

Code review assignments clearly indicate which members of a team are expected to submit a review for a pull request.

Code review assignment is available with GitHub Team and GitHub Enterprise Cloud. For more information, see "[GitHub's products](#)."

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Team maintainers and organization owners can configure code review assignments.

About code review assignments

By using code review assignments, any time your team has been requested to review a pull request, the team is removed as a reviewer and a specified subset of team members are assigned in the team's place. Code review assignments allow you to decide whether the whole team or just a subset of team members are notified when a team is requested for review.

When code owners are automatically requested for review, the team is still removed and replaced with individuals. The individual approvals don't satisfy the requirement for code owner approval in a protected branch. For more information, see "[About code owners](#)."

Routing algorithms

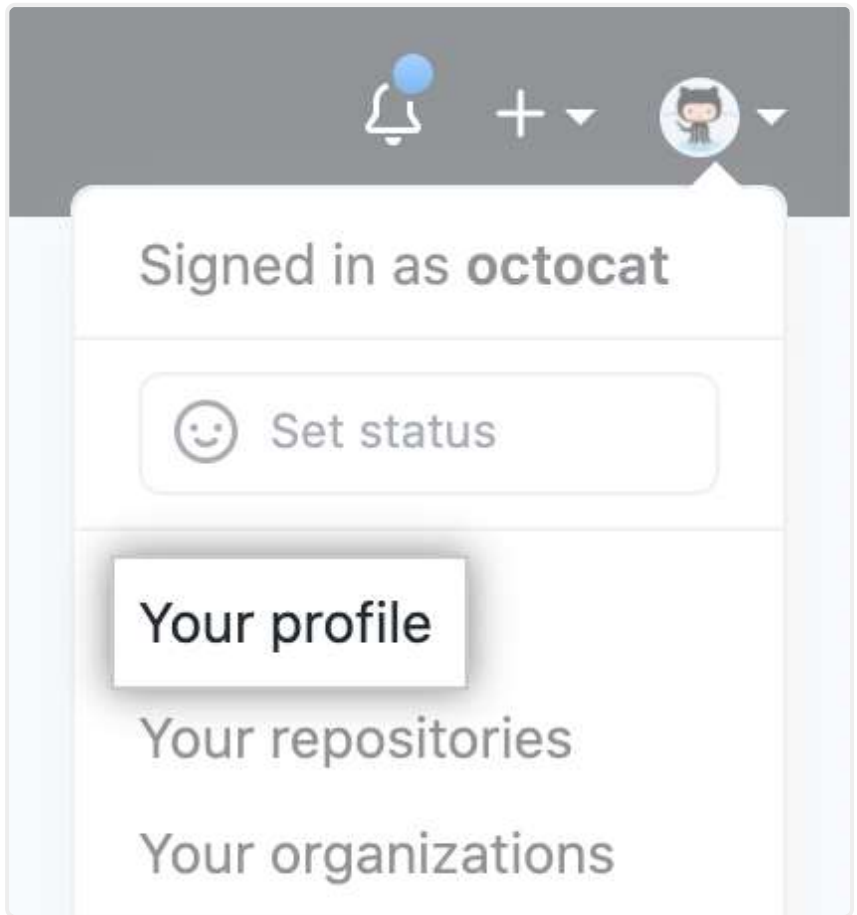
Code review assignments automatically choose and assign reviewers based on one of two possible algorithms.

The round robin algorithm chooses reviewers based on who's received the least recent review request, focusing on alternating between all members of the team regardless of the number of outstanding reviews they currently have.

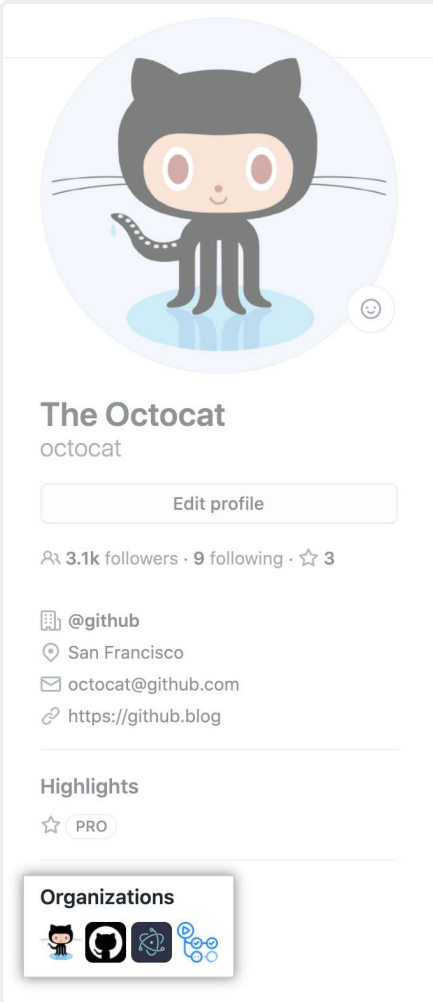
The load balance algorithm chooses reviewers based on each member's total number of recent review requests and considers the number of outstanding reviews for each member. The load balance algorithm tries to ensure that each team member reviews an equal number of pull requests in any 30 day period.

Configuring code review assignment

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



On the left side of your profile page, under "Organizations", click the icon for your organization.



The Octocat
octocat

Edit profile


👤 3.1k followers · 9 following · ☆ 3

📁 @github
📍 San Francisco
✉ octocat@github.com
🔗 <https://github.blog>

Highlights

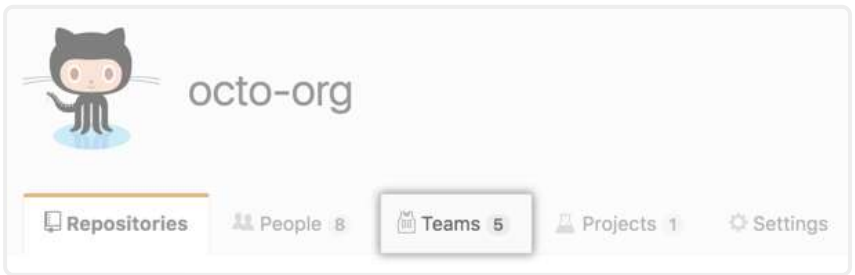
☆ PRO

Organizations

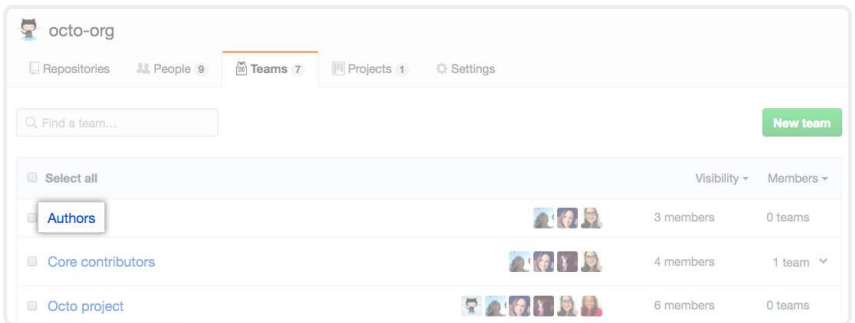



The image shows a GitHub profile card for 'The Octocat' (octocat). It features the Octocat avatar, a bio, a button to 'Edit profile', and statistics: 3.1k followers, 9 following, and 3 stars. Below this are links for '@github', 'San Francisco', 'octocat@github.com', and 'https://github.blog'. There is a 'Highlights' section with a 'PRO' badge. At the bottom is an 'Organizations' section with icons for GitHub, Octocat, and other organizations.

Under your organization name, click 🏢 Teams.



On the Teams tab, click the name of the team.



At the top of the team page, click  **Settings**.



In the left sidebar, click **Code review assignment**

General

Code review assignment

Scheduled Reminders

Select **Enable auto assignment**.

☐ **Enable auto assignment**

This will automatically route this team's code review requests to individual team members.

Under "How many team members should be assigned to review?", use the drop-down menu and choose a number of reviewers to be assigned to each pull request.

How many team members should be assigned to review?

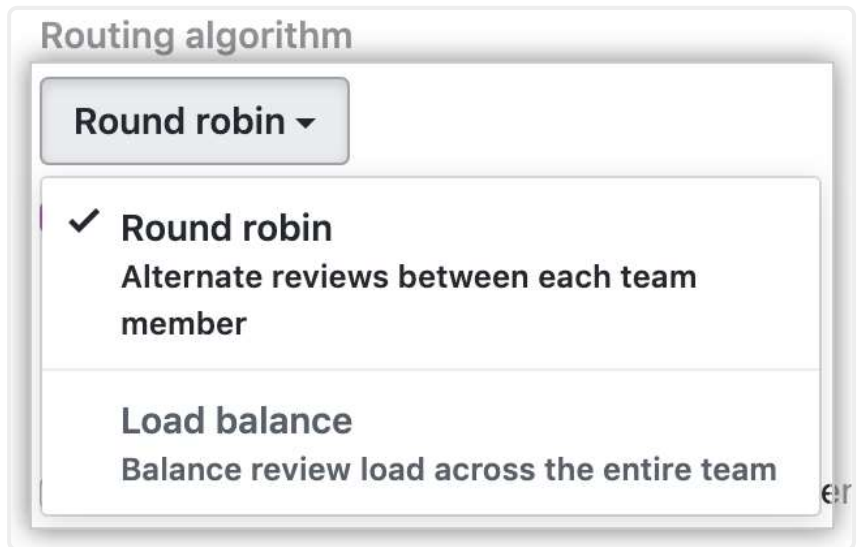
1 ▾

✓ 1

2

3

Under "Routing algorithm", use the drop-down menu and choose which algorithm you'd like to use. For more information, see "[Routing algorithms](#)."



The image shows a user interface for selecting a routing algorithm. At the top, the title "Routing algorithm" is displayed. Below it is a dropdown menu currently showing "Round robin" with a downward arrow. The dropdown is open, revealing two options. The first option, "Round robin", is selected and marked with a checkmark; its description is "Alternate reviews between each team member". The second option is "Load balance", with the description "Balance review load across the entire team".

Routing algorithm

Round robin ▾

- ✓ **Round robin**
Alternate reviews between each team member
- Load balance**
Balance review load across the entire team

Optionally, to always skip certain members of the team, select **Never assign certain team members**. Then, select one or more team members you'd like to always skip.

☒ **Never assign certain team members**

emilyistoofunky, janiceilene ▼

runleonarun

No

☐ ☒ emilyistoofunky

☒ janiceilene

Optionally, to only notify the team members chosen by code review assignment for each pull review request, under "Notifications" select **If assigning team members, don't notify the entire team.**

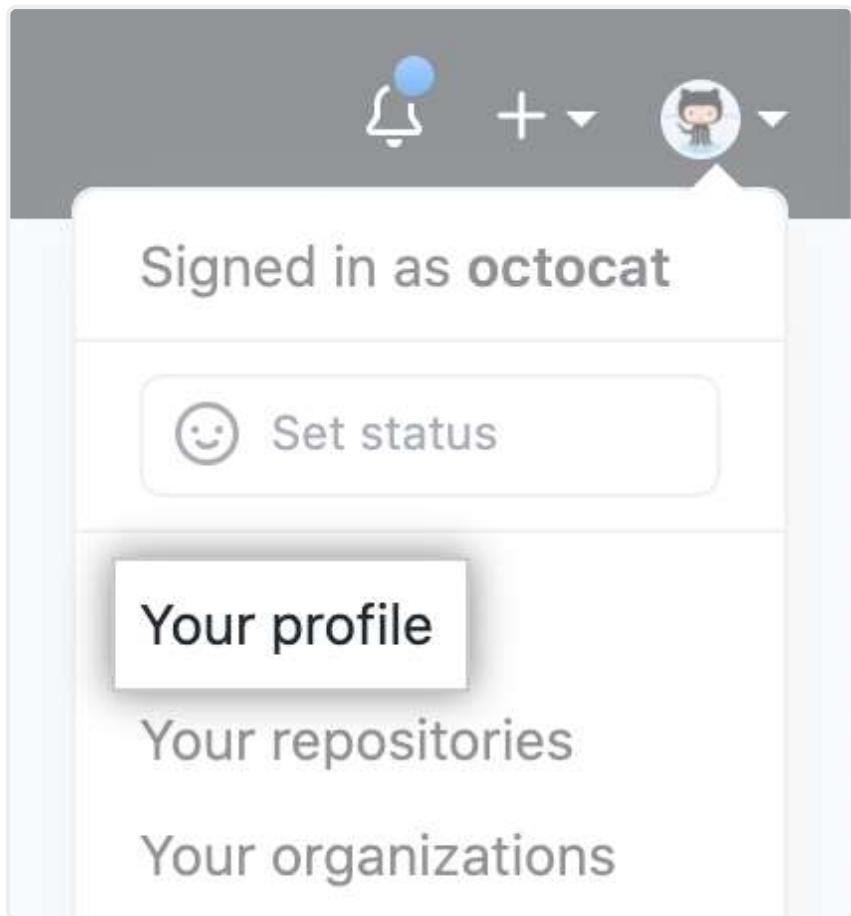
Notifications

☐ If assigning team members, don't notify the entire team.

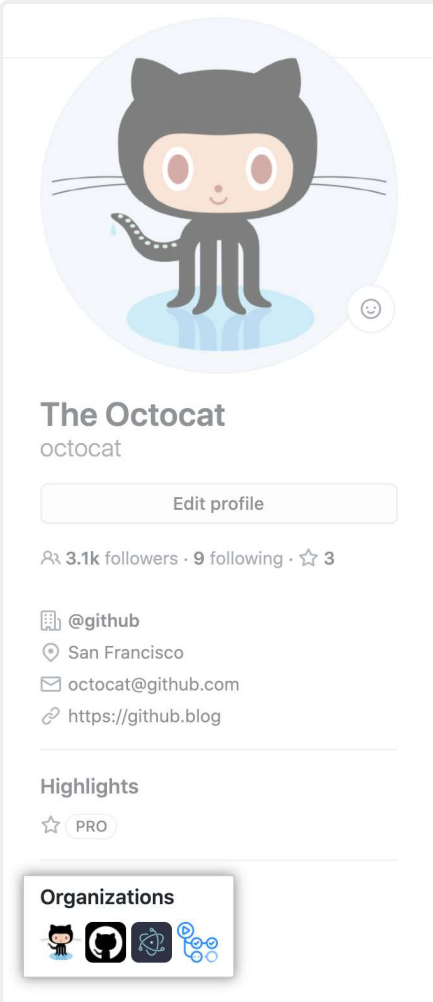
Click **Save changes**.

Disabling code review assignment

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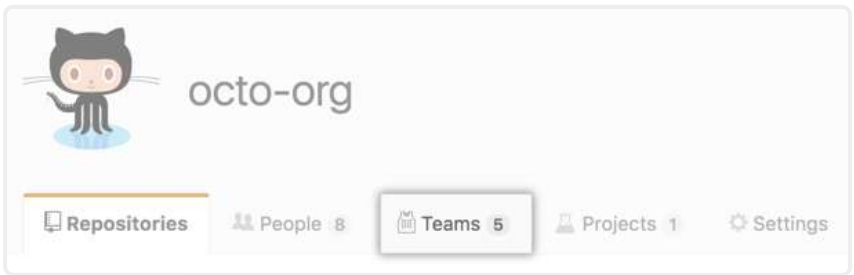
☆ PRO

Organizations

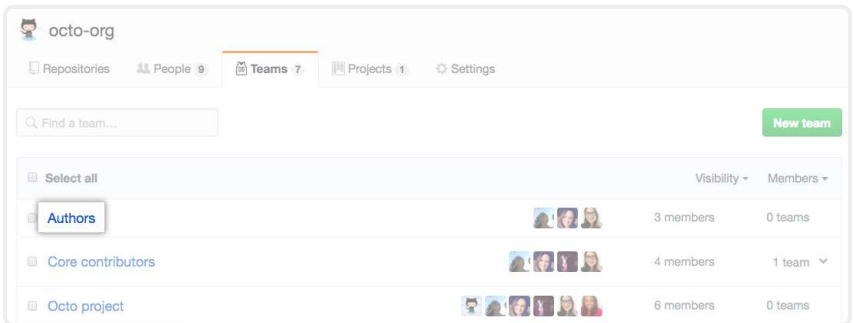



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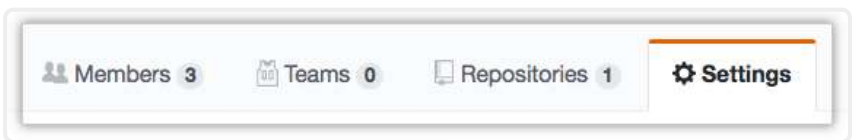
Under your organization name, click 🏢 Teams.



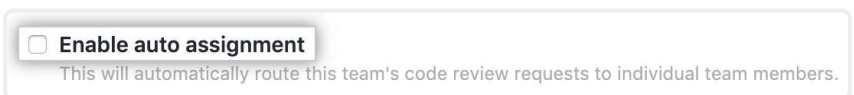
On the Teams tab, click the name of the team.



At the top of the team page, click  **Settings**.



Select **Enable auto assignment** to remove the checkmark.



Click **Save changes**