



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

Global Webhooks

Use the REST API to manage global webhooks for your enterprise.

About global webhooks &

These endpoints are only available to <u>authenticated</u> site administrators Normal users will receive a 404 response. To learn how to configure global webhooks, see <u>About global webhooks</u>.

Global webhooks are automatically installed on your enterprise. You can use global webhooks to automatically monitor, respond to, or enforce rules for users, organizations, teams, and repositories on your enterprise.

Global webhooks can subscribe to the <u>organization</u>, <u>user</u>, <u>repository</u>, <u>team</u>, <u>member</u>, <u>membership</u>, <u>fork</u>, and <u>ping</u> event types.

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

List global webhooks &

Parameters for "List global webhooks"

Headers

accept string

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

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 global webhooks"

Status code Description

200 OK

Code samples for "List global webhooks"



Response

```
Example response Response schema

Status: 200

[ { "type": "Global", "id": 1, "name": "web", "active": true, "events": [ "organization", "user" ], "config": { "url": "https://example.com", "content_type": "json", "insecure_ssl": "0", "secret": "********" }, "updated_at": "2017-12-07T00:14:59Z", "created_at": "2017-12-07T00:14:59Z", "url": "https://HOSTNAME/admin/hooks/1", "ping_url": "https://HOSTNAME/admin/hooks/1/pings" }
]
```

Create a global webhook @

Parameters for "Create a global webhook"

Headers

accept string

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

Body parameters

name string Required

Must be passed as "web".

config object Required

Key/value pairs to provide settings for this webhook.

▶ Properties of config

events array of strings

The <u>events</u> that trigger this webhook. A global webhook can be triggered by user and organization events. Default: user and organization.

active poolean

Determines if notifications are sent when the webhook is triggered. Set to true to send notifications.

Default: true

HTTP response status codes for "Create a global webhook"

Status code Description

201 Created

Code samples for "Create a global webhook"



Response

Example response Response schema

Status: 201

{ "type": "Global", "id": 1, "name": "web", "active": true, "events": ["organization", "user"], "config": { "url": "https://example.com", "content_type": "json", "insecure_ssl": "0", "secret": "********" }, "updated_at": "2017-12-07T00:14:59Z", "created_at": "2017-12-07T00:14:59Z", "url": "https://HOSTNAME/admin/hooks/1", "ping_url": "https://HOSTNAME/admin/hooks/1/pings" }

Get a global webhook &

Parameters for "Get a global webhook"

Headers

accept string

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

Path parameters

hook_id integer Required

The unique identifier of the hook. You can find this value in the X-GitHub-Hook-ID header of a webhook delivery.

HTTP response status codes for "Get a global webhook"

Status code Description

200 OK

Code samples for "Get a global webhook"



Response

```
Example response Response schema

Status: 200

{ "type": "Global", "id": 1, "name": "web", "active": true, "events": [ "organization", "user" ], "config": { "url": "https://example.com", "content_type": "json", "insecure_ssl": "0", "secret": "******** }, "updated_at": "2017-12-07T00:14:59Z", "created_at": "2017-12-07T00:14:59Z", "url": "https://HOSTNAME/admin/hooks/1", "ping_url": "https://HOSTNAME/admin/hooks/1/pings" }
```

Update a global webhook &

Parameters that are not provided will be overwritten with the default value or removed if no default exists.

Parameters for "Update a global webhook"

Headers

accept string

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

Path parameters

hook_id integer Required

The unique identifier of the hook. You can find this value in the X-GitHub-Hook-ID header of a webhook delivery.

Body parameters

config object

Key/value pairs to provide settings for this webhook.

▶ Properties of config

events array of strings

The <u>events</u> that trigger this webhook. A global webhook can be triggered by user and organization events. Default: user and organization.

active boolean

Determines if notifications are sent when the webhook is triggered. Set to true to send notifications.

Default: true

HTTP response status codes for "Update a global webhook"

Status code	Description
200	ОК

Code samples for "Update a global webhook"



Response

```
Example response Response schema

Status: 200

{ "type": "Global", "id": 1, "name": "web", "active": true, "events": [ "organization" ], "config": { "url": "https://example.com", "content_type": "form", "insecure_ssl": "0" }, "updated_at": "2017-12-07T00:14:59Z", "created_at": "2017-12-07T00:14:59Z", "url": "https://HOSTNAME/admin/hooks/1", "ping_url": "https://HOSTNAME/admin/hooks/1/pings" }
```

Delete a global webhook &

Parameters for "Delete a global webhook"

Headers

accept string

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

Path parameters

hook_id integer Required

The unique identifier of the hook. You can find this value in the X-GitHub-Hook-ID header of a webhook delivery.

HTTP response status codes for "Delete a global webhook"

Status code	Description
204	No Content

Code samples for "Delete a global webhook"



Response

Status: 204

Ping a global webhook &

This will trigger a ping event to be sent to the webhook.

Parameters for "Ping a global webhook"

Headers

accept string

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

Path parameters

hook_id integer Required

The unique identifier of the hook. You can find this value in the X-GitHub-Hook-ID header of a webhook delivery.

HTTP response status codes for "Ping a global webhook"

Status code	Description
204	No Content

Code samples for "Ping a global webhook"

POST /admin/hooks/{hook_id}/pings

CURL JavaScript GitHub CLI

curl -L \ -X POST \ -H "Accept: application/vnd.github+json" \ -H "Authorization: Bearer <YOUR-TOKEN>" \ -H "X-GitHub-Api-Version: 2022-11-28" \ http(s)://HOSTNAME/api/v3/admin/hooks/HOOK_ID/pings

Response

Status: 204

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