

**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, [upgrade to the latest version of GitHub Enterprise](#). For help with the upgrade, [contact GitHub Enterprise support](#).

# Rebuilding contributions data

You may need to rebuild contributions data to link existing commits to a user account.

Whenever a commit is pushed to GitHub Enterprise, it is linked to a user account if they are both associated with the same email address. However, existing commits are *not* retroactively linked when a user registers a new email address or creates a new account.

- 1 From an administrative account on GitHub Enterprise Server, in the upper-right corner of any page, click .
- 2 If you're not already on the "Site admin" page, in the upper-left corner, click **Site admin**.
- 3 Under "Search users, organizations, teams, repositories, gists, and applications", type the name of the user in the text field.
- 4 To the right of text field, click **Search**.

Search users, organizations, teams, repositories, gists, and applications

**Users** are found by login, email, SSH key SHA256 fingerprint, GPG key, or database ID.

**Organizations** are found by login, email, or database ID.

**Teams** are found by organization/team, GraphQL object ID, or database ID.

**Repositories** are found by name, "username/repository", deploy key SHA256 fingerprint, or database ID.

**Gists** are found by name or "username/repository".

**OAuth applications** are found by name, client ID or application 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

- If an exact account name match isn't found, under "Search results – Accounts", in the "Fuzzy matches" section, click the name of the user you want to manage.

user

Search

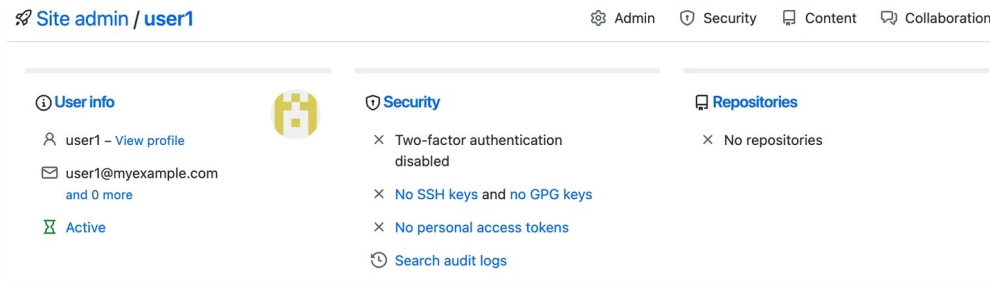
Search results – Accounts

Fuzzy matches

 user2

 user1

- 5 Review the user details in the site admin page to confirm you have identified the correct user.



- 6 In the upper-right corner of the page, click **Admin**.



- 7 To the right of "Rebuild commit contributions data", click **Rebuild**.

You should see the "Rebuild commit contributions jobs enqueued" banner at the top of the screen indicating that GitHub Enterprise will now start background jobs to re-link commits with that user's account.

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