

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

# Blocking users

Use the REST API to manage blocked users.

## About blocking users [↗](#)

If a request URL does not include a `{username}` parameter then the response will be for the signed-in user (and you must pass [authentication information](#) with your request). Additional private information, such as whether a user has two-factor authentication enabled, is included when authenticated through OAuth with the `user` scope.

## List users blocked by the authenticated user [↗](#)

List the users you've blocked on your personal account.

### Parameters for "List users blocked by the authenticated user"

#### Headers

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

#### 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 the authenticated user"

Status code	Description
<code>200</code>	OK
<code>304</code>	Not modified
<code>401</code>	Requires authentication
<code>403</code>	Forbidden

Code samples for "List users blocked by the authenticated user"

GET

/user/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/user/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 the authenticated user

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

Parameters for "Check if a user is blocked by the authenticated user"

Headers

**accept** string

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

Path parameters

**username** string **Required**

The handle for the GitHub user account.

HTTP response status codes for "Check if a user is blocked by the authenticated user"

Status code	Description
204	If the user is blocked
304	Not modified
401	Requires authentication
403	Forbidden
404	If the user is not blocked

Code samples for "Check if a user is blocked by the authenticated user"

GET

/user/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/user/blocks/USERNAME
```

If the user is blocked

Status: 204

Block a user

Blocks the given user and returns a 204. If the authenticated user cannot block the given user a 422 is returned.

Parameters for "Block a user"

Headers

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

Path parameters

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

HTTP response status codes for "Block a user"

Status code	Description
204	No Content
304	Not modified

401	Requires authentication
403	Forbidden
404	Resource not found
422	Validation failed, or the endpoint has been spammed.

Code samples for "Block a user"

PUT

/user/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/user/blocks/USERNAME
```

Response

Status: 204

# Unblock a user

Unblocks the given user and returns a 204.

Parameters for "Unblock a user"

Headers

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

Path parameters

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

HTTP response status codes for "Unblock a user"

Status code	Description
204	No Content
304	Not modified
401	Requires authentication

Code samples for "Unblock a user"


DELETE

/user/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/user/blocks/USERNAME
```

Response

Status: 204

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