

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

# Blocking users

Use the REST API to block and unblock users in an organization.

## About blocking users [↗](#)

The token used to authenticate the call must have the `admin:org` scope in order to make any blocking calls for an organization. Otherwise, the response returns `HTTP 404`.

## List users blocked by an organization [↗](#)

✔ Works with [GitHub Apps](#)

List the users blocked by an organization.

### Parameters for "List users blocked by an organization"

#### Headers

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

#### Path parameters

`org` string **Required**  
The organization name. The name is not case sensitive.

#### Query parameters

`per_page` integer  
The number of results per page (max 100).  
Default: `30`

`page` integer  
Page number of the results to fetch.  
Default: `1`

### HTTP response status codes for "List users blocked by an organization"

Status code	Description
-------------	-------------

Code samples for "List users blocked by an organization"

GET

/orgs/{org}/blocks

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/orgs/ORG/blocks
```

Response

Example response

Response schema

Status: 200

```
[ { "login": "octocat", "id": 1, "node_id": "MDQ6VXNlcjE=", "avatar_url": "https://github.com/images/error/octocat_happy.gif", "gravatar_id": "", "url": "https://api.github.com/users/octocat", "html_url": "https://github.com/octocat", "followers_url": "https://api.github.com/users/octocat/followers", "following_url": "https://api.github.com/users/octocat/following{/other_user}", "gists_url": "https://api.github.com/users/octocat/gists{/gist_id}", "starred_url": "https://api.github.com/users/octocat/starred{/owner}/{/repo}", "subscriptions_url": "https://api.github.com/users/octocat/subscriptions", "organizations_url": "https://api.github.com/users/octocat/orgs",
```

Check if a user is blocked by an organization [↗](#)

✔ Works with [GitHub Apps](#)

Returns a 204 if the given user is blocked by the given organization. Returns a 404 if the organization is not blocking the user, or if the user account has been identified as spam by GitHub.

Parameters for "Check if a user is blocked by an organization"

Headers

accept

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

Path parameters

org

 string **Required**  
The organization name. The name is not case sensitive.

username

 string **Required**  
The handle for the GitHub user account.

HTTP response status codes for "Check if a user is blocked by an organization"

Status code	Description
204	If the user is blocked
404	If the user is not blocked

Code samples for "Check if a user is blocked by an organization"

GET

/orgs/{org}/blocks/{username}

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/orgs/ORG/blocks/USERNAME

If the user is blocked

Status: 204

Block a user from an organization

Works with [GitHub Apps](#)

Blocks the given user on behalf of the specified organization and returns a 204. If the organization cannot block the given user a 422 is returned.

Parameters for "Block a user from an organization"

Headers

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

Path parameters

**org** string **Required**  
The organization name. The name is not case sensitive.

**username** string **Required**  
The handle for the GitHub user account.

HTTP response status codes for "Block a user from an organization"

Status code	Description
-------------	-------------

204	No Content
422	Validation failed, or the endpoint has been spammed.

### Code samples for "Block a user from an organization"

PUT

/orgs/{org}/blocks/{username}

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/orgs/ORG/blocks/USERNAME
```

### Response

Status: 204
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## Unblock a user from an organization

✔ Works with [GitHub Apps](#)

Unblocks the given user on behalf of the specified organization.

### Parameters for "Unblock a user from an organization"

#### Headers

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

#### Path parameters

**org** string **Required**  
The organization name. The name is not case sensitive.

**username** string **Required**  
The handle for the GitHub user account.

### HTTP response status codes for "Unblock a user from an organization"

Status code	Description
204	No Content

### Code samples for "Unblock a user from an organization"

DELETE

/orgs/{org}/blocks/{username}

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/orgs/ORG/blocks/USERNAME
```

## Response

Status: 204

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