



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

GitHub App webhooks

Use the REST API to interact with webhooks for OAuth apps

About webhooks for GitHub Apps @

A GitHub App's webhook allows your server to receive HTTP POST payloads whenever certain events happen for a GitHub App. For more information, see "Webhooks documentation" and "Using webhooks with GitHub Apps."

Get a webhook configuration for an app ∂

Returns the webhook configuration for a GitHub App. For more information about configuring a webhook for your app, see "Creating a GitHub App."

You must use a <u>IWT</u> to access this endpoint.

HTTP response status codes for "Get a webhook configuration for an app"

Status code	Description
200	ОК

Code samples for "Get a webhook configuration for an app"



Response

```
Example response Response schema

Status: 200

{ "content_type": "json", "insecure_ssl": "0", "secret": "*******", "url": "https://example.com/webhook" }
```

Update a webhook configuration for an app &

Updates the webhook configuration for a GitHub App. For more information about configuring a webhook for your app, see "Creating a GitHub App."

You must use a JWT to access this endpoint.

Parameters for "Update a webhook configuration for an app"

Headers

accept string

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

Body parameters

url string

The URL to which the payloads will be delivered.

content type string

The media type used to serialize the payloads. Supported values include json and form. The default is form.

secret string

If provided, the secret will be used as the key to generate the HMAC hex digest value for delivery signature headers.

insecure_ssl string or number

Determines whether the SSL certificate of the host for url will be verified when delivering payloads. Supported values include 0 (verification is performed) and 1 (verification is not performed). The default is 0. We strongly recommend not setting this to 1 as you are subject to man-in-the-middle and other attacks.

HTTP response status codes for "Update a webhook configuration for an app"

Status code	Description
200	OK

Code samples for "Update a webhook configuration for an app"



```
Example response Response schema

Status: 200

{ "content_type": "json", "insecure_ssl": "0", "secret": "*******", "url": "https://example.com/webhook" }
```

List deliveries for an app webhook &

Returns a list of webhook deliveries for the webhook configured for a GitHub App.

You must use a JWT to access this endpoint.

Parameters for "List deliveries for an app webhook"

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

cursor string

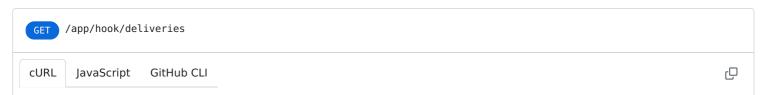
Used for pagination: the starting delivery from which the page of deliveries is fetched. Refer to the link header for the next and previous page cursors.

redelivery boolean

HTTP response status codes for "List deliveries for an app webhook"

Status code	Description
200	ОК
400	Bad Request
422	Validation failed, or the endpoint has been spammed.

Code samples for "List deliveries for an app webhook"



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/app/hook/deliveries

Response

```
Example response
                        Response schema
   Status: 200
[ { "id": 12345678, "guid": "0b989ba4-242f-11e5-81e1-c7b6966d2516", "delivered_at": "2019-06-03T00:57:16Z", "redelivery": false,
"duration": 0.27, "status": "OK", "status_code": 200, "event": "issues", "action": "opened", "installation_id": 123, "repository_id":
456 }, { "id": 123456789, "guid": "0b989ba4-242f-11e5-81e1-c7b6966d2516", "delivered_at": "2019-06-04T00:57:16Z", "redelivery": true,
"duration": 0.28, "status": "OK", "status_code": 200, "event": "issues", "action": "opened", "installation_id": 123, "repository_id":
456 } ]
```

Get a delivery for an app webhook @

Returns a delivery for the webhook configured for a GitHub App.

You must use a <u>IWT</u> to access this endpoint.

Parameters for "Get a delivery for an app webhook"

Headers

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

Path parameters

delivery id integer Required

HTTP response status codes for "Get a delivery for an app webhook"

Status code	Description
200	ОК
400	Bad Request
422	Validation failed, or the endpoint has been spammed.

Code samples for "Get a delivery for an app webhook"

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/app/hook/deliveries/DELIVERY_ID

Response

Example response Response schema

Status: 200

{ "id": 12345678, "guid": "0b989ba4-242f-11e5-81e1-c7b6966d2516", "delivered_at": "2019-06-03T00:57:16Z", "redelivery": false, "duration": 0.27, "status": "0K", "status_code": 200, "event": "issues", "action": "opened", "installation_id": 123, "repository_id": 456, "url": "https://www.example.com", "request": { "headers": { "X-GitHub-Delivery": "0b989ba4-242f-11e5-81e1-c7b6966d2516", "X-Hub-Signature-256": "sha256=6dcb09b5b57875f334f6laebed695e2e4193db5e", "Accept": "*/*", "X-GitHub-Hook-ID": "42", "User-Agent": "GitHub-Hookshot/b8c71d8", "X-GitHub-Event": "issues", "X-GitHub-Hook-Installation-Target-ID": "123", "X-GitHub-Hook-Installation-Target-Type": "repository", "content-type": "application/json", "X-Hub-Signature":

Redeliver a delivery for an app webhook &

Redeliver a delivery for the webhook configured for a GitHub App.

You must use a **IWT** to access this endpoint.

Parameters for "Redeliver a delivery for an app webhook"

Headers

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

Path parameters

delivery_id integer Required

HTTP response status codes for "Redeliver a delivery for an app webhook"

Status code	Description
202	Accepted
400	Bad Request
422	Validation failed, or the endpoint has been spammed.

Code samples for "Redeliver a delivery for an app webhook"



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" \ https://api.github.com/app/hook/deliveries/DELIVERY_ID/attempts

Accepted

Example response Response schema
Status: 202

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