

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

License

Use the REST API to retrieve information about your Enterprise license.

These endpoints are only available to [authenticated](#) site administrators. Normal users will receive a `404` response.

These endpoints only support authentication using a personal access token (classic). For more information, see "[Managing your personal access tokens](#)."

List enterprise consumed licenses [↗](#)

Lists the license consumption information for all users, including those from connected servers, associated with an enterprise. To use this endpoint, you must be an enterprise admin, and you must use an access token with the `read:enterprise` scope.

Parameters for "List enterprise consumed licenses"

Headers

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

Path parameters

enterprise string **Required**
The slug version of the enterprise name. You can also substitute this value with the enterprise id.

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 enterprise consumed licenses"

Status code	Description
-------------	-------------

Code samples for "List enterprise consumed licenses"

GET

/enterprises/{enterprise}/consumed-licenses

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/enterprises/ENTERPRISE/consumed-licenses
```

Consumed Licenses Response

Example response

Response schema

Status: 200

```
{ "total_seats_consumed": 5000, "total_seats_purchased": 4500, "users": [ { "github_com_login": "monalisa", "github_com_name": "Mona Lisa", "enterprise_server_user_ids": [ "example_host_name.com:123", "example_host_name_2:222" ], "github_com_user": true, "enterprise_server_user": true, "visual_studio_subscription_user": false, "license_type": "enterprise", "github_com_profile": "https://github.com/monalisa", "github_com_member_roles": [ "org1:owner", "org2:owner" ], "github_com_enterprise_roles": [ "owner" ], "github_com_verified_domain_emails": [ "monalisa@github.com" ], "github_com_saml_name_id": "monalisa", "github_com_orgs_with_pending_invites": [ "org1", "org2" ], "github_com_two_factor_auth": true, "enterprise_server_emails": [
```

Get a license sync status [↗](#)

Gets information about the status of a license sync job for an enterprise. To use this endpoint, you must be an enterprise admin, and you must use an access token with the `read:enterprise` scope.

Parameters for "Get a license sync status"

Headers

`accept` string

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

Path parameters

`enterprise` string **Required**

The slug version of the enterprise name. You can also substitute this value with the enterprise id.

HTTP response status codes for "Get a license sync status"

Status code	Description
200	License Sync Status Response

Code samples for "Get a license sync status"

GET

/enterprises/{enterprise}/license-sync-status

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/enterprises/ENTERPRISE/license-sync-status
```

License Sync Status Response

Example response

Response schema

Status: 200

```
{ "server_instances": [ { "server_id": "deadbeef1", "hostname": "github.example.com", "last_sync": { "date": "2020-01-01T00:00:00Z", "status": "success", "error": "" } }, { "server_id": "filetoffish1", "hostname": "github2.example.com", "last_sync": { "date": "2020-01-01T00:00:00Z", "status": "success", "error": "" } } ] }
```

Legal