The REST API is now versioned. For more information, see "About API versioning."

Git LFS

Use the REST API to enable or disable Git Large File Storage (LFS) for a repository.

About Git LFS 🔗

You can use Git LFS to store large files in a Git repository. The REST API allows you to enable or disable the feature for an individual repository. For more information about Git LFS, see "About Git Large File Storage."

People with admin access to a repository can use these endpoints.

Usage of Git LFS is subject to billing. For more information, see "About billing for Git Large File Storage."

If you want to use these endpoints for a repository that belongs to an organization, you must have admin access to the repository (which can be inherited as an organization owner), and your role must also provide you with access to the organization's billing.

- If repository is owned by an organization on GitHub Team, you must be an organization owner or billing manager. For more information, see "Roles in an organization".
- If repository is owned by an organization that is on GitHub Enterprise Cloud and is not owned by an enterprise account, you must be an organization owner or billing manager. For more information, see "Roles in an organization."
- If repository is owned by an organization that is owned by an enterprise account, you must be an enterprise owner or billing manager. For more information, see "Roles in an enterprise."

Enable Git LFS for a repository 🔗

Enables Git LFS for a repository. Access tokens must have the `admin:enterprise` scope.

Parameters for "Enable Git LFS for a repository"

Headers

accept string

Setting to `application/vnd.github+json` is recommended.

Path parameters

owner string Required

The account owner of the repository. The name is not case sensitive.

repo string Required

The name of the repository without the `.git` extension. The name is not case sensitive.

HTTP response status codes for "Enable Git LFS for a repository"

Status code	Description
202	Accepted
403	We will return a 403 with one of the following messages: • Git LFS support not enabled because Git LFS is globally disabled. • Git LFS support not enabled because Git LFS is disabled for the root repository in the network. • Git LFS support not enabled because Git LFS is disabled for .

Code samples for "Enable Git LFS for a repository"

PUT /repos/{owner}/{repo}/lfs

cURL   JavaScript   GitHub CLI

```
curl -L \ -X PUT \ -H "Accept: application/vnd.github+json" \ -H "Authorization: Bearer <YOUR-TOKEN>" \ -H "X-GitHub-Api-Version:
2022-11-28" \ https://api.github.com/repos/OWNER/REPO/lfs
```

Accepted

Example response   Response schema

```
Status: 202
```

Disable Git LFS for a repository 🔗

Disables Git LFS for a repository. Access tokens must have the `admin:enterprise` scope.

Parameters for "Disable Git LFS for a repository"

Headers

`accept` string

Setting to `application/vnd.github+json` is recommended.

Path parameters

`owner` string   Required

The account owner of the repository. The name is not case sensitive.

`repo` string   Required

The name of the repository without the `.git` extension. The name is not case sensitive.

HTTP response status codes for "Disable Git LFS for a repository"

Status code	Description
204	No Content

Code samples for "Disable Git LFS for a repository"

DELETE `/repos/{owner}/{repo}/lfs`

cURL   JavaScript   GitHub CLI

```
curl -L \ -X DELETE \ -H "Accept: application/vnd.github+json" \ -H "Authorization: Bearer <YOUR-TOKEN>" \ -H "X-GitHub-Api-Version:
2022-11-28" \ https://api.github.com/repos/OWNER/REPO/lfs
```

Response

```
Status: 204
```