

The REST API is now versioned. For more information, see "[About API versioning](#)."

GitHub Marketplace

Use the REST API to interact with GitHub Marketplace

About GitHub Marketplace

For more information about GitHub Marketplace, see "[GitHub Marketplace](#)."

These endpoints allow you to see which customers are using a pricing plan, see a customer's purchases, and see if an account has an active subscription.

Testing with stubbed endpoints

You can [test your GitHub App](#) with **stubbed data**. Stubbed data is hard-coded, fake data that will not change based on actual subscriptions.

To test with stubbed data, use a stubbed endpoint in place of its production counterpart. This allows you to test whether the API logic succeeds before listing GitHub Apps on GitHub Marketplace.

Make sure to replace stubbed endpoints with production endpoints before deploying your GitHub App.

Get a subscription plan for an account

Shows whether the user or organization account actively subscribes to a plan listed by the authenticated GitHub App. When someone submits a plan change that won't be processed until the end of their billing cycle, you will also see the upcoming pending change.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "Get a subscription plan for an account"

Headers

accept string

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

Path parameters

account_id integer **Required**

account_id parameter

HTTP response status codes for "Get a subscription plan for an account"

Status code	Description
200	OK
401	Requires authentication
404	Not Found when the account has not purchased the listing

Code samples for "Get a subscription plan for an account"

GET

/marketplace_listing/accounts/{account_id}

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/marketplace_listing/accounts/ACCOUNT_ID
```

Response

Example response

Response schema

Status: 200

```
{ "url": "https://api.github.com/orgs/github", "type": "Organization", "id": 4, "login": "github", "organization_billing_email": "billing@github.com", "email": "billing@github.com", "marketplace_pending_change": { "effective_date": "2017-11-11T00:00:00Z", "unit_count": null, "id": 77, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1111", "accounts_url": "https://api.github.com/marketplace_listing/plans/1111/accounts", "id": 1111, "number": 2, "name": "Startup", "description": "A professional-grade CI solution", "monthly_price_in_cents": 699, "yearly_price_in_cents": 7870, "price_model": "FLAT_RATE", "has_free_trial": true, "state": "published", "unit_name": null, "bullets": [ "Up to 10 private repositories", "3 concurrent
```

List plans

Lists all plans that are part of your GitHub Enterprise Cloud Marketplace listing.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "List plans"

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 plans"

Status code	Description
200	OK
401	Requires authentication
404	Resource not found

Code samples for "List plans"

GET /marketplace_listing/plans

cURLJavaScriptGitHub 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/marketplace_listing/plans
```

Response

Example responseResponse schema

Status: 200

```
[ { "url": "https://api.github.com/marketplace_listing/plans/1313", "accounts_url": "https://api.github.com/marketplace_listing/plans/1313/accounts", "id": 1313, "number": 3, "name": "Pro", "description": "A professional-grade CI solution", "monthly_price_in_cents": 1099, "yearly_price_in_cents": 11870, "price_model": "FLAT_RATE", "has_free_trial": true, "unit_name": null, "state": "published", "bullets": [ "Up to 25 private repositories", "11 concurrent builds" ] } ]
```

List accounts for a plan [↗](#)

Returns user and organization accounts associated with the specified plan, including free plans. For per-seat pricing, you see the list of accounts that have purchased the plan, including the number of seats purchased. When someone submits a plan change that won't be processed until the end of their billing cycle, you will also see the upcoming pending change.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "List accounts for a plan"

Headers

accept string

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

Path parameters

`plan_id` integer **Required**

The unique identifier of the plan.

Query parameters

`sort` string

The property to sort the results by.

Default: `created`

Can be one of: `created` , `updated`

`direction` string

To return the oldest accounts first, set to `asc` . Ignored without the `sort` parameter.

Can be one of: `asc` , `desc`

`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 accounts for a plan"

Status code	Description
<code>200</code>	OK
<code>401</code>	Requires authentication
<code>404</code>	Resource not found
<code>422</code>	Validation failed, or the endpoint has been spammed.

Code samples for "List accounts for a plan"


GET

`/marketplace_listing/plans/{plan_id}/accounts`

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/marketplace_listing/plans/PLAN_ID/accounts
```

Response

Example response

Response schema

Example response

Response schema

Status: 200

[{ "url": "https://api.github.com/orgs/github", "type": "Organization", "id": 4, "login": "github", "organization_billing_email": "billing@github.com", "marketplace_pending_change": { "effective_date": "2017-11-11T00:00:00Z", "unit_count": null, "id": 77, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1111", "accounts_url": "https://api.github.com/marketplace_listing/plans/1111/accounts", "id": 1111, "number": 2, "name": "Startup", "description": "A professional-grade CI solution", "monthly_price_in_cents": 699, "yearly_price_in_cents": 7870, "price_model": "FLAT_RATE", "has_free_trial": true, "state": "published", "unit_name": null, "bullets": ["Up to 10 private repositories", "3 concurrent

Get a subscription plan for an account (stubbed) [↗](#)

Shows whether the user or organization account actively subscribes to a plan listed by the authenticated GitHub App. When someone submits a plan change that won't be processed until the end of their billing cycle, you will also see the upcoming pending change.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "Get a subscription plan for an account (stubbed)"

Headers

accept string

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

Path parameters

account_id integer **Required**

account_id parameter

HTTP response status codes for "Get a subscription plan for an account (stubbed)"

Status code	Description
200	OK
401	Requires authentication
404	Not Found when the account has not purchased the listing

Code samples for "Get a subscription plan for an account (stubbed)"

GET

/marketplace_listing/stubbed/accounts/{account_id}

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/marketplace_listing/stubbed/accounts/ACCOUNT_ID
```

Response

Example response

Response schema

Status: 200

```
{ "url": "https://api.github.com/orgs/github", "type": "Organization", "id": 4, "login": "github", "organization_billing_email": "billing@github.com", "email": "billing@github.com", "marketplace_pending_change": { "effective_date": "2017-11-11T00:00:00Z", "unit_count": null, "id": 77, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1111", "accounts_url": "https://api.github.com/marketplace_listing/plans/1111/accounts", "id": 1111, "number": 2, "name": "Startup", "description": "A professional-grade CI solution", "monthly_price_in_cents": 699, "yearly_price_in_cents": 7870, "price_model": "FLAT_RATE", "has_free_trial": true, "state": "published", "unit_name": null, "bullets": [ "Up to 10 private repositories", "3 concurrent
```

List plans (stubbed)

Lists all plans that are part of your GitHub Enterprise Cloud Marketplace listing.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "List plans (stubbed)"

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 plans (stubbed)"

Status code	Description
200	OK
401	Requires authentication

Code samples for "List plans (stubbed)"


GET

/marketplace_listing/stubbed/plans

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/marketplace_listing/stubbed/plans
```

Response

Example response

Response schema

Status: 200

```
[ { "url": "https://api.github.com/marketplace_listing/plans/1313", "accounts_url":
"https://api.github.com/marketplace_listing/plans/1313/accounts", "id": 1313, "number": 3, "name": "Pro", "description": "A
professional-grade CI solution", "monthly_price_in_cents": 1099, "yearly_price_in_cents": 11870, "price_model": "FLAT_RATE",
"has_free_trial": true, "unit_name": null, "state": "published", "bullets": [ "Up to 25 private repositories", "11 concurrent builds"
] } ]
```

List accounts for a plan (stubbed)

Returns repository and organization accounts associated with the specified plan, including free plans. For per-seat pricing, you see the list of accounts that have purchased the plan, including the number of seats purchased. When someone submits a plan change that won't be processed until the end of their billing cycle, you will also see the upcoming pending change.

GitHub Apps must use a [JWT](#) to access this endpoint. OAuth apps must use [basic authentication](#) with their client ID and client secret to access this endpoint.

Parameters for "List accounts for a plan (stubbed)"

Headers

accept string

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

Path parameters

plan_id integer **Required**

The unique identifier of the plan.

Query parameters

sort string

The property to sort the results by.

Default: `created`

Can be one of: `created`, `updated`

direction string

To return the oldest accounts first, set to `asc` . Ignored without the `sort` parameter.

Can be one of: `asc` , `desc`

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 accounts for a plan (stubbed)"

Status code	Description
200	OK
401	Requires authentication

Code samples for "List accounts for a plan (stubbed)"

GET

/marketplace_listing/stubbed/plans/{plan_id}/accounts

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/marketplace_listing/stubbed/plans/PLAN_ID/accounts

Response

Example response

Response schema

Status: 200

[{ "url": "https://api.github.com/orgs/github", "type": "Organization", "id": 4, "login": "github", "organization_billing_email": "billing@github.com", "marketplace_pending_change": { "effective_date": "2017-11-11T00:00:00Z", "unit_count": null, "id": 77, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1111", "accounts_url": "https://api.github.com/marketplace_listing/plans/1111/accounts", "id": 1111, "number": 2, "name": "Startup", "description": "A professional-grade CI solution", "monthly_price_in_cents": 699, "yearly_price_in_cents": 7870, "price_model": "FLAT_RATE", "has_free_trial": true, "state": "published", "unit_name": null, "bullets": ["Up to 10 private repositories", "3 concurrent

List subscriptions for the authenticated user

Lists the active subscriptions for the authenticated user. GitHub Apps must use a [user access token](#), created for a user

who has authorized your GitHub App, to access this endpoint. OAuth apps must authenticate using an [OAuth token](#).

Parameters for "List subscriptions for the authenticated user"

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 subscriptions for the authenticated user"

Status code	Description
200	OK
304	Not modified
401	Requires authentication
404	Resource not found

Code samples for "List subscriptions for the authenticated user"

GET

/user/marketplace_purchases

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/user/marketplace_purchases
```

Response

Example response

Response schema

Status: 200

```
[ { "billing_cycle": "monthly", "next_billing_date": "2017-11-11T00:00:00Z", "unit_count": null, "on_free_trial": true, "free_trial_ends_on": "2017-11-11T00:00:00Z", "updated_at": "2017-11-02T01:12:12Z", "account": { "login": "github", "id": 4, "node_id": "MDEyOk9yZ2FuaXphdGlvbjE=", "url": "https://api.github.com/orgs/github", "email": null, "organization_billing_email": "billing@github.com", "type": "Organization" }, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1313", "accounts_url": "https://api.github.com/marketplace_listing/plans/1313/accounts", "id": 1313, "number": 3, "name": "Pro", "description": "A professional-grade CI solution", "monthly_price_in_cents": 1099, "yearly_price_in_cents": 11870, "price_model":
```

List subscriptions for the authenticated user (stubbed)

Lists the active subscriptions for the authenticated user. GitHub Apps must use a [user access token](#), created for a user who has authorized your GitHub App, to access this endpoint. OAuth apps must authenticate using an [OAuth token](#).

Parameters for "List subscriptions for the authenticated user (stubbed)"

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 subscriptions for the authenticated user (stubbed)"

Status code	Description
<code>200</code>	OK
<code>304</code>	Not modified
<code>401</code>	Requires authentication

Code samples for "List subscriptions for the authenticated user (stubbed)"

GET

/user/marketplace_purchases/stubbed

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/user/marketplace_purchases/stubbed
```

Response

Example response

Response schema

Status: 200

```
[ { "billing_cycle": "monthly", "next_billing_date": "2017-11-11T00:00:00Z", "unit_count": null, "on_free_trial": true,
"free_trial_ends_on": "2017-11-11T00:00:00Z", "updated_at": "2017-11-02T01:12:12Z", "account": { "login": "github", "id": 4,
"node_id": "MDEyOk9yZ2FuaXphdGlvbjE=", "url": "https://api.github.com/orgs/github", "email": null, "organization_billing_email":
"billing@github.com", "type": "Organization" }, "plan": { "url": "https://api.github.com/marketplace_listing/plans/1313",
"accounts_url": "https://api.github.com/marketplace_listing/plans/1313/accounts", "id": 1313, "number": 3, "name": "Pro",
"description": "A professional-grade CI solution", "monthly_price_in_cents": 1099, "yearly_price_in_cents": 11870, "price_model":
```

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