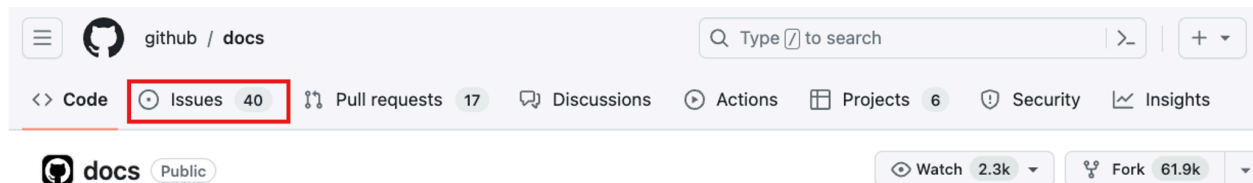
For this walkthrough, we'll go over how to create an issue from a repository. But issues can also be created from:

- An item in a task list.
- A note in a project.
- A comment on an issue or pull request.
- A specific line of code.
- A URL query.

## Creating an Issue from a Repository

1. On GitHub.com, navigate to the main page of the repository.

2. Under your repository name, select **Issues**.



3. Select the New **Issue** button. This will open a form where you can provide details about the issue, such as a title and description.

4. If your repository uses issue templates, next to the type of issue you'd like to open, select **Get started**.

5. In the **Add a title** field, enter a clear and descriptive title for the issue.

6. In the **Add a description** field, type a description of your issue.

7. If you're a project maintainer, you can:

- Assign the issue to someone.
- Add it to a project board.
- Associate it with a milestone.
- Apply a label.

8. When you're finished, select **Submit new issue**.

Some conversations are more suitable for GitHub Discussions. You can use GitHub Discussions to ask and answer questions, share information, make announcements, and conduct or participate in conversations about a project.

## Discussions

Discussions are for conversations that need to be accessible to everyone and aren't related to code. Discussions enable fluid, open conversation in a public forum.

In this section, we go over:

- Enabling a discussion in your repository.
- Creating a new discussion and various discussion categories.

Let's dive into enabling a discussion in your repository.

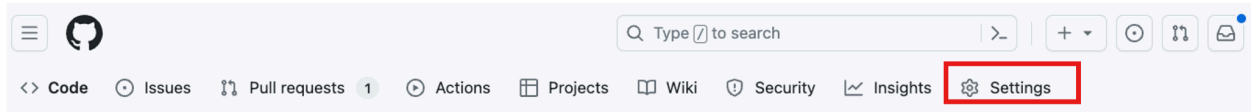
### Enabling a Discussion in Your Repository

Repository owners and people with *Write* access can enable GitHub Discussions for a community on their public and private repositories. The visibility of a discussion is inherited from the repository the discussion is created in.

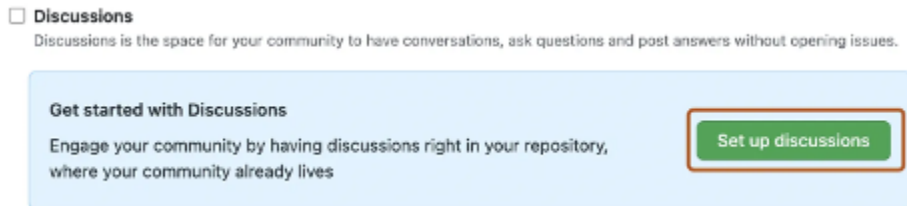
When you first enable GitHub Discussions, you're invited to configure a welcome post.

1. On GitHub.com, navigate to the main page of the repository.

2. Under your repository name, select **Settings**.



3. Scroll down to the **Features** section and under **Discussions**, select **Setup discussions**.



4. Under **Start a new discussion**, edit the template to align with the resources and tone you want to set for your community.

5. Select **Start discussion**.

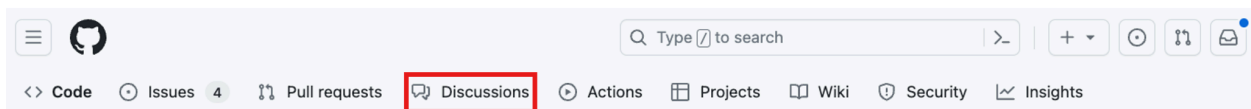
You're now ready to create a new discussion.

## Create a new discussion

Any authenticated user who can view the repository can create a discussion in that repository. Similarly, since organization discussions are based on a source repository, any authenticated user who can view the source repository can create a discussion in that organization.

1. On GitHub.com, navigate to the main page of the repository or organization where you want to start a discussion.


2. Under your repository or organization name, select **Discussions**.




3. On the right side of the page, select **New discussion**.

4. Select a discussion category by selecting **Get started**. All discussions must be created in a category. For repository discussions, people with maintain or admin permissions to the repository define the categories for discussions in that repository.

#### Select a discussion category

**Announcements**  
Updates from maintainers






Get started

**General**  
Chat about anything and everything here

Get started

Each category must have a unique name, emoji pairing, and a detailed description stating its purpose. Categories help maintainers organize how conversations are filed. They're customizable to help distinguish categories that are Q&A or more open-ended conversations.

#### Default Categories for Discussions

Table <span>Copy</span>		
Category Name	Emoji	Description
General		For general discussions and announcements.
Q&A		For questions and answers related to the project.
Ideas		For sharing and discussing new ideas or features.
Show and Tell		For showcasing work, sharing updates, or celebrating achievements.
Polls		For creating and participating in polls.

1. Under Discussion title enter a title for your discussion, and under Write enter the body of your discussion
2. Select Start discussion