

Marketplace Sandbox APIs

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Overview

This API specification is describing sandbox APIs provided by Global Payments Marketplace. It is available in different formats including as Open API YAML specification.

Version information

Version : 1.3

Contact information

Contact Email : apiteam@mygp.global

License information

License : Global Payments Marketplace Partner Agreement 1.0

License URL : <https://mygp.cz/agreements/marketplace-partner-agreement-1.0>

Terms of service : null

URI scheme

BasePath : /v1/sandbox

Schemes : HTTPS

Tags

- customers : manipulation of sandbox customer records
- orders : manipulation of sandbox customer orders
- users : manipulation of sandbox user data

Paths

createSandboxCustomer

POST /customers

Description

New customer record is created for the sandbox.

Parameters

Type	Name	Schema
Body	request <i>required</i>	CreateSandboxCustomerRequest

Responses

HTTP Code	Description	Schema
200	successful operation	CreateSandboxCustomerResponse
400	bad request	ApiResponse

Produces

- `application/json`

Tags

- customers

Security

Type	Name	Scopes
oauth2	mygp_auth	manage_sandbox_data

addGatewaysToCustomer

POST /customers/{customer_key}/add-gateways

Description

Appends new payment gateway records to an existing customer record. New gateway IDs must be unique and must not exist on the system.

Parameters

Type	Name	Description	Schema
Path	customer_key <i>required</i>		string
Body	request <i>optional</i>	Only gateways property (array) of the request object must be populated.	ModifySandboxCustomerRequest

Responses

HTTP Code	Description	Schema
200	successful operation	AddGatewaysToCustomerResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- customers

addOutletsToCustomer

```
POST /customers/{customer_key}/add-outlets
```

Description

Appends new outlet (brick & mortar shop) records to an existing customer record. New outlet IDs must be unique and must not exist on the system.

Parameters

Type	Name	Description	Schema
Path	customer_key <i>required</i>		string
Body	request <i>optional</i>	Only outlets property (array) of the request object must be populated.	ModifySandboxCustomerRequest

Responses

HTTP Code	Description	Schema
200	successful operation	AddOutletsToCustomerResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- customers

removeGatewaysFromCustomer

POST /customers/{customer_key}/remove-gateways

Description

Removes payment gateway records from an existing customer record. Gateway IDs must be linked to the customer record in order for the operation to have the desired effect.

Parameters

Type	Name	Description	Schema
Path	customer_key <i>required</i>		string
Body	request <i>optional</i>	Only gateways property (array) of the request object must be populated.	ModifySandboxCustomerRequest

Responses

HTTP Code	Description	Schema
200	successful operation	ApiResponse
400	bad request	ApiResponse

HTTP Code	Description	Schema
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- customers

removeOutletsFromCustomer

POST /customers/{customer_key}/remove-outlets

Description

Removes outlet (brick & mortar shop) records from an existing customer record. Outlet IDs must be linked to the customer record in order for the operation to have the desired effect.

Parameters

Type	Name	Description	Schema
Path	customer_key <i>required</i>		string
Body	request <i>optional</i>	Only outlets property (array) of the request object must be populated.	ModifySandboxCustomerRequest

Responses

HTTP Code	Description	Schema
200	successful operation	ApiResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- customers

getCustomerSubscriptions

```
GET /customers/{customer_key}/subscriptions
```

Description

Returns list of active subscription records for sandbox customer account.

Parameters

Type	Name	Schema
Path	customer_key <i>required</i>	string

Responses

HTTP Code	Description	Schema
200	successful operation	GetCustomerSubscriptionsResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- customers

createSandboxOrder

POST /orders

Description

New customer order is placed for the sandbox customer record.

Parameters

Type	Name	Schema
Body	request <i>required</i>	CreateSandboxOrderRequest

Responses

HTTP Code	Description	Schema
200	successful operation	CreateSandboxOrderResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Tags

- orders

Security

Type	Name	Scopes
oauth2	mygp_auth	manage_sandbox_data

createSandboxUser

POST /users

Description

New user account invitation is created and connected with sandbox customer record.

Parameters

Type	Name	Schema
Body	request <i>required</i>	CreateSandboxUserRequest

Responses

HTTP Code	Description	Schema
200	successful operation	CreateSandboxUserResponse
400	bad request	ApiResponse
404	customer record not found	ApiResponse

Produces

- `application/json`

Tags

- users

Security

Type	Name	Scopes
oauth2	mygp_auth	manage_sandbox_data

Security

mygp_auth

Type : oauth2

Flow : application

Token URL : <https://mygp.global/auth/realms/mygp-global/protocol/openid-connect/token>

Name	Description
manage_sandbox_data	manage sandbox data

Definitions

AddGatewaysToCustomerResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string
outlets <i>required</i>	Example : [{ "locid" : "PGWMID99008", "location_number" : "992020063951391" }, { "locid" : "OUTMID99009", "location_number" : "992020063951392" }]	< object > array

AddOutletsToCustomerResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string
outlets <i>required</i>	Example : [{ "locid" : "OUTMID99006", "location_number" : "992020063991344" }, { "locid" : "OUTMID99007", "location_number" : "992020063991345" }]	< object > array

ApiResponse

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string

CreateSandboxCustomerRequest

Name	Description	Schema
gateways <i>optional</i>	Example : ["PGWMID99003", "PGWMID99004", "PGWMID99005"]	< string > array
outlets <i>optional</i>	Example : ["OUTMID99001", "OUTMID99002"]	< string > array

CreateSandboxCustomerResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
customer_key <i>required</i>	Example : "55a11fa2eaab24242d528a855b79973ee54319a1"	string
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string

CreateSandboxOrderRequest

Name	Description	Schema
customer_key <i>required</i>	Example : "55a11fa2eaab24242d528a855b79973ee54319a1"	string
offer_id <i>optional</i>	Example : "3BE2B9E5-4C5C-4ED3-9F93-925DD77C0214"	string (uuid)
operation <i>required</i>	Example : "ADD"	enum (ADD, MODIFY, REMOVE)
subscription_id <i>optional</i>	Example : "375C7547-7B76-490A-8FE9-C59AE91B49DA"	string (uuid)

CreateSandboxOrderResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string
order_id <i>required</i>	Example : "2D0FB6DA-5E9D-4599-952B-EC9AE0834E46"	string (uuid)

CreateSandboxUserRequest

Name	Description	Schema
customer_key <i>required</i>	Example : "55a11fa2eaab24242d528a855b79973ee54319a1"	string

CreateSandboxUserResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)
customer_key <i>optional</i>	Example : "f11532a96d16a054f254362575035c59522e9c3f"	string
description <i>optional</i>	Example : "Request was completed successfully."	string
message <i>required</i>	Example : "SUCCESS"	string

CustomerSubscriptionInfo

Name	Description	Schema
created <i>optional</i>	Example : "2020-04-21T17:32:28Z"	string (date-time)
modified <i>optional</i>	Example : "2020-04-27T17:32:28Z"	string (date-time)
offer_id <i>optional</i>	Example : "62c2b674-88cc-11ea-a2f9-c365138bfc0a"	string (uuid)
origin_id <i>optional</i>	identifier assigned to this subscription instance on provider platform Example : "85f8a306-88cc-11ea-bb4e-e36a2940b2dc"	string (uuid)
status <i>optional</i>	Example : "ACTIVE"	string
subscription_id <i>optional</i>	Example : "54a764ae-88cc-11ea-90bb-87e0c451e1a0"	string (uuid)

GetCustomerSubscriptionsResponse

Polymorphism : Composition

Name	Description	Schema
code <i>required</i>	Example : 200	integer (int32)

Name	Description	Schema
count <i>required</i>	Example : 1	integer
description <i>optional</i>	Example : "Request was completed successfully."	string
items <i>optional</i>		< CustomerSubscriptionInfo > array
message <i>required</i>	Example : "SUCCESS"	string

ModifySandboxCustomerRequest

Name	Description	Schema
gateways <i>optional</i>	Example : ["PGWMID99003", "PGWMID99004", "PGWMID99005"]	< string > array
outlets <i>optional</i>	Example : ["OUTMID99001", "OUTMID99002"]	< string > array