REST API / Repositories / Tags

GitHub Docs





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

Repository tags

Use the REST API to manage tags for a repository.

List tag protection states for a repository &

Works with <u>GitHub Apps</u>

This returns the tag protection states of a repository.

This information is only available to repository administrators.

Parameters for "List tag protection states for a repository"

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.

HTTP response status codes for "List tag protection states for a repository"

Status code	Description
200	OK
403	Forbidden
404	Resource not found

Code samples for "List tag protection states for a repository"



Response

```
Example response Response schema

Status: 200

[ { "id": 2, "pattern": "v1.*" } ]
```

Create a tag protection state for a repository &

✓ Works with <u>GitHub Apps</u>

This creates a tag protection state for a repository. This endpoint is only available to repository administrators.

Parameters for "Create a tag protection state for a repository"

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.

Body parameters

```
pattern string Required
```

An optional glob pattern to match against when enforcing tag protection.

HTTP response status codes for "Create a tag protection state for a repository"

Status code	Description
201	Created
403	Forbidden

404 Resource not found

Code samples for "Create a tag protection state for a repository"



Response

```
Example response Response schema

Status: 201

{ "enabled": true }
```

Delete a tag protection state for a repository *∂*

Works with GitHub Apps

This deletes a tag protection state for a repository. This endpoint is only available to repository administrators.

Parameters for "Delete a tag protection state for a repository"

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.

tag_protection_id integer Required

The unique identifier of the tag protection

The amque rachance of the tag protections

HTTP response status codes for "Delete a tag protection state for a repository"

Status code	Description
204	No Content
403	Forbidden
404	Resource not found

Code samples for "Delete a tag protection state for a repository"



Response

Status: 204

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