

Managing custom repository roles for an organization

In this article

About custom repository roles

Creating a repository role

Editing a repository role

Deleting a repository role

You can create, edit, or delete custom repository roles for your organization.

Who can use this feature

Organization owners can manage custom repository roles.


Note: Only organizations that use GitHub Enterprise Cloud can create custom repository roles. For more information about how you can try GitHub Enterprise Cloud for free, see "[Setting up a trial of GitHub Enterprise Cloud](#)."

About custom repository roles


A custom repository role is a configurable set of permissions with a custom name you choose. For more information, see "[About custom repository roles](#)."

Creating a repository role

To create a new repository role, you add permissions to an inherited role and give the custom role a name.

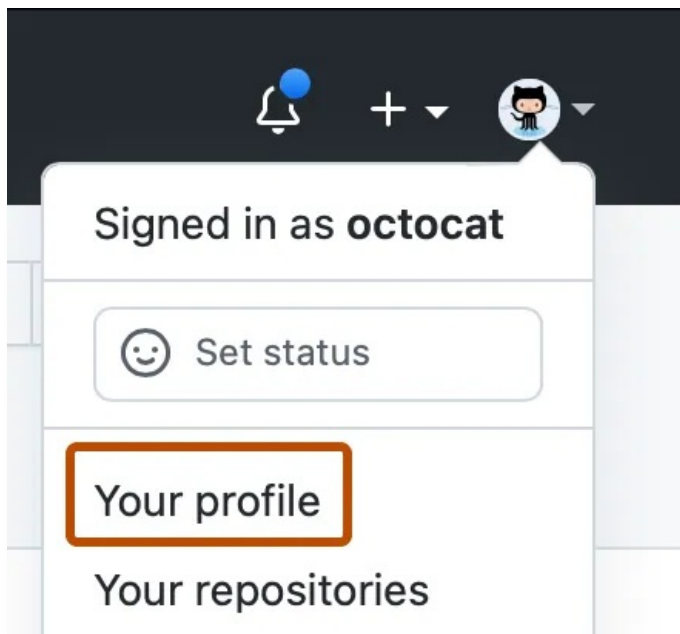
- 1 In the top right corner of GitHub.com, click your profile photo, then click  **Your organizations**.




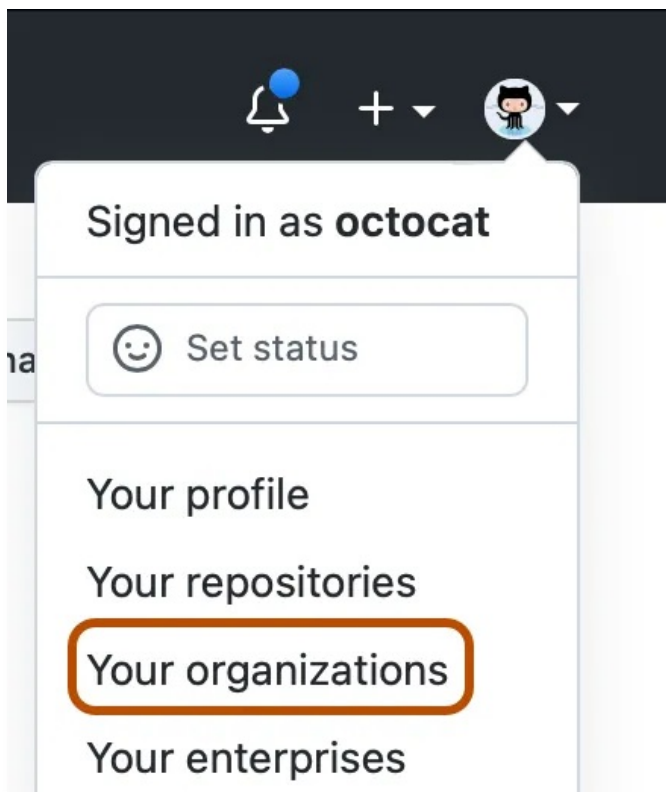
- 2 Under "Organizations", next to the name of your organization, click **Settings**.
- 3 In the "Access" section of the sidebar, click  **Repository roles**.
- 4 Scroll to the "Custom roles" section, then click **Create a Role**.
- 5 Under "Name", type the name of your repository role.
- 6 Under "Description", type a description of your repository role.
- 7 Under "Choose a role to inherit", select the role you want to inherit.
- 8 Under "Add Permissions", select the dropdown menu and click the permissions you want your custom role to include.
- 9 Click **Create role**.


Editing a repository role [↗](#)

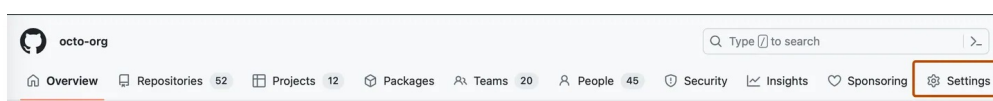
- 1 In the top right corner of GitHub.com, click your profile photo, then click **Your profile**.




- 2 In the top right corner of GitHub.com, click your profile photo, then click  **Your organizations**.



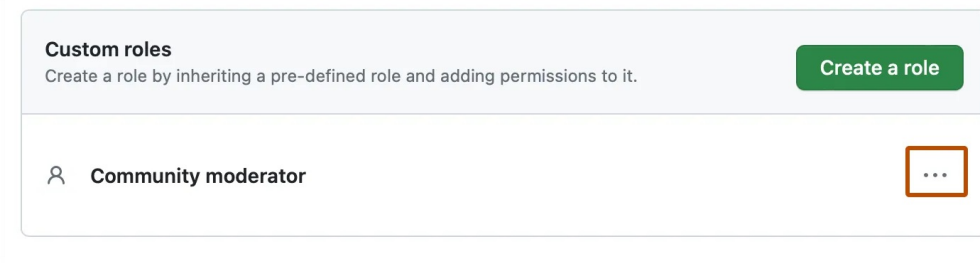
- 3 Under your organization name, click  **Settings**. If you cannot see the "Settings" tab, select the ... dropdown menu, then click **Settings**.



- 4 Under "Organizations", next to the name of your organization, click **Settings**.

- 5 In the "Access" section of the sidebar, click  **Repository roles**.

- 6 To the right of the role you want to edit, click ..., then click **Edit**.

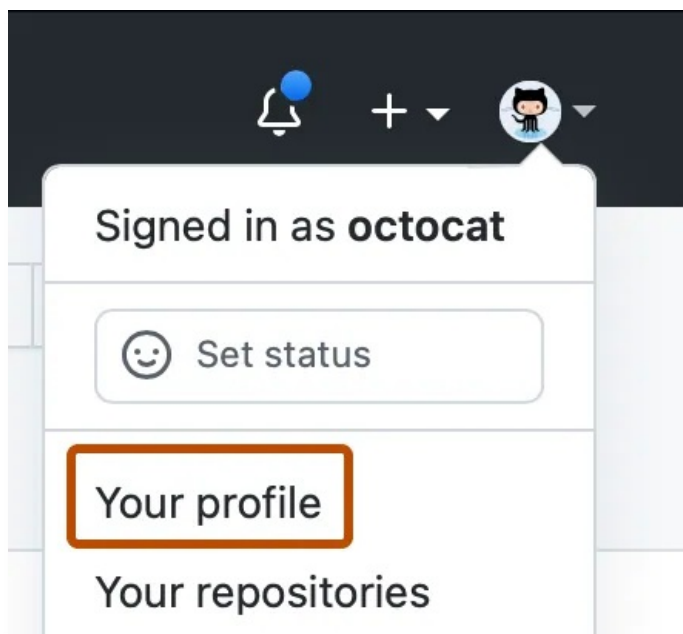



- 7 Edit, then click **Update role**.

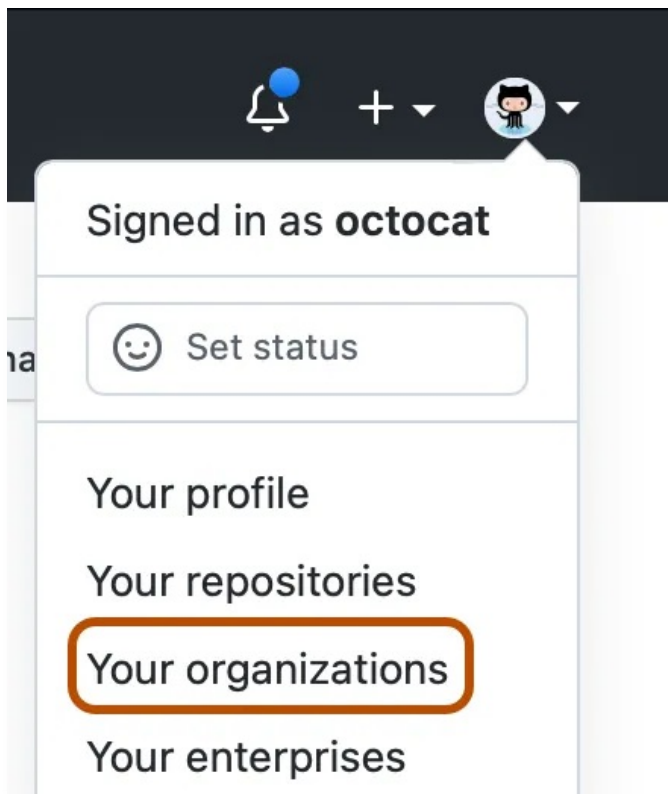
Deleting a repository role [↗](#)

If you delete an existing repository role, all pending invitations, teams, and users with the custom role will be reassigned to the organization's base permissions.

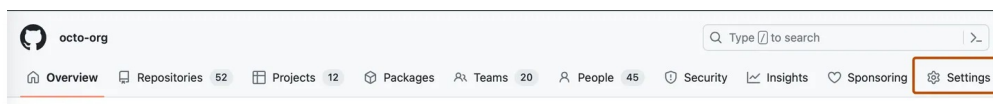
- 1 In the top right corner of GitHub.com, click your profile photo, then click **Your profile**.



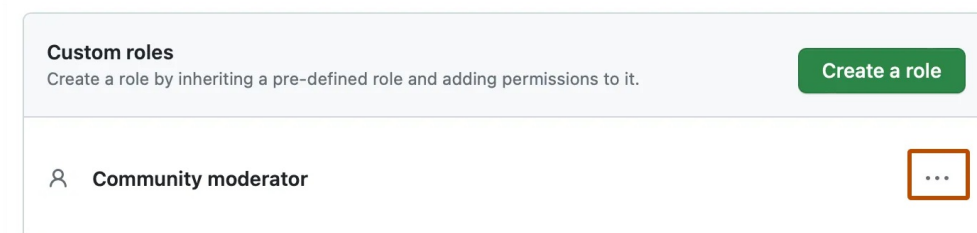
- 2 In the top right corner of GitHub.com, click your profile photo, then click  **Your organizations**.



- 3 Under your organization name, click ⚙️ **Settings**. If you cannot see the "Settings" tab, select the ... dropdown menu, then click **Settings**.



- 4 Under "Organizations", next to the name of your organization, click **Settings**.
- 5 In the "Access" section of the sidebar, click 🗑️ **Repository roles**.
- 6 To the right of the role you want to delete, click ..., then click **Delete**.



- 7 Review changes for the role you want to remove, then click **Delete role**.

Legal

© 2023 GitHub, Inc. [Terms](#) [Privacy](#) [Status](#) [Pricing](#) [Expert services](#) [Blog](#)