REST API / Repositories / Forks



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

Forks

Use the REST API to manage repository forks.

List forks &

Works with <u>GitHub Apps</u>

Parameters for "List forks"

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.

Query parameters

sort string

The sort order. stargazers will sort by star count.

Default: newest

Can be one of: newest , oldest , stargazers , watchers

per_page integer

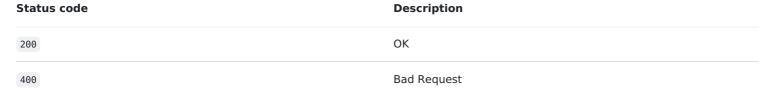
The number of results per page (max 100).

Default: 30

page integer

Page number of the results to fetch.

Default: 1



Code samples for "List forks"



Response

```
Example response Response schema

Status: 200

[ { "id": 1296269, "node_id": "MDEwOlJlcG9zaXRvcnkxMjk2MjY5", "name": "Hello-World", "full_name": "octocat/Hello-World", "owner": { "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/starred{/owner}{/repo}", "subscriptions_url": "https://api.github.com/users/octocat/starred{/o
```

Create a fork &

Works with GitHub Apps

Create a fork for the authenticated user.

Note: Forking a Repository happens asynchronously. You may have to wait a short period of time before you can access the git objects. If this takes longer than 5 minutes, be sure to contact <u>GitHub Enterprise Cloud Support</u>.

Note: Although this endpoint works with GitHub Apps, the GitHub App must be installed on the destination account with access to all repositories and on the source account with access to the source repository.

Parameters for "Create a fork"

Headers

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

Path parameters

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.

Body parameters

organization string

Optional parameter to specify the organization name if forking into an organization.

name string

When forking from an existing repository, a new name for the fork.

default_branch_only boolean

When forking from an existing repository, fork with only the default branch.

HTTP response status codes for "Create a fork"

Status code	Description
202	Accepted
400	Bad Request
403	Forbidden
404	Resource not found
422	Validation failed, or the endpoint has been spammed.

Code samples for "Create a fork"



Response

```
Example response Response schema

Status: 202

{ "id": 1296269, "node_id": "MDEwOlJlcG9zaXRvcnkxMjk2MjY5", "name": "Hello-World", "full_name": "octocat/Hello-World", "owner": { "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": "
```

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