

The REST API is now versioned. For more information, see ["About API versioning."](#)

User interactions

Use the REST API to temporarily restrict which type of user can comment, open issues, or create pull requests in your public repositories.

About user interactions

You can use the REST API to temporarily restrict which type of user can comment, open issues, or create pull requests on your public repositories. When restrictions are enabled, only the specified type of GitHub Enterprise Cloud user will be able to participate in interactions. Restrictions automatically expire after a defined duration. Here's more about the types of GitHub Enterprise Cloud users:

- **Existing users:** When you limit interactions to `existing_users` , new users with accounts less than 24 hours old who have not previously contributed and are not collaborators will be temporarily restricted from interacting with your repositories.
- **Contributors only:** When you limit interactions to `contributors_only` , users who have not previously contributed and are not collaborators will be temporarily restricted from interacting with your repositories.
- **Collaborators only:** When you limit interactions to `collaborators_only` , users who are not collaborators will be temporarily restricted from interacting with your repositories.

Setting the interaction limit at the user level will overwrite any interaction limits that are set for individual repositories owned by the user. To set different interaction limits for individual repositories owned by the user, use the [Repository](#) interactions endpoints instead.

Get interaction restrictions for your public repositories

Shows which type of GitHub user can interact with your public repositories and when the restriction expires.

HTTP response status codes for "Get interaction restrictions for your public repositories"

Status code	Description
200	Default response
204	Response when there are no restrictions

Code samples for "Get interaction restrictions for your public repositories"

GET

/user/interaction-limits

cURL

JavaScript

GitHub CLI



```
curl -L \ -H "Accept: application/vnd.github+json" \ -H "Authorization: Bearer <YOUR-TOKEN>" \ -H "X-GitHub-API-Version: 2022-11-28" \ https://api.github.com/user/interaction-limits
```

Default response

Example response

Response schema

Status: 200

{ "limit": "collaborators_only", "origin": "organization", "expires_at": "2018-08-17T04:18:39Z" }

Set interaction restrictions for your public repositories [↗](#)

Temporarily restricts which type of GitHub user can interact with your public repositories. Setting the interaction limit at the user level will overwrite any interaction limits that are set for individual repositories owned by the user.

Parameters for "Set interaction restrictions for your public repositories"

Headers

accept string

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

Body parameters

limit string **Required**

The type of GitHub user that can comment, open issues, or create pull requests while the interaction limit is in effect.

Can be one of: `existing_users` , `contributors_only` , `collaborators_only`

expiry string

The duration of the interaction restriction. Default: `one_day` .

Can be one of: `one_day` , `three_days` , `one_week` , `one_month` , `six_months`

HTTP response status codes for "Set interaction restrictions for your public repositories"

Status code	Description
200	OK
422	Validation failed, or the endpoint has been spammed.

Code samples for "Set interaction restrictions for your public repositories"

PUT

/user/interaction-limits

curl

Java

Python

Go

PHP

JavaScript

Shell

Git

GitHub CLI

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/user/interaction-limits \ -d '{"limit":"collaborators_only","expiry":"one_month"}'
```

Response

Example response

Response schema

Status: 200

{ "limit": "collaborators_only", "origin": "user", "expires_at": "2018-08-17T04:18:39Z" }

Remove interaction restrictions from your public repositories [↗](#)

Removes any interaction restrictions from your public repositories.

HTTP response status codes for "Remove interaction restrictions from your public repositories"

Status code	Description
204	No Content

Code samples for "Remove interaction restrictions from your public repositories"

DELETE

/user/interaction-limits

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/user/interaction-limits
```

Response

Status: 204

Legal