



**This version of GitHub Enterprise was discontinued on 2023-03-15.** No patch releases will be made, even for critical security issues. For better performance, improved security, and new features, <u>upgrade to the latest version of GitHub Enterprise</u>. For help with the upgrade, <u>contact GitHub Enterprise support</u>.

# Restoring a deleted organization

In this article

About organization restoration

Restoring an organization

Restoring members and teams

You can partially restore an organization that was previously deleted on your GitHub Enterprise Server instance.

#### Who can use this feature

Site administers can restore an organization on GitHub Enterprise Server.

#### About organization restoration @

You can use the site admin dashboard to restore an organization that was previously deleted on your GitHub Enterprise Server instance, as long as the audit log Elasticsearch indices contain the data for the org.delete event.

Immediately after you restore an organization, the organization will not be exactly the same as it was prior to the deletion. You'll have to manually restore any repositories that were owned by the organization. For more information, see "Restoring a deleted repository."

You can also use the audit log to help you manually re-add teams and organization members. For more information, see "Restoring members and teams."

## Restoring an organization &

- 1 From an administrative account on GitHub Enterprise Server, in the upper-right corner of any page, click  $\mathcal{Q}$ .
- 2 If you're not already on the "Site admin" page, in the upper-left corner, click **Site** admin.
- 3 Under "Search users, organizations, enterprises, teams, repositories, gists, and applications", search for the organization.

Search users, organizations, teams, repositories, gists, and	l applications
Jsers are found by login, email, SSH key SHA256 fingerprint,	GPG key, or database ID.
Organizations are found by login, email, or database ID.	
<b>Teams</b> are found by organization/team, GraphQL object ID, or	database ID.
Repositories are found by name, "username/repository", depl	oy key SHA256 fingerprint, or database ID
Gists are found by name or "username/repository".	
OAuth applications are found by name, client ID or applicatio	n ID.
GitHub Apps are found by name or integration ID.	
GitHub App installation are found by installation ID.	
Webhooks are found by hook ID.	
	Search

4 Under "Deleted accounts", to the right of the organization you want to restore, select the ··· dropdown menu, then click **Recreate**.

#### Restoring members and teams @

You can use the audit log to find a list of the previous members and teams of the organization, then recreate them manually. For more information about using the audit log, see "Auditing users across your enterprise."

In all the search phrases below, replace ORGANIZATION with the name of the organization and TEAM with the name of the team.

#### Restoring organization members &

- 1 To find all users who were added to and removed from the organization, search the audit log for action:org.add\_member org:ORGANIZATION and action:org.remove member org:ORGANIZATION.
- 2 Manually add to the organization each user that should still be a member. For more information, see "Adding people to your organization."

### Restoring teams @

- 1 To find each team name, search the audit log for action:team.create org:ORGANIZATION.
- 2 Manually recreate the team. For more information, see "Creating a team."
- 3 To find the members that have been added to each team, search for action:team.add member team:"ORGANIZATION/TEAM".
- 4 Manually re-add the team members. For more information, see "Adding organization members to a team."
- 5 To find the repositories that the team was granted access to, search for action:team.add\_repository team:"ORGANIZATION/TEAM".
- 6 To find the access level that the team was granted for each repository, search for action:team.update\_repository\_permission team:"ORGANIZATION/TEAM".
- Manually give the team access again. For more information, see "Managing team

access to an organization repository."

#### Legal

© 2023 GitHub, Inc. <u>Terms</u> <u>Privacy</u> <u>Status</u> <u>Pricing</u> <u>Expert services</u> <u>Blog</u>