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

Rule Suites

Use the REST API to manage rule suites for organizations.

Note: The API endpoints for rule suites are in public beta and subject to change.

List organization rule suites 🔗

✅ Works with GitHub Apps

Lists suites of rule evaluations at the organization level. For more information, see "Managing rulesets for repositories in your organization."

Parameters for "List organization rule suites"

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

`repository_name` integer

The name of the repository to filter on. When specified, only rule evaluations from this repository will be returned.

`time_period` string

The time period to filter by.
For example, `day` will filter for rule suites that occurred in the past 24 hours, and `week` will filter for insights that occurred in the past 7 days (168 hours).
Default: `day`
Can be one of: `hour` , `day` , `week` , `month`

`actor_name` string

The handle for the GitHub user account to filter on. When specified, only rule evaluations triggered by this actor will be returned.

`rule suite result` string

The rule results to filter on. When specified, only suites with this result will be returned.

Default: `all`
Can be one of: `pass` , `fail` , `bypass` , `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 organization rule suites"

Status code	Description
`200`	OK
`404`	Resource not found
`500`	Internal Error

Code samples for "List organization rule suites"

GET /orgs/{org}/rulesets/rule-suites

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/rulesets/rule-suites
```

Response

Example response   Response schema

Status: 200

```
[ { "id": 21, "actor_id": 12, "username": "octocat", "before_sha": "893f768e172fb1bc9c5d6f3dd48557e45f14e01d", "after_sha":
"dedd88641a362b6b4ea872da4847d6131a164d01", "ref": "refs/heads/i-see-everything", "repository_id": 404, "repository_name": "octo-
repo", "pushed_at": "2023-07-06T08:43:03Z", "result": "bypass" }, { "id": 25, "actor_id": 11, "username": "not-octocat",
"before_sha": "48994e4e01ccc943624c6231f172702b82b233cc", "after_sha": "ecfd5a1025fa271a33ca5608d089476a2df3c9a1", "ref":
"refs/heads/i-am-everything", "repository_id": 404, "repository_name": "octo-repo", "pushed_at": "2023-07-07T08:43:03Z", "result":
"pass", "evaluation_result": "fail" } ]
```

Get an organization rule suite 🔗

✅ Works with GitHub Apps

Gets information about a suite of rule evaluations from within an organization. For more information, see "Managing rulesets for repositories in your organization."

Parameters for "Get an organization rule suite"

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.

`rule_suite_id` integer   Required

The unique identifier of the rule suite result. To get this ID, you can use GET /repos/{owner}/{repo}/rulesets/rule-suites for repositories and GET /orgs/{org}/rulesets/rule-suites for organizations.

HTTP response status codes for "Get an organization rule suite"

Status code	Description
`200`	OK
`404`	Resource not found
`500`	Internal Error

Code samples for "Get an organization rule suite"

GET   `/orgs/{org}/rulesets/rule-suites/{rule_suite_id}`

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/rulesets/rule-suites/RULE_SUITE_ID
```

Response

Example response   Response schema

Status: 200

```
{ "id": 21, "actor_id": 12, "username": "octocat", "before_sha": "893f768e172fb1bc9c5d6f3dd48557e45f14e01d", "after_sha": "dedd88641a362b6b4ea872da4847d6131a164d01", "ref": "refs/heads/i-see-everything", "repository_id": 404, "repository_name": "octo-repo", "pushed_at": "2023-07-06T08:43:03Z", "result": "bypass", "evaluation_result": "fail", "rule_evaluations": [ { "rule_source": { "type": "ruleset", "id": 2, "name": "Author email must be a GitHub email address" }, "enforcement": "active", "result": "pass", "rule_type": "commit_author_email_pattern" }, { "rule_source": { "type": "protected_branch" }, "enforcement": "active", "result": "fail", "rule_type": "pull_request", "details": "Changes must be made through a pull request." }, { "rule_source": { "type":
```