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

```
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

```
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
```

```
" MMM. .MMM\n MMMMMMMMMMMMMMMMMMM\n MMMMMMMMMMMMMMMMMMMMMM _____\n MMMMMMMMMMMMMMMMMMMMMMM | |\n
MMMMMMMMMMMMMMMMMMMMMMMMM | Avoid administrative distraction. |\n MMMMMMMMMMMMMMMMMMMMMMMM |_ _____|\n
MMMM::- -:::::::- -::MMMM |/\n MM~:~ 00~:::::~ 00~:~MM\n .. MMMMM::.00:::+:::.00::MMMMM ..\n .MM::::: ._. :::::MM.\n
MMMM;:::::;MMMM\n -MM MMMMMMM\n ^ M+ MMMMMMMMM\n MMMMMMM MM MM MM\n MM MM MM MM\n MM MM MM MM\n .~~MM~MM~MM~MM~~.\n
~~~~MM:~MM~~~MM~:MM~~~~\n ~~~~~~==~=====~==~==~~~~~\n ~~~~~~==~==~==~==~~~~~\n :~==~==~==~==~~\n"
```
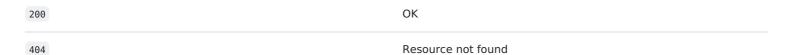

Get all API versions 🔗

✓ 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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