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

GitHub Enterprise administration

Use the REST API to administer your enterprise.

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

Endpoint URLs

These endpoints—except Management Console endpoints— are prefixed with the following URL:

```
http(s)://<em>HOSTNAME</em>/api/v3
```

Management Console endpoints are only prefixed with a hostname:

```
http(s)://HOSTNAME/
```

Authentication

Your GitHub Enterprise Server installation's API endpoints accept the same authentication methods as the GitHub API. For more information, see "Authenticating to the REST API."

OAuth tokens must have the `site_admin` OAuth scope when used with Enterprise-specific endpoints.

These endpoints are only accessible to authenticated GitHub Enterprise Server site administrators, except for the Management Console endpoints, which requires the Management Console password.

Version information

The current version of your enterprise is returned in the REST API response header: `X-GitHub-Enterprise-Version: enterprise-server@3.10.0` You can also read the current version by calling the meta endpoint.

Endpoints

Admin stats

Get all statistics

- Get comment statistics
- Get gist statistics
- Get hooks statistics
- Get issue statistics
- Get milestone statistics
- Get organization statistics
- Get pages statistics
- Get pull request statistics
- Get repository statistics
- Get security products statistics
- Get users statistics

Announcement

- Get the global announcement banner
- Set the global announcement banner
- Remove the global announcement banner

Audit log

- Get the audit log for an enterprise

Billing

- Get GitHub Advanced Security active committers for an enterprise

Code security and analysis

- Get code security and analysis features for an enterprise
- Update code security and analysis features for an enterprise
- Enable or disable a security feature

Global Webhooks

- List global webhooks
- Create a global webhook
- Get a global webhook
- Update a global webhook
- Delete a global webhook
- Ping a global webhook

LDAP

- Update LDAP mapping for a team
- Sync LDAP mapping for a team
- Update LDAP mapping for a user
- Sync LDAP mapping for a user

License

- Get license information

Manage GitHub Enterprise Server

- Get GHES node metadata for all nodes
- Get the status of maintenance mode
- Set the status of maintenance mode

- Get the status of services running on all replica nodes
- Get all GHES release versions for all nodes

Management Console

- Get the configuration status
- Start a configuration process
- Get the maintenance status
- Enable or disable maintenance mode
- Get settings
- Set settings
- Get all authorized SSH keys
- Add an authorized SSH key
- Remove an authorized SSH key
- Create a GitHub license
- Upgrade a license

Organization Pre-receive Hooks

- List pre-receive hooks for an organization
- Get a pre-receive hook for an organization
- Update pre-receive hook enforcement for an organization
- Remove pre-receive hook enforcement for an organization

Organizations

- Create an organization
- Update an organization name

Pre-receive Environments

- List pre-receive environments
- Create a pre-receive environment
- Get a pre-receive environment
- Update a pre-receive environment
- Delete a pre-receive environment
- Start a pre-receive environment download
- Get the download status for a pre-receive environment

Pre-receive Hooks

- List pre-receive hooks
- Create a pre-receive hook
- Get a pre-receive hook
- Update a pre-receive hook
- Delete a pre-receive hook

Repository Pre-receive Hooks

- List pre-receive hooks for a repository
- Get a pre-receive hook for a repository
- Update pre-receive hook enforcement for a repository
- Remove pre-receive hook enforcement for a repository

SCIM

- List provisioned SCIM groups for an enterprise
- Provision a SCIM enterprise group
- Get SCIM provisioning information for an enterprise group
- Set SCIM information for a provisioned enterprise group
- Update an attribute for a SCIM enterprise group
- Delete a SCIM group from an enterprise
- List SCIM provisioned identities for an enterprise
- Provision a SCIM enterprise user
- Get SCIM provisioning information for an enterprise user
- Set SCIM information for a provisioned enterprise user
- Update an attribute for a SCIM enterprise user
- Delete a SCIM user from an enterprise

Users

- List public keys
- Delete a public key
- List personal access tokens
- Delete a personal access token
- Create a user
- Update the username for a user
- Delete a user
- Create an impersonation OAuth token
- Delete an impersonation OAuth token
- Promote a user to be a site administrator
- Demote a site administrator
- Suspend a user
- Unsuspend a user

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