

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

# Project (classic) collaborators

Use the REST API to manage collaborators on a classic project.

The REST API to manage projects (classic) only supports authentication using a personal access token (classic). For more information, see "[Managing your personal access tokens](#)."

## List project collaborators

✔ Works with [GitHub Apps](#)

Lists the collaborators for an organization project. For a project, the list of collaborators includes outside collaborators, organization members that are direct collaborators, organization members with access through team memberships, organization members with access through default organization permissions, and organization owners. You must be an organization owner or a project `admin` to list collaborators.

### Parameters for "List project collaborators"

#### Headers

**accept** string

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

#### Path parameters

**project\_id** integer **Required**

The unique identifier of the project.

#### Query parameters

**affiliation** string

Filters the collaborators by their affiliation. `outside` means outside collaborators of a project that are not a member of the project's organization. `direct` means collaborators with permissions to a project, regardless of organization membership status. `all` means all collaborators the authenticated user can see.

Default: `all`

Can be one of: `outside`, `direct`, `all`

**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 project collaborators"

Status code	Description
200	OK
304	Not modified
401	Requires authentication
403	Forbidden
404	Resource not found
422	Validation failed, or the endpoint has been spammed.

## Code samples for "List project collaborators"

GET

/projects/{project\_id}/collaborators

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" \ http(s)://HOSTNAME/api/v3/projects/PROJECT_ID/collaborators
```

## 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://HOSTNAME/users/octocat", "html_url": "https://github.com/octocat", "followers_url": "https://HOSTNAME/users/octocat/followers", "following_url": "https://HOSTNAME/users/octocat/following{/other_user}", "gists_url": "https://HOSTNAME/users/octocat/gists{/gist_id}", "starred_url": "https://HOSTNAME/users/octocat/starred{/owner}/{repo}", "subscriptions_url": "https://HOSTNAME/users/octocat/subscriptions", "organizations_url": "https://HOSTNAME/users/octocat/orgs", "repos_url": "https://HOSTNAME/users/octocat/repos", "events_url": "https://HOSTNAME/users/octocat/events{/privacy}",
```

## Add project collaborator [↗](#)

✔ Works with [GitHub Apps](#)

Adds a collaborator to an organization project and sets their permission level. You must be an organization owner or a project `admin` to add a collaborator.

## Parameters for "Add project collaborator"

### Headers

**accept** string

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

### Path parameters

**project\_id** integer **Required**

The unique identifier of the project.

**username** string **Required**

The handle for the GitHub user account.

### Body parameters

**permission** string

The permission to grant the collaborator.

Default: `write`

Can be one of: `read`, `write`, `admin`

## HTTP response status codes for "Add project collaborator"

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 "Add project collaborator"

PUT

`/projects/{project_id}/collaborators/{username}`

cURL

JavaScript

GitHub CLI

Copy icon

```
curl -L \ -X PUT \ -H "Accept: application/vnd.github+json" \ -H "Authorization: Bearer <YOUR-TOKEN>" \ -H "X-GitHub-API-Version: 2022-11-28" \ http(s)://HOSTNAME/api/v3/projects/PROJECT_ID/collaborators/USERNAME \ -d '{"permission":"write"}'
```

### Response

Status: 204

# Remove user as a collaborator

✔ Works with [GitHub Apps](#)

Removes a collaborator from an organization project. You must be an organization owner or a project `admin` to remove a collaborator.

## Parameters for "Remove user as a collaborator"

### Headers

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

### Path parameters

`project_id` integer **Required**  
The unique identifier of the project.

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

## HTTP response status codes for "Remove user as a collaborator"

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 "Remove user as a collaborator"


DELETE

`/projects/{project_id}/collaborators/{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" \ http(s)://HOSTNAME/api/v3/projects/PROJECT_ID/collaborators/USERNAME
```

Response

Status: 204

# Get project permission for a user

✔ Works with [GitHub Apps](#)

Returns the collaborator's permission level for an organization project. Possible values for the `permission` key: `admin`, `write`, `read`, `none`. You must be an organization owner or a project `admin` to review a user's permission level.

## Parameters for "Get project permission for a user"

### Headers

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

### Path parameters

**project\_id** integer **Required**  
The unique identifier of the project.

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

## HTTP response status codes for "Get project permission for a user"

Status code	Description
200	OK
304	Not modified
401	Requires authentication
403	Forbidden
404	Resource not found
422	Validation failed, or the endpoint has been spammed.

## Code samples for "Get project permission for a user"

GET

`/projects/{project_id}/collaborators/{username}/permission`

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" \ http(s)://HOSTNAME/api/v3/projects/PROJECT_ID/collaborators/USERNAME/permission
```

Response

Example response

Response schema

Status: 200

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

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