

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

# Meta

Use the REST API to get meta information about GitHub Enterprise Cloud, including the IP addresses of GitHub Enterprise Cloud services.

## GitHub API Root [↗](#)

✔ Works with [GitHub Apps](#)

Get Hypermedia links to resources accessible in GitHub's REST API

### HTTP response status codes for "GitHub API Root"

Status code	Description
200	OK

### Code samples for "GitHub API Root"

GET /

cURL

JavaScript

GitHub CLI

Copy

```
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/
```

### Response

Example response

Response schema

Status: 200

```
{ "current_user_url": "https://api.github.com/user", "current_user_authorizations_html_url": "https://github.com/settings/connections/applications{/client_id}", "authorizations_url": "https://api.github.com/authorizations", "code_search_url": "https://api.github.com/search/code?q={query}{&page,per_page,sort,order}", "commit_search_url": "https://api.github.com/search/commits?q={query}{&page,per_page,sort,order}", "emails_url": "https://api.github.com/user/emails", "emojis_url": "https://api.github.com/emojis", "events_url": "https://api.github.com/events", "feeds_url": "https://api.github.com/feeds", "followers_url": "https://api.github.com/user/followers", "following_url":
```

# Get GitHub Enterprise Cloud meta information

✔ Works with [GitHub Apps](#)

Returns meta information about GitHub, including a list of GitHub's IP addresses. For more information, see "[About GitHub's IP addresses](#)."

The API's response also includes a list of GitHub's domain names.

The values shown in the documentation's response are example values. You must always query the API directly to get the latest values.

**Note:** This endpoint returns both IPv4 and IPv6 addresses. However, not all features support IPv6. You should refer to the specific documentation for each feature to determine if IPv6 is supported.

## HTTP response status codes for "Get GitHub Enterprise Cloud meta information"

Status code	Description
200	OK
304	Not modified

## Code samples for "Get GitHub Enterprise Cloud meta information"

GET /meta

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/meta
```

## Response

Example response

Response schema

Status: 200

```
{ "verifiable_password_authentication": true, "ssh_key_fingerprints": { "SHA256_RSA": 1234567890, "SHA256_DSA": 1234567890, "SHA256_ECDSA": 1234567890, "SHA256_ED25519": 1234567890 }, "ssh_keys": [ "ssh-ed25519 ABCDEFGHIJKLMNOPQRSTUVWXYZ", "ecdsa-sha2-nistp256 ABCDEFGHIJKLMNOPQRSTUVWXYZ", "ssh-rsa ABCDEFGHIJKLMNOPQRSTUVWXYZ" ], "hooks": [ "192.0.2.1" ], "github_enterprise_importer": [ "192.0.2.1" ], "web": [ "192.0.2.1" ], "api": [ "192.0.2.1" ], "git": [ "192.0.2.1" ], "packages": [ "192.0.2.1" ], "pages": [ "192.0.2.1" ], "importer": [ "192.0.2.1" ], "actions": [ "192.0.2.1" ], "dependabot": [ "192.0.2.1" ], "domains": { "website": [ "*.example.com" ], "codespaces": [ "*.example.com" ], "copilot": [ "*.example.com" ], "packages": [
```

# Get Octocat

✔ Works with [GitHub Apps](#)

Get the octocat as ASCII art

## Parameters for "Get Octocat"

## Headers

**accept** string

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

## Query parameters

**s** string

The words to show in Octocat's speech bubble

## HTTP response status codes for "Get Octocat"

Status code	Description
200	OK

## Code samples for "Get Octocat"

**GET** /octocat

cURL	JavaScript	GitHub CLI
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```
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/octocat
```

## Response

### Example response

## Response schema

Status: 200

[illegible]

## Get all API versions

- ✓ Works with [GitHub Apps](#)

Get all supported GitHub Enterprise Cloud API versions.

## HTTP response status codes for "Get all API versions"

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

200	OK
404	Resource not found

### Code samples for "Get all API versions"

GET /versions

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/versions
```

### Response

Example response

Response schema

Status: 200

```
[ "2021-01-01", "2021-06-01", "2022-01-01" ]
```

## Get the Zen of GitHub [↗](#)

✔ Works with [GitHub Apps](#)

Get a random sentence from the Zen of GitHub

### HTTP response status codes for "Get the Zen of GitHub"

Status code	Description
200	OK

### Code samples for "Get the Zen of GitHub"

GET /zen

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/zen
```

### Example response

Example response

Response schema

Status: 200

"Responsive is better than fast"

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