



Exporting audit log activity for your enterprise

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You can export audit and Git events data to a file for offline analysis.

Who can use this feature

Enterprise owners can export the audit log.

About exports of audit log and Git events data ?

You can export the audit log by downloading a JSON or CSV file from your enterprise on GitHub Enterprise Cloud. When you export audit log events, you can query by one or more of these supported qualifiers to filter for specific log events to export. For more information about search qualifiers, see "Searching the audit log for your enterprise."

You can export Git events data by downloading a JSON file from your enterprise audit log. Unlike audit log data, you cannot query for specific Git events to filter and export in the audit log user interface.

Note: When you export Git events, events that were initiated via the web browser or the REST or GraphQL APIs are not included. For example, when a user merges a pull request in the web browser, changes are pushed to the base branch, but the Git event for that push is not included in the export.

After you export the log, you'll see the following keys and values in the resulting file.

Key	Example value
action	team.create
actor	octocat
user	codertocat
actor_location.country_code	US
org	octo-org
repo	octo-org/documentation
created_at	1429548104000 (Timestamp shows the time since Epoch with milliseconds.)

data.email	octocat@nowhere.com
data.hook_id	245
data.events	["issues", "issue_comment", "pull_request", "pull_request_review_comment"]
data.events_were	["push", "pull_request", "issues"]
data.target_login	octocat
data.old_user	hubot
data.team	octo-org/engineering

As an alternative to exporting log events, you can use the API to retrieve audit log events, or set up GitHub Enterprise Cloud to stream audit data as events are logged. For more information, see "Using the audit log API for your enterprise" and "Streaming the audit log for your enterprise."

Exporting audit log data &

- 1 In the top-right corner of GitHub.com, click your profile photo, then click **Your enterprises**.
- 2 In the list of enterprises, click the enterprise you want to view.
- 3 In the enterprise account sidebar, click 袋 **Settings**.
- 4 Under ": Settings", click Audit log.
- 5 Optionally, to only export filtered results, search by one or more supported qualifiers or log filters.
- 6 Select the **★ Export** dropdown menu, and click a file format.

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You can also export Git events data by date range.

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- 2 In the list of enterprises, click the enterprise you want to view.
- 3 In the enterprise account sidebar, click 段 Settings.
- 4 Under "龄 Settings", click Audit log.
- 5 Select the <u>Lexport Git Events</u> dropdown menu and choose a date range to export log events for.
- 6 Click Download Results.
- 7 The data is exported as a compressed JSON file. To extract the JSON data, uncompress the file using an archive utility client or command. For example:

gunzip export-avocado-corp-1642896556.json.gz

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