GlobKurier.pl API documentation - version 1

Introduction

Description

The GlobKurier API is based on a REST architecture. The response is returned in JSON format. Communication with the production end is encrypted in SSL. The test end works without encryption.

The environments are separated. A production user account (//globkurier.co.uk) is required to use the test API provided a day has passed since registration or profile update (propagation time to the test service). Test data is deleted at the end of the day.

It is possible to send a JSON-format request with a `Content-Type` header of `application/json` . In other cases for POST requests this header should have the value `application/x-www-form-urlencoded` .

To facilitate the integration process and to test the operation of the API, the documentation includes interactive

queries. Base URL:

```
https://api.globkurier.pl/v1
```

Test URL:

```
https://test.api.globkurier.pl/v1
```

Response statuses

The API uses the following response statuses (RFC 2616 (//www.ietf.org/rfc/rfc2616.txt)):

HTTP status	Description
200 OK	Correct answer with the contents of a collection or object.
201 Created	Correct answer - the code reports changes made to the server in the form of the creation of a new object.
202 Accepted	Correct answer - the query has been accepted but is still being processed. In the response structure, there is a description of what endpoint should be called to get information about the processed element.
204 No Content	Correct response without content - the code indicates that the server has correctly processed the request but the response does not require any additional information to be returned.
HTTP status	Description

400 Bad Request	Incorrect request - the customer request contains incorrect data. The returned response contains an error message structure in the form of general information and details of the incorrectly completed fields. Based on these, the request data should be corrected and sent again.
401 Unauthorized	Authorisation error - the request does not contain the correct token for the protected resource. You should obtain one and try to repeat the request.
403 Forbidden	Access to a resource denied - the token sent does not have the appropriate rights to the protected resource.
404 Not Found	Resource not found - the client request refers to a non-existent path or resource identifier.
405 Method Not Allowed	Not allowed method - the HTTP method contained in the request is not allowed for the indicated resource. The response also contains a list of allowed methods in the Allow header . We can also discover the allowed methods of a resource before they are used.
500 Internal Server Error	Internal API error - a permanent error has been encountered preventing the request from being completed. Please report to the technical department with questions about the status of the repair.
503 Service Unavailable	API temporarily unavailable - failed to complete request, please try again.

Structure of error messages in the response

The list of errors is displayed under two keys:

Field	Type	Description
general	string[]	List of general errors
fields	string[]	A list of errors associated with a particular submitted field. The key of the array is the field name and the value is the error description

Example answer

```
{
    "general": [
        "Fields postCode or city and street are missing".
    ],
    "fields": {
        "city": "This value is too short. It should have 3 characters or more.",
        "street": "This value is too short. It should have 3 characters or more."
    }
}
```

Language versions

The API language is selected by sending the language code in the accept-language request header in the ISO 639-1 standard (http://www.loc.gov/standards/iso639-2/php/English_list.php).

Currently supported languages:

- en
- en (default)

Versioning of resources

By specifying the version number in front of the resource name, we can refer to a specific version of the API resource. For example:

```
GET:    http://test.api.globkurier.pl/v1/countries    (http://test.api.globkurier.pl/v1/countries)
```

Types of resources

There are 3 types of resources due to authorisation:

- not requiring authorisation (e.g. downloading a list of countries)
- requiring authorisation (e.g. downloading your account details) marked in the documentation with a padlock icon 🔒 with optional authorisation (e.g. a product finder that will return different products for a visitor and others for a
  logged-in user) marked in the documentation with the filter icon ▼ Go to

the description of the authorisation operation.

Resource discovery

We can obtain the available methods by querying any resource using the HTTP OPTIONS method . The response will contain the keys in the header:

- Access-Control-Allow-Methods – allowed HTTP methods of the resource, e.g. OPTIONS, GET
- Access-Control-Allow-Headers – allowed resource headers e.g. x-auth-token, accept-language, x-currency

This allows prior verification that a resource has access that does not require a token or that the token held entitles it to access.
An attempt to query the resource with an unauthorised method will result in an error status of 405 Method Not Allowed .

Constants used in the API

The list contains fixed values that must be passed in the request in certain cases and that cannot be retrieved from API resources.

Name	Possible values
Transmission type	PICKUP , POINT
Information labels	- type of transport: GROUND , AIR - additional carrier information: PARCEL POST , PARCEL_IN_MOTION
Customer type	PERSON , COMPANY
Purpose of the consignment	SOLD , GIFT , SAMPLE , NOT_SOLD , PERSONAL_EFFECTS , REPAIR_AND_RETURN
Order status	- NEW_SHIPMENT - IN_PROGRESS - in processing by the system IN_TRANSIT - - in execution by the carrier DELIVERED - delivered - CANCELED - RETURNED_TO_SENDER - returned to sender
Type of financial document	- PROFORMA_INVOICE - proforma invoice - INVOICE - VAT invoice CORRECTION_INVOICE - - correction invoice - SUPPLEMENTARY_INVOICE - supplementary invoice - RECEIPT - receipt - INVOICE_FOR_RECEIPT - receipt invoice INVOICE_WITHOUT_VAT - - invoice without VAT PROFORMA_INVOICE_WITHOUT_VAT - proforma - invoice without VAT
Type of transport document	- WAYBILL - waybill - PROTOCOL PROFORMA_INVOICE proforma - invoice AUTHORIZATION - INSTRUCTION_FOR_CUSTOMS_DOCUMENTATION - instruction for customs documentation - CUSTOMS_CLEARANCE_CARD - customs clearance card - EXPORTER_STATEMENT - exporter's declaration

Pagination in the API

All resources with pagination control are based on the diagram below.

Request parameters

Field	Description	Required
limit	Maximum number of results for the set filters, default 25, maximum 100.	Not

Field	Description	Required
offset	Number of the position from which the results will be returned, numbered from 0, default 0.	Not
filters []	Filter table. Filters vary from endpoint to endpoint.	Not

Structure of responses

Field	Description
offset	Item number given in the request parameters, or default if no item is given in the parameters.
limit	The maximum number of results specified in the request parameters, or the default if no limit is specified in the parameters.
total	Total number of results for the set filters.
results []	Scoreboard.

Example of pagination

If we want to display a maximum of 10 items on a page, to display the first page we query the API by setting the `offset= 0` and `the limit= 10` . We get back the information that there are 126 `total` results. We know that with ten results per page, we have 13 pages of results (the last one contains 6 items). To display the second page we query the API by setting `offset= 10` and `limit= 10` .

Authorisation

Authorisation cycle

Standard authorisation use cycle:

- Using the /auth/login resource, we retrieve `the token` .
- When referring to a protected resource, we pass the retrieved token in the request header `x-auth-token` . •
The validity of the authorisation token is 1 day. There are two ways to extend the validity of the authorisation token:
  - obtaining a new token via the /auth/refresh resource using a previously received token
  - re-authentication via /auth/login
- The equivalent of logging out is the destruction of a valid /auth/logout token.

Obtaining a token

Endpoint

POST: /auth/login

Request parameters

Field	Description	Required
email	User email GlobKurier.co.uk	Yes
password	User password GlobKurier.pl	Yes

Structure of responses

Field	Type	Description
token	`string`	Token used to authorise access to protected resources

Example request

Field		Value
email	☑	`some.random@email.pl`
password	☑	`zX14@!cjj89dFF`

Headline		Value
accept-language	☐	en

Send ✈

Example answer

```
{
    "token":    "M5vzf0vVAhRbYZmlZPQoCttpaUgctDIWx6ksFSuggYcqf2nDPWh3k0FfcugLeAt5"
}
```

Token refreshment

Endpoint

POST: /auth/refresh

Request parameters

We only send the token in the x-auth-token header of the request.

Structure of responses

Field	Type	Description
token	string	New token (the old one we used is no longer valid)

Example request

Field	Value
No	

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ➤

Example answer

```
{
    "token":   "UgctDIWx6ksFSuggYcqf2nDPCttpaWh3k0FfcugLeAt5M5vzf0vVAhRbYZmlZPQo"
}
```

Destruction of token

Endpoint

```
POST: /auth/logout
```

Request parameters

We only send the token in the x-auth-token header of the request.

Structure of responses

If the token sent was valid we receive a blank reply with the code 204 . If the token was invalid we receive a 401 .

Example request

Field	Value
No	

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

Placing an order

Ordering scheme

The order in the diagram is **exemplary**. You can use a different one if it suits your needs.

1. Authorisation:

   ○ Provide the option of user authentication
   ○ An alternative option is to place an order as a non-logged-in user

2. Product search:

   ○ We download the list of countries /countries
   ○ The user selects the country of dispatch and receipt and enters the other parameters for the product search○ Search the list of available products /products
   ○ The user can choose to have the consignment shipped at a point or have the carrier come to collect the consignment, depending on which type of shipment the product allows. This will affect the fields that need to be filled in (can be checked via /order/customRequiredFields).

3. A selection of product extras:

   ○ Download list of add-ons /product/addons
   ○ If additives have been selected from the categories listed in the table of additional fields for additives, we give the user the possibility to enter their data

4. Selection of shipment interval if the shipment type selected by the customer is PICKUP :

   ○ We download the list of available ranges /order/pickupRanges
   ○ The selected range is entered in the pickup field when saving the order

5. Checking additional fields required in the order process:

   ○ /order/customRequiredFields can be executed repeatedly - the result of its action informs us of the need to pass additional fields in the order structure (not applicable to additions - fields

depending on the allowance category are included in the above-mentioned documentation).

6. Calculation of the contract price:

   ○ /order/price can be executed repeatedly - based on its result we inform the user about the current price of the order

7. Address details:

   ○ To ensure maximum consistency of postal codes with the city for Poland, we can use the postal code address resource
   ○ If the /order/customRequiredFields response informs us that a sender/receiver state/region selection is required we use the /states resource
   ○ If the user has selected the sending method at a point, we can retrieve the list of available sending/receiving points with /points

8. Choice of payment type:

   ○ The list of payments is retrieved using the /order/payments resource

9. Customs declaration:

   ○ Fields required by the carrier to make a customs declaration when placing an order /orderCustoms/carrier

10. Partial validation of the order:

    ○ Using the /order/validate resource action, we can check whether an order contains errors

11. Order record:

    ○ If validation does not indicate any errors the order can be saved /order

12. Remaining shares after subscription:

    ○ Using the order number obtained on entry, operations such as /order can be performed, /order/labels, /order/protocol,

Product search ▼

Endpoint

```
GET: /products
```

Request parameters

Field	Description	Required
width	Width [cm]	Yes
height	Height [cm]	Yes
length	Length [cm]	Yes
Field	Description	Required

weight	Weight [kg] with maximum accuracy to 2 decimal places	Yes
quantity	Number of packages/pallets per consignment	Yes
senderCountryId	Identifier of the country of the sender. Possible values can be retrieved using the /countries resource	Yes
receiverCountryId	Identifier of the recipient country. Possible values can be retrieved using the /countries resource	Yes
senderPostCode	Postal code of the sender (only for Poland)	The transmission of the codes allows confirmation of product availability: • on the same day • for the next morning • for the next day by noon
receiverPostCode	Recipient's postal code (for Poland only)	The transmission of the codes allows confirmation of product availability: • on the same day • for the next morning • for the next day by noon

Structure of responses

Field	Type	Description
standard	`Product[]`	Standard products
noon	`Product[]`	Products available for delivery by noon the following day. The availability of the product must be confirmed by performing the quotation again with the `senderPostCode` and `receiverPostCode` fields, if these fields were not previously submitted
morning	`Product[]`	Products available for delivery in the morning of the following day. The availability of the product must be confirmed by performing the quotation again with the `senderPostCode` and `receiverPostCode` fields, if these fields were not previously provided
fast	`Product[]`	Products with a possible lead time of between 5 and 10 hours. Products in this list appear after the `senderPostCode` and `receiverPostCode` fields have been transmitted
superfast	`Product[]`	Products with a possible lead time of 3 to 6 hours. Products in this list appear after the `senderPostCode` and `receiverPostCode` fields have been transmitted

Product

Field	Type	Description
id	`int`	Identifier
carrierLogoLink	`string`	Address for carrier logo
name	`string`	Name
carrierName	`string`	Name of carrier
netPrice	`float`	Net base price
grossPrice	`float`	Gross base price
currency	`string`	Currency, code in ISO-4217 standard
protocolAvailable	`bool`	Is bulk protocol generation /order/protocol available
collectionTypes	`CollectionType[]`	Shipment types available for the product
labels	`string[]`	Information labels
discountCodeAllowed	`string`	Can you use the discount code
deliveryTime	`string`	The time in which the parcel should be delivered by the courier. May not be defined
detailsLink	`string`	Link to offer structure
promo	`string`	Promotional label
addonsCategories	`string[]`	Additive categories for the product

Example request

Field	Value
width	☑ 1
height	☑ 1
length	☑ 1
weight	☑ 1

Send ➤

```
GET:    /products?width=1&height=1&length=1&weight=1&quantity=1&senderCountryId=1&receiverCountryId=1
```

Field		Value
quantity	☑	1
senderCountryId	☑	1
receiverCountryId	☑	1
senderPostCode	☐	`01-001`
receiverPostCode	☐	`41-100`

Headline		Value
accept-language	☐	en
x-auth-token	☐	

GET: /products?width=1&height=1&length=1&weight=1&quantity=1&senderCountryId=1&receiverCountryId=1

Example answer

```json
{
    "standard": [
        {
            "id": 657,
            "carrierName":    "Parcel in      MOVE",
            "carrierLogoLink":        "http://www.globkurier.pl/materialy/kurier/min/20.png",
            "name": "Parcel in RUCH up to 20 kg",
            "netPrice": 6.74,
            "grossPrice": 8.29, "currency":
            "PLN", "collectionTypes": [
                "PICKUP", "POINT"
            ],
            "labels": ["road transport"], "protocolAvailable":
            true,
            "discountCodeAllowed": true,
            "deliveryTime": "2022-04-26",
            "detailsLink": "TEST",
            "promo": "NEW",
            "addonsCategories": []
        },
        {...},
        {...}
    ],
    "noon": [
        {
            "id": 400,
            "carrierName": "UPS",
            "carrierLogoLink":    "http://www.globkurier.pl/materialy/kurier/min/28.png",
            "name": "DOX envelope by 12:00 – UPS",
            "netPrice": 33.08,
            "grossPrice": 40.68, "currency":
            "PLN", "collectionTypes": [
                "POINT"
            ],
            "labels": ["road transport"], "protocolAvailable":
            true,
            "discountCodeAllowed": true,
            "deliveryTime": null,
            "detailsLink": "TEST", "promo":
            null,
            "addonsCategories": [
                "CASH_ON_DELIVERY",
                "INSURANCE",
                "UNREGISTED_USER",
                "RETURN_OF_DOCUMENTS"
```

```
                ]
            },
            {...},
            {...}
        ],
        "morning": [
            {
                "id": 401,
                "carrierName": "UPS",
                "carrierLogoLink":   "http://www.globkurier.pl/materialy/kurier/min/23.png",
                "name": "DOX Envelope by 9:00 – UPS",
                "netPrice": 75.38,
                "grossPrice": 92.71, "currency":
                "PLN", "collectionTypes": [
                    "PICKUP", "POINT"
                ],
                "labels": ["road transport"], "protocolAvailable":
                true,
                "discountCodeAllowed": true,
                "deliveryTime": null,
                "detailsLink": null,
                "promo": null,
                "addonsCategories": [
                    "SMS_ON_PICKUP",
                    "SMS_ON_DELIVERY",
                    "PROOF_FROM_DELIVERY"
                ]
            },
            {...},
            {...}
        ]
    }
}
```

Downloading product add-ons ▼

Additive logic to be implemented on the client side:

- An additive from the INSURANCE category is required if an additive from the CASH_ON_DELIVERY category or a payment Cash on Delivery category is selected . The additive value must be greater than or equal to the CASH_ON_DELIVERY additive value .

- A maximum of one accessory from each group can be selected for one order:

    - additives from the INSURANCE category
    - additives from the category CASH_ON_DELIVERY
    - additions from the categories SATURDAY_DELIVERY , EVENING_DELIVERY , LATE_EVENING_DELIVERY

Endpoint

GET: /product/addons

Request parameters

Field	Description	Required
productId	Product identifier retrieved using /products resource	Yes
width	Width [cm]	Yes
height	Height [cm]	Yes
length	Length [cm]	Yes
weight	Weight [kg] with maximum accuracy to 2 decimal places	Yes
quantity	Number of packages/pallets per consignment	Yes
senderCountryId	Sender country identifier retrieved using /countries resource	Yes
receiverCountryId	Recipient country identifier retrieved using /countries resource	Yes
senderPostCode	Sender's postal code in sender country format	Yes
receiverPostCode	Recipient's postal code in sender's country format	Yes
insuranceValue	Value of the INSURANCE allowance	Not
cashOnDeliveryValue	CASH_ON_DELIVERY allowance value	Not

Structure of responses

Field	Type	Description
addons	Addon[]	List of available add-ons
requiredAlternativeAddons	[int[]]	A list of required alternative additive sets for the product. The table contains arrays of additive identifiers from which the user must select at least one for the order to be accepted.

Addon

Field	Type	Description
id	int	Identifier
addonName	string	Name

Field	Type	Description
description	`string|null`	Description of ancillary service
price	`float`	Price - recalculated on the basis of input parameters
priceDescription	`string|null`	Description of how the price for a service is calculated. Occurs mostly in services such as COD collection or insurance, where the price for the service may depend on the amount the service is for. If the price comes straight from the price list, the value takes `null`
category	`string`	Additional service category
minValue	`float|null`	Minimum amount/pieces included in the additional service or `null`, if not applicable. The value is a suggestion, you can order an additional service by passing on a value less but not less than 1. A suggestion indicates that there are more favourable offers within similar classes of service.
maxValue	`float|null`	The maximum value of the amount/pieces included in the additional service or `null` if not applicable. When this value is set, the ancillary service cannot be ordered by passing on a higher value.
daysToReturn	`int|null`	Number of days in which the transferred value is returned. When this value is not set, no reimbursement takes place.
isRequired	`bool`	Whether an add-on is required. If so, send it as selected in the list of add-on services.
verificationRequired	`bool`	Whether additional verification is required as to whether an add-on is available.

Example request

Field		Value
productId	☑	605
width	☑	1
height	☑	1
length	☑	1

Send ➤

```
GET: /product/addons?productId=605&width=1&height=1&length=1&weight=1&quantity=1&senderCountryId=1&rec
```

Field		Value
weight	☑	1
quantity	☑	1
senderCountryId	☑	1
receiverCountryId	☑	1
senderPostCode	☑	01-001
receiverPostCode	☑	01-001
insuranceValue	☐	500
cashOnDeliveryValue	☐	400
Headline		Value
accept-language	☐	en
x-auth-token	☐	

GET: /product/addons?productId=605&width=1&height=1&length=1&weight=1&quantity=1&senderCountryId=1&rec

Example answer

```json
{
    "addons": [
        {
            "id": 507,
            "addonName": "Company Delivery", "description":
            null,
            "price": 0,
            "priceDescription": null,
            "category":    "RECEIVER_TYPE_COMPANY",
            "isRequired": false,
            "minValue": null,
            "maxValue": null,
            "daysToReturn": null,
            "verificationRequired": false
        },
        {
            "id": 506,
            "addonName": "Delivery to a private individual",
            "description": null,
            "price": 0.3,
            "priceDescription": null,
            "category":    "RECEIVER_TYPE_PRIVATE_PERSON",
            "isRequired": false,
            "minValue": null,
            "maxValue": null,
            "daysToReturn": null,
            "verificationRequired": false
        },
        {
            "id": 25,
            "addonName": "Custom element up to 30kg",
            "description": null,
            "price": 14.89,
            "priceDescription": null,
            "category": "NOT_STANDARD",
            "isRequired": false,
            "minValue": null,
            "maxValue": null,
            "daysToReturn": null,
            "verificationRequired": false
        },
        {
            "id": 20,
            "addonName": "COD collection up to £20,000",
            "description": null,
            "price": 0.00,
            "priceDescription": "5.6% of quota value", "category":
            "CASH_ON_DELIVERY",
```

```json
            "isRequired": false,
            "minValue": 0,
            "maxValue": 20000,
            "daysToReturn": 14,
            "verificationRequired": false
        },
        {
            "id": 32,
            "addonName": "COD collection up to £11,000 in 3 days",
            "description": null,
            "price": 9,
            "priceDescription": "5.6% of the amount, not less than PLN 9.00", "category":
            "CASH_ON_DELIVERY",
            "isRequired": false,
            "minValue": 0,
            "maxValue": 11000,
            "daysToReturn": 3,
            "verificationRequired": false
        },
        {
            "id": 122,
            "addonName": "COD collection up to £2,000 in 1 day",
            "description": null,
            "price": 12,
            "priceDescription": "12.00 PLN +5.6% of the amount",
            "category": "CASH_ON_DELIVERY",
            "isRequired": false,
            "minValue": 0,
            "maxValue": 2000,
            "daysToReturn": 1,
            "verificationRequired": false
        },
        {
            "id": 27,
            "addonName": "Delivery notification (email)", "description":
            null,
            "price": 0,
            "priceDescription": null,
            "category": "MAIL_ON_DELIVERY",
            "isRequired": false,
            "minValue": null,
            "maxValue": null,
            "daysToReturn": null,
            "verificationRequired": false
        },
        {...}
    ],
    "requiredAlternativeAddons": [
```

```
        [
            507,
            506
        ]
    ]
}
```

Discount code verification

Checking information about a particular discount code

Endpoint

```
GET: /discountCode
```

Request parameters

Field	Description	Required
discountCode	Discount code	Yes

Structure of responses

Field	Type	Description
discountCode	string	Discount code
discountPercent	float	Discount to which the discount code entitles you
description	string	Discount code description

Example request

Field		Value
discountCode	☑	TEST123

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /discountCode?discountCode=TEST123
```

Field		Value
x-auth-token	☐	
	GET: /discountCode?discountCode=TEST123	

Collection of available courier arrival times to pick up the consignment

Endpoint

GET: /order/pickupTimeRanges

Request parameters

Field	Description	Required
productId	Product identifier retrieved using /products resource	Yes
senderCountryId	Sender country identifier retrieved using /countries resource	Yes
receiverCountryId	Recipient country identifier retrieved using /countries resource	Yes
senderPostCode	Sender's postal code in sender country format	Yes
receiverPostCode	Recipient's postal code in sender's country format	Yes
date	Date for which we check the available time slots	Yes
weight	Weight [kg] with a maximum of 2 decimal places	Yes
quantity	Number of parcels per consignment	Yes

Structure of responses

Field	Type	Description
	`PickupRange[]`	List of available time slots

PickupRange

Field	Type	Description
date	string	Arrival day - Y-m-d format
timeFrom	string	Time from which arrival can be expected - H:i format
timeTo	string	Time by which arrival can be expected - H:i format

Example request

Field		Value
productId	☑	720
senderPostCode	☑	01-001
senderCountryId	☑	1
receiverPostCode	☑	01-001
receiverCountryId	☑	1
date	☑	2060-01-01
weight	☑	10
quantity	☑	1
Headline		**Value**
accept-language	☐	en

Send ➤

GET: /order/pickupTimeRanges?productId=720&senderPostCode=01-001&senderCountryId=1&receiverPostCode=01

Example answer

```
[
    {
        "date": "2060-01-01",
        "timeFrom": "08:00",
        "timeTo": "10:00"
    },
    {
        "date": "2060-01-01",
        "timeFrom": "10:00",
        "timeTo": "12:00"
    },
    {...},
    {...}
]
```

Collection of payment ▼

All types of payment

Id	Name
1	Bank transfer
2	Online payment
3	Prepaid account
4	Summary invoice (bank transfer - deferred payment)
5	Payment in cash
6	Payment in cash on delivery
8	Bon
9	Pre-paid account (summary invoice)

Endpoint

```
GET: /order/payments
```

Request parameters

Field	Description	Required
grossOrderPrice	Price per order. Value retrieved using /order/price resource	Yes

Field	Description	Required
productId	Product identifier	Yes

When using the resource to check the list of available payments for a product linked to a voucher, only the productId parameter is required. Another way to check the ability to pay for an order of a product linked to a voucher is to use the resource /user/couponStats

Structure of responses

Field	Type	Description
	Payment[]	List of payments

Payment

Field	Type	Description
id	int	Identifier
name	string	Name
description	string	Description
enabled	bool	Is it possible to choose
default	bool	Should it be selected by default

Example request

Field		Value
grossOrderPrice	☑	20.00
productId	☑	681

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ➤

GET: /order/payments?grossOrderPrice=20.00&productId=681

Example answer

```
[
    {
        "id": 2,
        "name": "Online payment", "enabled":
        true,
        "default": true,
        "price": null
    },
    {...},
    {...}
]
```

Downloading bank account numbers ▼

Endpoint allows you to download bank account numbers for charges for different currencies.

Endpoint

GET: /payments/bankAccountNumbers

Structure of responses

Field	Type	Description
	BankAccountNumber[]	Bank account details

BankAccountNumber

Field	Type	Description
name	string	Name of bank
number	string	Bank account number
currency	string	Currency

Example request

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ✈

GET: /payments/bankAccountNumbers

Example answer

```
[
    {
        "name": "mBank",
        "number": "34 1140 1078 0000 5744 9900 1006",
        "currency":   "PLN"
    },
    {...},
    {...}
]
```

Order quotation ▼

Endpoint

GET: /order/price

Request parameters

Field	Description	Required
productId	Product identifier retrieved using /products resource	Yes
length	Length [cm]	Yes
width	Width [cm]	Yes
height	Height [cm]	Yes
weight	Weight [kg] with a maximum precision of 2 decimal places	Yes
quantity	Number of parcels per consignment	Yes

Field	Description	Required
userCountryId	User country identifier retrieved using /countries resource **To be** • transmitted for a non-logged-in user only with completed `userTaxId` field • **Do not** transmit if a logged-in user token has been sent.	No*
userTaxId	Tax identification number (TIN) - transmission allows the appropriate tax rate to be taken into account for the user • To be transmitted for a non-logged-in user only with the `userCountryId` field filled in • **Do not** transmit if a logged-in user token has been sent.	No*
senderCountryId	Sender country identifier retrieved using /countries resource	Yes
senderPostCode	Postal code of the sender	Depends on the `hasPostCodes` value from the /countries resource
receiverCountryId	Recipient country identifier retrieved using /countries resource	Yes
receiverPostCode	Postal code of the recipient	Depends on the `hasPostCodes` value from the /countries resource
receiverTaxId	Tax identification number (TIN) - transmission allows the appropriate tax rate to be taken into account for the user. It is highly recommended to provide this field, especially if the user has such a number and chooses to pay `At Cost`. `Consignee`, as it is the end user who becomes the payer and is invoiced. If the user does not have a VAT number, it **should not be** provided.	No*
paymentId	Identifier of the selected payment. The available forms of payment can be downloaded from /order/payments	Yes
addonIds	List of identifiers of selected additives	Not
insuranceValue	Value of the ɪɴsᴜʀᴀɴᴄᴇ allowance	Not
cashOnDeliveryValue	`CASH_ON_DELIVERY` allowance value	Not
discountCode	Discount code - **cannot be** passed on in conjunction with payment selection `Bon` from the `paymentId` field	No*

Querying a resource for a product linked to a voucher will return an error as there is no order price for such products, but rather the number of products available to order within the allocated voucher.

Structure of responses

Field	Type	Description
totalNetPrice	`float`	Net order price
netPriceWithoutFuelSurcharge	`float`	Order price net of fuel surcharge
totalGrossPrice	`float`	Gross order price
productNetPrice	`float`	Net product price
addonsNetPrice	`float`	Price of net additives
vatPercent	`int`	VAT percentage
discountNetPrice	`float`	Net amount of rebate
fuelSurcharge	`float`	Fuel surcharge price (other than `0` only for logged-in company type clients)

Example request

Field		Value
productId	☑	605
length	☑	1
width	☑	1
height	☑	1
weight	☑	1
quantity	☑	1
userCountryId	☐	1
userTaxId	☐	

Send ➤

GET: /order/price?productId=605&length=1&width=1&height=1&weight=1&quantity=1&senderCountryId=1&sender

Field		Value
senderCountryId	☑	1
senderPostCode	☑	01-001
receiverCountryId	☑	1
receiverPostCode	☑	41-100
receiverTaxId	☐	
paymentId	☑	2
addonsIds[0]	☐	
addonsIds[1]	☐	
addonsIds[2]	☐	
insuranceValue	☐	500
cashOnDeliveryValue	☐	400
discountCode	☐	

Headline		Value
accept-language	☐	en
x-auth-token	☐	

```
GET:   /order/price?productId=605&length=1&width=1&height=1&weight=1&quantity=1&senderCountryId=1&sender
```

Example answer

```json
{
    "totalNetPrice": 13.11,
    "netPriceWithoutFuelSurcharge": 11.71,
    "totalGrossPrice": 16.13,
    "productNetPrice": 11.59,
    "addonsNetPrice": 0,
    "vatPercent": 23,
    "discountNetPrice": 0,
    "fuelSurcharge": 0
}
```

Downloading conditionally required fields

Allows you to determine whether to send additional data fields using the /order resource

Endpoint

```
GET: /order/customRequiredFields
```

Request parameters

Field	Description	Required
productId	Product identifier retrieved using /products resource	Yes
senderCountryId	Sender country identifier retrieved using /countries resource	Yes
receiverCountryId	Recipient country identifier retrieved using /countries resource	Yes
collectionType	Transmission type	Yes

Structure of responses

Field	Type	Description
senderAddressPointId	bool	Transmission point passed in senderAddress branch
receiverAddressPointId	bool	Receiving point transmitted in receiverAddress branch
declaredValue	bool	Declared order value transmitted in the main branch.
purpose	bool	Purpose of shipment communicated in the main branch.
pickupDate	bool	Date of transmission transmitted in the pickup branch.
pickupTimeFrom	bool	The time from which the carrier is scheduled to arrive communicated in the pickup branch.

Field	Type	Description
pickupTimeTo	bool	The time from which the carrier is scheduled to arrive communicated in the pickup branch.
senderStateId	bool	Sender's state/region transmitted in main branch.
receiverStateId	bool	State/region of recipient transmitted in main branch.
orderCustoms	array|bool	Customs declaration transmitted in the customs branch. These are additional fields required by the carrier when transmitting the customs declaration data.

Example request

Field		Value
productId	☑	605
senderCountryId	☑	1
receiverCountryId	☑	1
collectionType	☑	PICKUP
Headline		Value
accept-language	☐	en

Send ➤

```
GET:   /order/customRequiredFields?productId=605&senderCountryId=1&receiverCountryId=1&collectionType=PI
```

Example answer

```json
{
    "senderAddressPointId": true,
    "receiverAddressPointId": true,
    "declaredValue": false,
    "purpose": false,
    "pickupDate": false,
    "pickupTimeFrom": false, "pickupTimeTo":
    false, "senderStateId": false,
    "receiverStateId": false,
    "orderCustoms": {
            "fields": [
                {
                    "label": "Declared value", "type":
                    "number",
                    "placeholder": "Enter declared value",
                    "name": "declaredValue",
                    "value": null,
                    "required": true,
                    "tooltip": "Shipment's declared value",
                    "multi": null,
                    "expanded": null,
                    "options": null
                },
                {
                    "label": "terms of delivery",
                    "type": "text",
                    "placeholder": "Enter terms of delivery", "name":
                    "termsOfDelivery",
                    "value": "DDP",
                    "required": true,
                    "tooltip": "Standards used in trade contracts to define the terms of delive "multi":
                    null,
                    "expanded": null,
                    "options": null
                },
                {
                    "label": "purpose",
                    "type": "select",
                    "placeholder": null,
                    "name": "purpose",
                    "value": "samples",
                    "required": true,
                    "tooltip": "purpose of dispatch", "multi":
                    false,
                    "expanded": false,
                    "options": [
                            {
```

```
                "name": "samples",
                "selected": true,
                "value": "samples",
                "tooltip": null
            },
            {
                "name": "gift",
                "selected": "false",
                "value": "gift",
                "tooltip": "a gift"
            }
          ]
        }
      ]
    }
}
```

Partial contract validation ▼

Endpoint

POST: /order/validate

Some request parameters

The structure of the request content is the same as in /order
The difference is that the fields are not required or, for the moment, not supported by validation.
Below are examples of supported fields with their validation information.

Example request

Field		Value
userAddress[countryId]	☐	1
userAddress[nip]	☐	6840243162
content	☐	Telephone accessories
declaredValue	☐	1000
Send ◢		

Field		Value
addons[0][id]	☐	1
addons[0][value]	☐	1000
addons[0][bankAccountNumber].	☐	EN 18 1600 1202 1919 8349 4018 02
addons[0][addressLine1]	☐	Address line 1
addons[0][addressLine2]	☐	Address line 2
addons[1][id]	☐	2
addons[1][value]	☐	1000
customs[currency]	☐	EUR
customs[total]	☐	244
customs[totalWeight]	☐	55
customs[sender][eori]	☐	EN812350554600000
customs[receiver][eori]	☐	EN107194088600000
customs[commodities][0][description]	☐	blue pen
customs[commodities][0][hsCode]	☐	96081099
customs[commodities][0][countryOfOrigin]	☐	CN
customs[commodities][0][quantity]	☐	100
customs[commodities][0][unitValue]	☐	2.44
customs[commodities][0][subTotalValue]	☐	244
customs[commodities][0][unitWeight]	☐	0.55

Field		Value
Headline		**Value**
accept-language	☐	en
x-auth-token	☑	

Example answer

```
{
    "fields": {
        "userAddress[nip]": "Not valid TIN given. Please enter the correct details or contact u
        "userAddress[countryId]": "This value is not valid natural number.",
    }
}
```

Order record ▼

Endpoint

```
POST: /order
```

Request parameters

Field	Description	Required
shipment	Shipment data	Yes
senderAddress	Sender details (Address)	Yes
receiverAddress	Recipient data (Address)	Yes
userAddress	Principal's data (UserAddress)	Required if ordering as a non-authorised user.

Field	Description	Required
pickup	Arrival data of the carrier to pick up the consignment (Pickup). Information on whether this type of shipment is available is obtained from a search for products /products in the field `collectionTypePickupAvailable` .	Required if we have passed a `PICKUP` value in the `collectionType` field .
content	Contents of the consignment	Yes
paymentId	Identifier of the selected payment method	Yes
agreements[receiveCommercialInfo].	Consent to processing of personal data for commercial purposes	Not
originId	Source identifier	Recommended - please request a personalised source code
addons	List of selected addons (Addon[])	Not
instructions	Instructions to the carrier (Adding this field increases the time it takes to process an order as it requires a check by a BOK employee)	Not
declaredValue	Declared value of the consignment	Possibility of checking with the resource /order/customRequiredFields
purpose	Purpose of the consignment	Possibility of checking with the resource /order/customRequiredFields
collectionType	Broadcast type. Depending on the type of transmission selected, the pickup structure or the sending/receiving point in the address structure must be transmitted.	Yes
discountCode	Discount code	Not (voucher payment cannot be combined with a discount code)
referenceNumber	Reference number	Not
customs	Customs declaration data (Customs)	Fields can be checked using the resource /order/customRequiredFields

Shipment

Field	Description	Required
length	Consignment length in cm	Yes
width	Consignment width in cm	Yes
height	Shipping height in cm	Yes
weight	Consignment weight in kg with a maximum precision 2 decimal places	Yes
productId	Product identifier retrieved using /products resource	Yes
quantity	Number of packages per consignment	Yes

Address

Field	Description	Required
name	Name. It may contain the following special characters: `space . , ' ( ) - @`	Yes
city	City. It may contain the following special characters: `space . ' ( ) - & /`	Yes
street	Street. It may contain the following special characters: `space . ' - & / ,` If you want the address to be broken down by the API system, please do not forward the parameters houseNumber and apartmentNumber	Yes
houseNumber	House number. It may contain the following special characters: `/`	Yes
apartmentNumber	Dwelling number	Not
postCode	Postcode	Yes
countryId	Country identifier taken from the resource /countries	Yes
stateId	State/region identifier retrieved /states resource	Can be checked using the /order/customRequiredFields resource
pointId	Identifier of the sending/receiving point as retrieved by the /points resource	Can be checked using the /order/customRequiredFields resource
phone	Telephone number	Yes

Field	Description	Required
email	Email address	Required for the sender's email address.
contactPerson	Contact person	Not
nip	Tax identification number	Not

Address/UserAddress

Field	Description	Required
type	Customer type	Yes
not	Company tax identification number	Required if the customer type selected is a company
companyName	Company name	Required if the customer type selected is a company
name	Name	Yes
surname	Name	Yes
city	City	Yes
street	Street	Yes
houseNumber	House number	Yes
apartmentNumber	Dwelling number	Not
postCode	Postcode	Depending on the country
countryId	Country identifier retrieved using the resource /countries	Yes
phone	Telephone number	Yes
email	Email address	Yes

Pickup

Field	Description	Required
date	Scheduled date of carrier's arrival for shipment	Yes
timeFrom	Time from which the carrier is scheduled to arrive downloaded using the resource /order/pickupRanges	Yes
timeTo	Time at which the carrier is scheduled to arrive downloaded using the resource /order/pickupRanges	Yes

Addon

Field	Description	Required
id	Identifier of the add-on downloaded via resource /product/addons	Yes
An identifier is transmitted for each additive. In addition, for certain categories of additives, additional parameters are required to be sent. The list is provided below.		

Additive category	Field	Description	Required
INSURANCE	value	Insurance value	Yes
CASH_ON_DELIVERY	value	Intake value	Yes
	bankAccountNumber	Bank account number	Yes
	name	Customer name for transfer	Yes
	addressLine1	Transfer address line 1	Yes
	addressLine2	Transfer address line 2	Not
RETURN_OF_DOCUMENTS	type	Type of documents	Not
	quantity	Number of documents	Not
	description	Description	Not
RETURN_SHIPMENT_ADDRESS	name	Name	Yes
	surname	Name	Yes
	houseNumber	House number	Yes
	apartmentNumber	Dwelling number	Not
	street	Street	Yes
	city	City	Yes
	postCode	Postcode	Yes
	countryId	Country identifier retrieved using the resource /countries	Yes
	phone	Telephone number	Yes
	email	E-mail address	Yes
	type	Customer type	Yes

Customs

Field	Description	Required
currency	Currency	Yes
total	Aggregate value of goods, which means the declared value of	Yes
totalWeight	Aggregate weight of goods	Yes
sender	Additional data of the consignee (customs sender)	Yes
receiver	Additional data of the customs receiver	Yes
commodities	List of commodities (Commodity[])	Yes

Depending on the carrier, additional fields may be required for customs clearance. These are returned by the endpoint /order/customRequiredFields in the orderCustoms object. A value should be sent to the API under a key equal to the name returned by the endpoint.

Customs sender

Field	Description	Required
eori	EORI number	Yes

Customs receiver

Field	Description	Required
eori	EORI number	Not

Commodity

Field	Description	Required
description	Description	Yes
hsCode	HS Code	Yes
countryOfOrigin	Country of origin	Yes
quantity	Quantity	Yes
unitValue	Unit value	Yes
unitWeight	Unit weight	Yes
subTotalValue	Total weight	Yes

Example request

Field		Value
collectionType	☑	PICKUP
content	☑	Books
paymentId	☑	2
discountCode	☐	
originId	☐	
instructions	☐	
declaredValue	☐	
purpose	☐	
agreements[receiveCommercialInfo].	☑	true
shipment[length]	☑	1
shipment[width]	☑	1
shipment[height]	☑	1
shipment[weight]	☑	1
shipment[productId]	☑	605
shipment[quantity]	☑	1
pickup[date]	☐	2060-01-01
pickup[timeFrom]	☐	08:00
pickup[timeTo]	☐	18:00
senderAddress[name]	☑	Test Sender

Send ➤

Field		Value
senderAddress[city]	☑	Test City
senderAddress[street]	☑	Test Street
senderAddress[houseNumber]	☑	1x
senderAddress[apartmentNumber]	☐	
senderAddress[postCode]	☑	01-001
senderAddress[countryId]	☑	1
senderAddress[pointId]	☐	
senderAddress[stateId]	☐	
senderAddress[phone]	☑	123123123
senderAddress[email]	☑	testowy.nadawca@testowy.nadawca.p
senderAddress[contactPerson]	☑	Test Person
receiverAddress[name]	☑	Test Recipient
receiverAddress[city]	☑	Test City
receiverAddress[street]	☑	Test Street
receiverAddress[houseNumber]	☑	1x
receiverAddress[apartmentNumber]	☐	
receiverAddress[postCode]	☑	01-001
receiverAddress[countryId]	☑	1
receiverAddress[pointId]	☐	

Field		Value
receiverAddress[stateId]	☐	
receiverAddress[phone]	☑	123123123
receiverAddress[email]	☑	testowy.odbiorca@testowy.odbiorca
receiverAddress[contactPerson]	☑	Test Person
userAddress[email]	☐	testowy.klient@testowy.klient.pl
userAddress[type]	☐	PERSON
userAddress[countryId]	☐	1
userAddress[name]	☐	Test
userAddress[surname]	☐	Test
userAddress[street]	☐	Test Street
userAddress[houseNumber]	☐	1x
userAddress[apartmentNumber]	☐	
userAddress[city]	☐	Testively
userAddress[postCode]	☐	01-001
userAddress[phone]	☐	48123123123
userAddress[companyName]	☐	Test - Company
userAddress[nip]	☐	6840243162
addons[0][id]	☐	22
addons[0][bankAccountNumber].	☐	PL52102051387825000705064082

Field		Value
addons[0][name]	☐	Name
addons[0][addressLine1]	☐	Address line 1
addons[0][addressLine2]	☐	Address line 2
addons[1][id]	☐	22
addons[1][value]	☐	100
addons[2][id]	☐	22
addons[3][id]	☐	22
referenceNumber	☐	TEST/1234
customs[currency]	☐	EUR
customs[total]	☐	244
customs[totalWeight]	☐	55
customs[sender][eori]	☐	EN812350554600000
customs[receiver][eori]	☐	EN107194088600000
customs[commodities][0][description]	☐	blue pen
customs[commodities][0][hsCode]	☐	96081099
customs[commodities][0][countryOfOrigin]	☐	CN
customs[commodities][0][quantity]	☐	100
customs[commodities][0][unitValue]	☐	2.44
customs[commodities][0][subTotalValue]	☐	244

Field		Value
customs[commodities][0][unitWeight]	☐	`0.55`

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Example answer

In response, we receive the number, the hash of the order placed and information about the valuation of the order placed or a list of validation errors.

```
{
    "number": "GK161014996110",
    "hash":   "830f3038d3efey5edfec286e10c83add99d103e4bdc237c50335724c031e395f",
    "price": {
        "currency": "PLN",
        "totalNetPrice": 123,
        "netPriceWithoutFuelSurcharge": 123,
        "totalGrossPrice": 123,
        "productNetPrice": 123,
        "addonsNetPrice": 0,
        "vatPercent": 0,
        "discountNetPrice": 0,
        "fuelSurcharge": 0
    }
}
```

Simplified order placement   ▼

A simplified order form allows you to place an order without knowing the product ID and country ID.

Using the integration name (`integrationName`) and the country code (ISO code or zone code), the machine will select the necessary parameters itself.

Knowledge of the additive ID is also not required. Simply pass on the categories and the system will select the required additives itself.

Below you will find a list of the changed fields that have changed from the order placement.

Endpoint

POST: /order/bestPrice

Request parameters

Field	Description	Required
shipment[integrationName]	Replacement for the shipment[productId] field. The name of the integration should be passed in its place.	Yes
senderAddress[country]	Replacement for the senderAddress[countryId] field. In its it should be passed ISO code or zone code.	Yes
receiverAddress[country]	Replacement for the field receiverAddress[countryId]. In its it should be passed ISO code or zone code.	Yes
addons	List of selected addons (Addon[]). The difference for the additive fields is that there is no need to provide an ID. Instead, a category is required, e.g. addons[INSURANCE] [value].	Not
receiverType	Recipient type. Required for some carriers. When not provided, defaults to PERSON	Not

Example request

Field		Value
collectionType	☑	PICKUP
content	☑	Books
paymentId	☑	2
partnerProgramNumber	☐	
receiverType	☐	COMPANY
discountCode	☐	

Send ✈

Field		Value
originId	☐	
instructions	☐	
declaredValue	☐	
purpose	☐	
shipment[length]	☑	1
shipment[width]	☑	1
shipment[height]	☑	1
shipment[weight]	☑	1
shipment[integrationName]	☑	DHL
shipment[quantity]	☑	1
pickup[date]	☐	2060-01-01
pickup[timeFrom]	☐	08:00
pickup[timeTo]	☐	18:00
senderAddress[name]	☑	Test Sender
senderAddress[city]	☑	Test City
senderAddress[street]	☑	Test Street
senderAddress[houseNumber]	☑	1x
senderAddress[apartmentNumber]	☐	
senderAddress[postCode]	☑	01-001

Field		Value
senderAddress[country]	☑	EN
senderAddress[pointId]	☐	
senderAddress[phone]	☑	123123123
senderAddress[email]	☑	testowy.nadawca@testowy.nada
senderAddress[contactPerson]	☑	Test Person
receiverAddress[name]	☑	Test Recipient
receiverAddress[city]	☑	Test City
receiverAddress[street]	☑	Test Street
receiverAddress[houseNumber]	☑	1x
receiverAddress[apartmentNumber]	☐	
receiverAddress[postCode]	☑	01-001
receiverAddress[country]	☑	EN
receiverAddress[pointId]	☐	
receiverAddress[phone]	☑	123123123
receiverAddress[email]	☑	testowy.odbiorca@testowy.odb
receiverAddress[contactPerson]	☑	Test Person
addons[CASH_ON_DELIVERY][value]	☐	100
addons[CASH_ON_DELIVERY][bankAccountNumber].	☐	PL52102051387825000705064082
addons[CASH_ON_DELIVERY][name]	☐	Name

Field		Value
addons[CASH_ON_DELIVERY][addressLine1]	☐	Address line 1
addons[CASH_ON_DELIVERY][addressLine2]	☐	Address line 2
addons[INSURANCE][value]	☐	100
referenceNumber	☐	TEST/1234
customs[currency]	☐	EUR
customs[total]	☐	244
customs[totalWeight]	☐	55
customs[sender][eori]	☐	EN812350554600000
customs[receiver][eori]	☐	EN107194088600000
customs[commodities][0][description]	☐	blue pen
customs[commodities][0][hsCode]	☐	96081099
customs[commodities][0][countryOfOrigin]	☐	CN
customs[commodities][0][quantity]	☐	100
customs[commodities][0][unitValue]	☐	2.44
customs[commodities][0][subTotalValue]	☐	244
customs[commodities][0][unitWeight]	☐	0.55
Headline		**Value**
accept-language	☐	en
x-auth-token	☑	

Example answer

In response, we receive the number, the hash of the order placed and information about the valuation of the order placed or a list of validation errors.

```
{
    "number": "GK161014996110",
    "hash":   "830f3038d3efey5edfec286e10c83add99d103e4bdc237c50335724c031e395f",
    "price": {
        "currency": "PLN",
        "totalNetPrice": 123,
        "netPriceWithoutFuelSurcharge": 123,
        "totalGrossPrice": 123,
        "productNetPrice": 123,
        "addonsNetPrice": 0,
        "vatPercent": 0,
        "discountNetPrice": 0,
        "fuelSurcharge": 0
    }
}
```

Shipping template

Adding a template 🔒

Endpoint

```
POST: /order/productTemplate
```

Request parameters

Field	Description	Required
name	Name (max 100 characters)	Yes
content	Content of the consignment (max 100 characters)	Yes
shipment	Shipment data	Yes
senderAddress	`Address`	Sender details
receiverAddress	`Address`	Recipient data

Shipment

Field	Description	Required
length	Consignment length in cm	Yes
width	Consignment width in cm	Yes
height	Shipping height in cm	Yes
weight	Weight of consignment in kg with a maximum precision 2 decimal places	Yes
productId	Product identifier retrieved using /products resource	Yes
quantity	Number of packages per consignment	Yes

Structure of responses

Field	Type	Description
id	int	Template identifier

Example request

Field		Value
name	☑	Test template
content	☑	Electronics
shipment[length]	☑	20
shipment[width]	☑	30
shipment[height]	☑	50
shipment[weight]	☑	1
shipment[productId]	☑	1
shipment[quantity]	☑	3
senderAddress[name]	☑	Test Sender
senderAddress[city]	☑	Test City

Send ➤

Field		Value
senderAddress[street]	☑	Test Street
senderAddress[houseNumber]	☑	1x
senderAddress[apartmentNumber]	☐	
senderAddress[postCode]	☑	01-001
senderAddress[countryId]	☑	1
senderAddress[pointId]	☐	
senderAddress[stateId]	☐	
senderAddress[phone]	☑	123123123
senderAddress[email]	☑	testowy.nadawca@testowy.nadawca.pl
senderAddress[contactPerson]	☑	Test Person
receiverAddress[name]	☑	Test Recipient
receiverAddress[city]	☑	Test City
receiverAddress[street]	☑	Test Street
receiverAddress[houseNumber]	☑	1x
receiverAddress[apartmentNumber]	☐	
receiverAddress[postCode]	☑	01-001
receiverAddress[countryId]	☑	1
receiverAddress[pointId]	☐	
receiverAddress[stateId]	☐	

Field		Value
receiverAddress[phone]	☑	123123123
receiverAddress[email]	☑	testowy.odbiorca@testowy.odbiorca.p

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Example answer

```
{ "id": "1"}
```

Download list of templates 🔒

Endpoint

```
GET: /order/productTemplate
```

Endpoint provides pagination. The parameters associated with it are described here.

Available filters

Field	Type	Description
id	int	Template identifier
productId	int	Product identifier - the same that can be obtained using the search engine
name	string	A string used to search for templates by their name. The results are not case sensitive.

Structure of responses

Field	Type	Description
	ProductTemplate[]	List of consignment templates

ProductTemplate

Field	Type	Description
id	int	Identifier
name	string	Name
created	datetime	Creation time
updated	datetime|null	Time of last modification. No date means that the data have never been modified
content	string	Contents of the consignment
length	int	Length [cm]
width	int	Width [cm]
height	int	Height [cm]
weight	float	Weight [kg] to 2 decimal places
quantity	int	Number of packages/pallets per consignment
senderAddress	int	Sender details
receiverAddress	int	Recipient data
productId	int	Product identifier (/products)
productName	string	Product name

Example request

Field		Value
filters[id]	☐	1
filters[name]	☐	Test template
filters[productId]	☐	1
offset	☐	0
limit	☐	25
Send ➤		

GET: /order/productTemplate

Field		Value
Headline		**Value**
accept-language	☐	en
x-auth-token	☑	

GET: /order/productTemplate

Example answer

```
{
    "offset": 0,
    "total": 3,
    "limit": 25,
    "results": [
        {
            "id": 1,
            "name": "test",
            "created": "2018-09-01 12:00:00",
            "updated": null,
            "content": "content", "length":
            2,
            "width": 3,
            "height": 4,
            "weight": 5.25,
            "quantity": 6,
            "senderCountryId": 1,
            "receiverCountryId": 1,
            "productId": 1,
            "productName": "Package up to 30kg",
            "senderAddress": null,
            "receiverAddress": null
        },
        {...},
        {...}
    ]

}
```

Edit template 🔒

Endpoint

PUT: /order/productTemplate

Request parameters

Field	Description	Required
id	Template identifier	Yes
name	Name (max 100 characters)	Yes
content	Content of the consignment (max 100 characters)	Yes
shipment	Shipment data	Yes
senderAddress	`Address`	Sender details
receiverAddress	`Address`	Recipient data

Shipment

Field	Description	Required
length	Consignment length in cm	Yes
width	Consignment width in cm	Yes
height	Shipping height in cm	Yes
weight	Weight of consignment in kg with a maximum precision 2 decimal places	Yes
productId	Product identifier retrieved using /products resource	Yes
quantity	Number of packages per consignment	Yes

Structure of responses

The resource returns a status of 204 after saving the data.

Example request

Field		Value
id	☑	1
name	☑	Test template
content	☑	Electronics
shipment[length]	☑	20
shipment[width]	☑	30
shipment[height]	☑	50
shipment[weight]	☑	1
shipment[productId]	☑	1
shipment[quantity]	☑	3
senderAddress[name]	☑	Test Sender
senderAddress[city]	☑	Test City
senderAddress[street]	☑	Test Street
senderAddress[houseNumber]	☑	1x
senderAddress[apartmentNumber]	☐	
senderAddress[postCode]	☑	01-001
senderAddress[countryId]	☑	1
senderAddress[pointId]	☐	
senderAddress[stateId]	☐	

Send ➤

PUT:

Field		Value
senderAddress[phone]	☑	123123123
senderAddress[email]	☑	testowy.nadawca@testowy.nadawca.pl
senderAddress[contactPerson]	☑	Test Person
receiverAddress[name]	☑	Test Recipient
receiverAddress[city]	☑	Test City
receiverAddress[street]	☑	Test Street
receiverAddress[houseNumber]	☑	1x
receiverAddress[apartmentNumber]	☐	
receiverAddress[postCode]	☑	01-001
receiverAddress[countryId]	☑	1
receiverAddress[pointId]	☐	
receiverAddress[stateId]	☐	
receiverAddress[phone]	☑	123123123
receiverAddress[email]	☑	testowy.odbiorca@testowy.odbiorca.pl

Headline		Value
accept-language	☐	en
x-auth-token	☑	

PUT:

Deletion of template 🔒

Endpoint

DELETE: /order/productTemplate

Request parameters

Field	Description	Required
id	Template identifier	Yes

Example request

Field		Value
id	☑	1

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ➤

DELETE: /order/productTemplate?id=1

Example answer

"OK"

Online payment

Online payments may be subject to a fixed commission of 1% of the order value. This value does not appear when the payment list is displayed from the payment collection method.

Downloading a list of available methods

Endpoint

GET: /onlinePayment/methods

Structure of responses

Field	Type	Description
	OnlinePaymentMethod[]	List of available online payment methods

OnlinePaymentMethod

Field	Type	Description
id	int	Online payment method identifier
name	string	Name of online payment method
imagePath	string	Path to an image file of the online payment method (e.g. bank icon)
isDeferred	bool	Is the method a deferred payment
currencies	string|csv	List of currencies supported by the method, currencies in ISO-4217 format (https://pl.wikipedia.org/wiki/ISO_4217)
isAvailable	bool	Is the payment method currently available
message	string|null	Infotip, reason for unavailability of a method

Example answer

```
[
    {
        "id" : 34,
        "imagePath" : "http://www.globkurier.pl/images/online-banks/alior.png" "name" :
        "Alior Bank",
        "isDeferred":   false,
        "currencies":   "PLN",
        "isAvailable":   true,
        "message": null
    },
    {
        "id" : 95,
        "name" : "MasterCard payment card".
        "imagePath" : "http://www.globkurier.pl/images/online-banks/mastercard.png",
        "isDeferred": false,
        "currencies":    "EUR,USD,GBP,CZK,HUF,RON,RUB",
        "isAvailable": false,
        "message": "This payment channel does not support the selected currency."
    }
]
```

Example request

Headline		Value
accept-language	☐	en
Send ➤		

Generation of form data for online order payment

Endpoint

POST: /onlinePayment/generateForm/order

Request parameters

Field	Description	Required
onlinePaymentMethodId	Payment method identifier taken from the /onlinePayments/methods resource	Yes
orderHash	64-character order identifier obtained after its creation by the method of /order. The order must belong to the user to whom the transferred token belongs.	Yes

Field	Description	Required
returnLink	The default URL to which the user will be redirected upon completion of the payment process, regardless of its outcome (success or failure), in the event that the returnSuccessLink or returnFailureLink parameters are not specified.	Yes
returnSuccessLink	The URL to which the user will be redirected after a successful payment on an external transaction handling site. If not specified, the user will be automatically redirected to the address indicated in the returnLink parameter.	Not
returnFailureLink	The URL to which the user will be redirected in the event of unsuccessful payment on an external transaction handling site. If the parameter is not specified, the user will be automatically redirected to the address indicated in the returnLink parameter.	Not

The resource requires a cookie to be saved on the user's browser side. The `withCredentials` flag must be added to the ajax call. More information can be found **here (https://developer.mozilla.org/en-US/docs/Web/API/XMLHttpRequest/withCredentials)**.

Structure of responses

Field	Type	Description
url	string	Payment provider URL
method	string	The HTTP method, e.g. `POST`, `GET`, which you have to set up on the e-transfer form, may vary depending on the payment channel.
fields	Field[]	List of form fields

Field

Field	Type	Description
name	string	Name of the form field
value	string	Form field value

Example answer

```json
{
  "url": "https://api.imoje.pl/v1/", "method":
  "POST",
  "fields": [
    {
      "name": "ORDERNUMBER",
      "value": null
    },
    {
      "name": "ORDERDESCRIPTION",
      "value":   234234
    },
    {
      "name": "AMOUNT",
      "value":   44444330
    },
    {
      "name": "NAME",
      "value": "first name"
    },
    {
      "name": "SURNAME",
      "value": "last name"
    },
    //(…)
    {
      "name": "CURRENCY",
      "value": 985
    },
    {
      "name": "MERCHANTID",
      "value": "173729000"
    },
    {
      "name": "COUNTRY",
      "value": 616
    }
  ]
}
```

Example request

Field		Value
onlinePaymentMethodId	☑	23
orderHash	☑	abcfd2ef4a1bca5dd1aef

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ➤

Prepaid top-up 🔒

Endpoint

POST: /onlinePayment/generateForm/prepaidRecharge

Request parameters

Field	Description	Required
onlinePaymentMethodId	Payment method identifier taken from the resource /onlinePayments/methods. If the parameter is not specified, the API will return a payment link where the user will have the option to select their preferred payment method themselves.	Not
amount	Amount	Yes
returnLink	The default URL to which the user will be redirected upon completion of the payment process, regardless of its outcome (success or failure), in the event that the returnSuccessLink or returnFailureLink parameters are not specified.	Yes
returnSuccessLink	The URL to which the user will be redirected after a successful payment on an external transaction handling site. If not specified, the user will be automatically redirected to the address indicated in the returnLink parameter.	Not
returnFailureLink	The URL to which the user will be redirected in the event of unsuccessful payment on an external transaction handling site. If the parameter is not specified, the user will be automatically redirected to the address indicated in the returnLink parameter.	Not

> The resource requires a cookie to be saved on the user's browser side. The withCredentials flag must be added to the ajax call. More information can be found **here (https://developer.mozilla.org/en-US/docs/Web/API/XMLHttpRequest/withCredentials)**.

Structure of responses

Field	Type	Description
url	string	Payment provider URL
method	string	The HTTP method, e.g. POST , GET , which you have to set up on the e-transfer form, may vary depending on the payment channel.
fields	Field[]	Collection of form fields

Example answer

```
{
    "url": "https://api.imoje.pl/v1/", "method":
    "POST",
    "fields": [
        {
            "name": "ORDERNUMBER",
            "value": null
        },
        {
            "name": "ORDERDESCRIPTION",
            "value":   234234
        },
        {
            "name": "AMOUNT",
            "value":   44444330
        },
        {
            "name": "NAME",
            "value": "first name"
        },
        {
            "name": "SURNAME",
            "value": "last name"
        },
        //(…)
        {
            "name": "CURRENCY",
            "value": 985
        },
        {
            "name": "MERCHANTID",
            "value": "173729000"
        },
        {
            "name": "COUNTRY",
            "value": 616
        }
    ]
}
```

Example request

Field		Value
onlinePaymentMethodId	☑	23
amount	☑	10.00

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

Address book

Adding a contact to the book 🔒

Endpoint

Shippers:

POST: /user/addressBook/sender

Recipients:

POST: /user/addressBook/receiver

Request parameters

Field	Description	Required
contact[name]	Name (max 150 characters)	Yes
contact[email].	E-mail	Yes
contact[street]	Street	Yes
contact[houseNumber]	Building number	Yes
contact[apartmentNumber]	Premises No.	Not
contact[postCode]	Postcode	Yes

Field	Description	Required
contact[city]	Town	Yes
contact[ccountryId]	Country identifier retrieved using /countries resource	Yes
contact[contactPerson]	Contact person	Not
contact[phone]	Telephone number	Yes
contact[tin]	NIP	Not

Structure of responses

Field	Type	Description
id	int	Contact ID

Example request

Field		Value
contact[name]	☑	Test contact name
contact[email].	☑	test@globkurier.pl
contact[street]	☑	Test
contact[houseNumber]	☑	30
contact[apartmentNumber]	☐	50
contact[postCode]	☑	11-000
contact[city]	☑	Test City
contact[contactPerson]	☐	Test contact person
contact[phone]	☑	123456789
contact[tin]	☐	2432072510
Headline		**Value**
Send ➤		

Field		Value
accept-language	☐	en
x-auth-token	☑	

Example answer

```
{ "id": "1"}
```

Downloading the book 🔒

Sender endpoint

```
GET: /user/addressBook/senders
```

Endpoint reflectors

```
GET: /user/addressBook/receivers
```

Request parameters

Endpoint provides pagination. The parameters associated with it are described here.

Available filters

Field	Type	Description
phrase	string	A string used to search for records by their name. The case and use of diacritical marks does not affect the result.

Structure of responses

It complies with the pagination

The results parameter will contain the list of contacts.

Response structure - contact

Field	Type	Description
id	string	Contact ID

Field	Type	Description
name	string	Contact name
email	string	E-mail
street	string	Street
houseNumber	string	Building number
apartmentNumber	string	Premises No.
postCode	string	Postcode
city	string	City
countryId	integer	Country identifier
contactPerson	string	Contact person
phone	string	Phone
tin	string	NIP
editable	string	Information on whether the user can change the status of an entry.

Example request

Field		Value
offset	☐	2
limit	☐	5
filters[phrase]	☐	test
Headline		**Value**
accept-language	☐	en
x-auth-token	☑	

Send ➤

GET: /user/addressBook/senders

Example answer

```
{
    "offset": 0,
    "total": 1,
    "limit": 25,
    "results": [
        {
            "id": "1",
            "name": "Test Contact",
            "email": "it@globkurier.pl",
            "street": "testowa",
            "houseNumber": "1",
            "apartmentNumber": "25",
            "postCode": "42-226",
            "city": "Cz Czestochowa", "phone":
            "48111222333",
            "contactPerson": "contactperson", "tin":
            "9541875594",
            "editable": "true"
        }
    ]
}
```

Editing a contact in the book 🔒

Endpoint

Shippers:

```
PUT: /user/addressBook/sender
```

Recipients:

```
PUT: /user/addressBook/receiver
```

Request parameters

Field	Description	Required
contact[id]	Contact ID (/user/addressBook/receiver)	Yes
contact[name]	Name (max 150 characters)	Yes
contact[email].	E-mail	Yes
contact[street]	Street	Yes
contact[houseNumber]	Building number	Yes

Field	Description	Required
contact[apartmentNumber]	Premises No.	Not
contact[postCode]	Postcode	Yes
contact[city]	Town	Yes
contact[countryId]	Country identifier retrieved using /countries resource	Yes
contact[contactPerson]	Contact person	Not
contact[phone]	Telephone number	Yes
contact[tin]	NIP	Not

Structure of responses

The resource returns a status of 204 after saving the data.

Example request

Field		Value
contact[id]	☑	1
contact[name]	☑	Test contact name
contact[email].	☑	test@globkurier.pl
contact[street]	☑	Test
contact[houseNumber]	☑	30
contact[apartmentNumber]	☐	50
contact[postCode]	☑	11-000
contact[city]	☑	Test City
contact[contactPerson]	☐	Test contact person
contact[phone]	☑	123456789

Send ✈

Field		Value
contact[tin]	☐	2432072510

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Deleting a contact from the book 🔒

Endpoint

Shippers:

```
DELETE: /user/addressBook/sender
```

Recipients:

```
DELETE: /user/addressBook/receiver
```

Request parameters

Field	Description	Required
id	Contact ID	Yes

Example request

Field		Value
id	☑	1

Headline		Value
accept-language	☐	en

Send ➤

```
DELETE: /user/addressBook/receiver?id=1
```

Field		Value
x-auth-token	☑	

DELETE: /user/addressBook/receiver?id=1

Example answer

"OK"

User

Downloading data 🔒

Endpoint

GET: /user/profile

Structure of responses

Field	Type	Description
userNumber	int	Partner programme customer number
isAccountBlocked	bool	Whether the customer's main account is blocked. A block can be imposed a variety of reasons including unpaid payments, fraud, breach of the terms and conditions. To remove the lock, contact Customer Service (//www.globkurier.pl/kontakt/) . ↗
cashOnDelivery	CashOnDelivery	Default details for cash on delivery payments
address	Address	User data
subUserAddress	Address	Sub-user account details (completed if the token belongs to a sub-user account)
taxesArePaidAbroad	bool	Settlement of VAT in a country other than Poland
notifications	Notifications	Notification dispatch settings

Field	Type	Description
agreements	Agreements	Consents
currency	string	Default currency for invoicing

Notifications

Field	Type	Description
sendInvoicesToOtherEmail	bool	I want to receive my invoices at a separate e-mail address
otherEmailForInvoices	string	Separate email for invoices
sendDiscountCodes	bool	I want to receive discount codes
sendLabel	bool	I want to receive labelled e-mails
sendLabelsToOtherEmail	bool	I would like to receive labels at a separate e-mail address
otherEmailForLabels	string	Separate email for labels
sendInfoOnSubAccountOrderCreation	bool	I want to receive notification of orders placed from sub-accounts
sendInfoOnTrackingStatusUpdate	bool	I want to be notified of a change in my order status
sendInfoOnOrderCreation	bool	I want to be notified when a new order is created
sendSalesAds	bool|null	I would like to receive information about promotions and new services. NULL may appear to indicate that the user has not yet opted in. This can also be taken as a lack of consent.
sendSmsOrderInTransitToMyCustomers	bool	I want to send text messages about sending to my customers
sendSmsOrderDeliveredToMyCustomers	bool	I want to send text messages about delivery to my customers
sendEmailOrderInTransitToMyCustomers	bool	I want to send an email about the dispatch to my customers
sendEmailOrderDeliveredToMyCustomers	bool	I want to send a delivery email to my customers

CashOnDelivery

Field	Type	Description
bankAccountNumber	string	Bank account number
name	string	Customer name for transfer

Field	Type	Description
addressLine1	string	Transfer address line 1
addressLine2	string	Transfer address line 2

Example request

Field	Value
No	

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ➤

GET: /user/profile

Example answer

```json
{
    "userNumber": 1234567,
    "isAccountBlocked": false,
    "cashOnDelivery": {
        "bankAccountNumber": "",
        "name": "",
        "addressLine1": "",
        "addressLine2": ""
    },
    "address": {
        "regon": null,
        "nip": null,
        "name": "Name",
        "surname": "surname",
        "street": "Testowa",
        "apartmentNumber": "2D",
        "houseNumber": "2",
        "city":   "Katowice",
        "postCode": "42-226",
        "countryId": 1,
        "phone": "48111222333",
        "email": "test3@testmail.pl",
        "companyName": null,
        "type":   "PERSON"
    },
    "subUserAddress": null,
    "taxesArePaidAbroad": false,
    "notifications": {
        "sendInvoicesToOtherEmail": false,
        "otherEmailForInvoices": null,
        "sendPaperInvoices": false,
        "sendDiscountCodes": true,
        "sendLabel": true,
        "sendInfoOnSubAccountOrderCreation": true,
        "sendInfoOnSubAccountProformaInvoiceCreation": true,
        "sendInfoOnTrackingStatusUpdate": false,
        "sendInfoOnOrderCreation": true,
        "sendSalesAds": true,
        "sendSmsOrderInTransitToMyCustomers": true, "sendSmsOrderDeliveredToMyCustomers":
        true, "sendEmailOrderInTransitToMyCustomers": true,
        "sendEmailOrderDeliveredToMyCustomers": true
    },
    "agreements": {
        "receiveCommercialInfo": true
    }
}
```

Downloading voucher data 🔒

Endpoint

GET: /user/couponStats

Request parameters

Field	Description	Required
couponId	Voucher ID	Yes

Structure of responses

Field	Type	Description
isCouponPaymentAvailable	bool	Information on whether it is currently possible to place an order using a voucher for a given product
couponGrantDate	string	Date of award of the voucher to the user
globalAllowedProductsQuantity	int|null	Total number of products that can be ordered with the voucher or null if there is no limit
globalUsedProductsQuantity	int	Total quantity of products purchased with the voucher
firstDayOfMonthAvailableToOrder	int|null	Day of the month from which the order can be placed using the voucher (If both day-of-the-month limits are in force, they are combined by the condition OR)
lastDayOfMonthAvailableToOrder	int|null	Day of the month until which orders can be placed using the voucher (If both day-of-the-month limits are in force, they are combined by the condition OR)
period	Period	Periodic limit

Period

Field	Type	Description
allowedProductsQuantity	int|null	Limit on the number of products that can be ordered with a voucher during a single period
usedProductsQuantity	int	Number of products purchased with the voucher during the current period
startDate	string	Date of beginning of current period
endDate	string	Date of the end of the current period

Example request

Field		Value
couponId	☑	800

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

```
GET: /user/couponStats?couponId=800
```

Example answer

```
{
    "isCouponPaymentAvailable":    true,
    "couponGrantDate": "2015-01-12",
    "globalAllowedProductsQuantity": 12,
    "globalUsedProductsQuantity": 1,
    "firstDayOfMonthAvailableToOrder": null,
    "lastDayOfMonthAvailableToOrder": null,
    "period": {
        "allowedProductsQuantity": 2,
        "usedProductsQuantity": 1,
        "startDate": "2017-03-12",
        "endDate": "2017-04-12"
    }
}
```

User registration

Endpoint

```
POST: /user
```

Request parameters

Field	Description	Required
password	User password	Yes
address	Principal's data (Address)	Yes
agreements	Consents (Agreements)	Yes
taxesArePaidAbroad	Declaration of settlement of VAT in a country other than Poland. Confirmation required for foreign customers with COMPANY type .	Required if the customer type is COMPANY and the country is not Poland
gRecaptchaResponse	ReCAPTCHA code	Yes
partnerProgramNumber	Customer number as an affiliate	Not

Agreements

Field	Type	Description	Required
receiveElectronicBills	bool	Consent to issue invoices electronically.	Yes
processingPersonalData	bool	Consent for storage and processing of personal data by GRUPA ZNATURY SP. Z O.O., the GlobKurier.pl operator, and confirmation of acquaintance with the service regulations and carrier regulations. (https://www.old.globkurier.pl/regulaminy-przewoznikow.html).	Yes
receiveCommercialInfo	bool	I agree to receive commercial information from GRUPA ZNATURY SP. Z O.O., operator of GlobKurier.pl, concerning its offer and the offers of its business partners, as well as consent to processing of my personal data by the GRUPA ZNATURY SP. Z O.O., operator of GlobKurier.pl, for promotional, advertising and market research purposes.	Not

ReCAPTCHA code

In order to verify the humanity of the person creating the account, the API uses a captcha mechanism via the reCAPTCHA tool (https://www.google.com/recaptcha/intro/index.html). To generate the code required for registration, add the following header:

```
<script src="//www.google.com/recaptcha/api.js?hl=pl" async defer></script>.
```

and place the reCAPTCHA code in the form and handle the response. An example handling might look like the following:

```
<script>
    function captchaResponseHandler(response) {
        console.log(response); //recording and handling the
                            response
    }
</script>.

<div class="g-recaptcha"
    data-sitekey="6LdPuicTAAAAAGBs4H_N5aPjylxnD4yiSQIN3y0n" data-
    callback="saveResponse"></div>
```
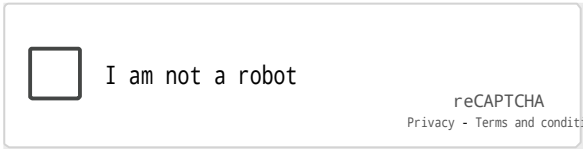
The full reCaptcha documentation can be found here (https://developers.google.com/recaptcha/intro).

Structure of responses

Field	Type	Description
number	`int`	Number of customer created
token	`string`	Authorisation token

Example request

Field		Value
password	☑	`TESTtest1!`
agreements[receiveElectronicBills].	☑	`true`
agreements[processingPersonalData].	☑	`true`
agreements[receiveCommercialInfo].	☐	`true`
gRecaptchaResponse	☑	☐ I am not a robot reCAPTCHA Privacy - Terms and conditions
taxesArePaidAbroad	☐	`true`
address[email].	☑	`testowy.klient@testowy.klient.pl`
address[type]	☑	`COMPANY`

Send ➤

Field		Value
address[countryId]	☑	1
address[name]	☑	Test
address[surname]	☑	Test
address[street]	☑	Test Street
address[houseNumber]	☑	1x
address[apartmentNumber]	☐	
address[city]	☑	Testively
address[postCode]	☑	01-001
address[phone]	☑	48123123123
address[companyName]	☑	Test - Company
address[nip]	☑	6840243162
partnerProgramNumber	☐	

Headline		Value
accept-language	☐	en

Example answer

In response, we receive the number of the customer account created and an active authorisation token.

```
{
    "number": "3747813",
    "token":    "1a10a42dcb5065478c6f49f68493f5ddeb31cadcfacbe5ad25aa1cd3564b895e"
}
```

User editing 🔒

Endpoint

PUT: /user

Request parameters

Field	Description	Required
address	User data (Address). The `countryId` field is not supported.	Yes
notifications	Notifications	Yes
agreements	Consents (Agreements)	Yes
cashOnDelivery	Default data for cash on delivery (CashOnDelivery)	Yes
currency	The currency in which the invoice is to be issued The possible currencies are: `PLN` , `EUR`	Not

Structure of responses

The resource returns a status of `204` after saving the data.

Example request

Field		Value
address[email].	☑	newEmail@test.pl
address[countryId]	☑	1
address[type]	☑	COMPANY
address[name]	☑	newName
address[surname]	☑	newSurname
address[street]	☑	newStreet
address[houseNumber]	☑	3
Send ➤		

Field		Value
address[apartmentNumber]	☑	3
address[city]	☑	newCity
address[postCode]	☑	22-222
address[phone]	☑	222222222
address[nip]	☑	2532451081
address[companyName]	☑	newCompanyName
cashOnDelivery[bankAccountNumber].	☑	PL52102051387825000705064O
cashOnDelivery[name]	☑	newCodName
cashOnDelivery[addressLine1]	☑	newCodFirstAddressLine
cashOnDelivery[addressLine2]	☑	newCodSecondAddressLine
notifications[sendInvoicesToOtherEmail].	☑	true
notifications[otherEmailForInvoices].	☑	otherEmail@test.pl
notifications[sendPaperInvoices]	☑	true
notifications[sendDiscountCodes].	☑	false
notifications[sendLabel]	☑	false
notifications[sendLabelsToOtherEmail].	☑	true
notifications[otherEmailForLabels].	☑	otherEmail@test.pl
notifications[sendInfoOnSubAccountOrderCreation].	☑	false
notifications[sendInfoOnSubAccountProformaInvoiceCreation].	☑	false

Field		Value
notifications[sendInfoOnTrackingStatusUpdate].	☑	false
notifications[sendInfoOnOrderCreation].	☑	false
notifications[sendSmsOrderInTransitToMyCustomers].	☑	true
notifications[sendSmsOrderDeliveredToMyCustomers].	☑	true
notifications[sendEmailOrderInTransitToMyCustomers].	☑	true
notifications[sendEmailOrderDeliveredToMyCustomers].	☑	true
agreements[receiveCommercialInfo].	☑	false
currency	☐	PLN

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Downloading company information

Endpoint is used to retrieve company information, for validation, by the user before creating an account. In response, an Address object is returned containing all the information obtained
from the CSO or VEIS system.

Endpoint

```
GET: /user/company
```

Request parameters

Field	Description	Required
countryId	Country identifier retrieved using /countries resource	Yes
tin	Tax identification number (or European VAT number for EU clients)	Yes

Example request

Field		Value
countryId	☑	1
tin	☑	2220872890

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

GET: /user/company?countryId=1&tin=2220872890

List of user invoices 🔒

Endpoint

GET: /user/invoices

Endpoint provides pagination. The parameters associated with it are described here. The pagination of this endpoint, however, only allows full pages to be searched. Therefore, the offset must be divisible by the number of results per page.

Available filters

Field	Type	Description
orderNumber	string	Order GK number - enter the exact number, after which the invoices relating to that order will be listed.
invoiceNumber	string	Invoice number - min. 3 characters
invoiceGroup	string	Document type group • FVS - invoice for shipments, includes numbering FPRE, FVPR, FZOF, FZOD, FPRO • FVSZ - invoice for additional services • FKS - correction invoice

Field	Type	Description
paymentStatus	string	Invoice payment status • `ALL` - all (default) • `ONLY_NOT_PAID` - only not fully settled • `ONLY_PAID` - only fully settled
amountFrom	`float|2 decimal points`	Minimum invoice amount, including
amountTo	`float|2 decimal points`	Maximum invoice amount, including
saleDayFrom	`date|format YYYY-MM-DD`	Lower range of sales day, inclusive
saleDayTo	`date|format YYYY-MM-DD`	Upper sales day range, inclusive

Structure of responses

Field	Type	Description
	`Invoice[]`	List of invoices

Invoice

Field	Type	Description
hash	string	Identifier
number	string	Document number
priceGross	float	Gross amount, the amount for which the document was issued
amountToPay	float	Amount remaining to be paid
priceNet	float	Net amount
vatPLN	float	VAT amount in PLN currency
currency	string	3 letter currency code, e.g. PLN, EUR
currencyRate	float	Rate applicable on the date of issue
issueDate	string:datetime	Date of issue of the document
orderDate	string:date	Date of order
paymentDueDate	string:date	Payment deadline

Field	Type	Description
settlementDate	string:date|null	Settlement date, if settled
emails	InvoiceEmail[]	List of email notifications sent to the document
link	string	Link to document file
orderNumbers	string[]	Table of order numbers to which the document relates
isPayableByOnline	bool	Is it possible to pay online via e-transfer
isPayableByPrepaid	bool	Is it possible to pay from a prepaid wallet, the current balance of these funds is not taken into account

InvoiceEmail

Field	Type	Description
id	int	Notification identifier
email	string:email	Email to which notification was sent
title	string	Name of the notification in the desired language
date	string:datetime	Time of dispatch of the notification
typeId	int	Notification type identifier
type	string	Notification type: • OTHER Notification • DOCUMENT_ISSUED New document issued • REMIND_OF_PAYMENT_1 Information on the falling due date • REMIND_OF_PAYMENT_2 Re-information on the falling due date • DEMAND_FOR_PAYMENT_1 Call for payment, sent after the deadline has expired payments • DEMAND_FOR_PAYMENT_2 Re-request for payment to be sent in case of further delay after receipt of 1st request

Example request

Field		Value
limit	☐	e.g. 25
offset	☐	e.g. 0, 25, 50
filters[orderNumber]	☐	GK...
filters[invoiceNumber]	☐	
filters[invoiceGroup]	☐	FVS, FVSZ, FKS
filters[paymentStatus]	☐	ALL, ONLY_NOT_PAID, ONLY_PAID
filters[amountFrom]	☐	e.g. 12.99
filters[amountTo]	☐	e.g. 12.99
filters[saleDayFrom]	☐	e.g. 2022-01-01
filters[saleDayTo]	☐	e.g. 2022-12-31

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ➤

GET: /user/invoices

Example answer

```json
{
    "offset": 0,
    "total": 3,
    "limit": 25,
    "results": [
        {
            "hash": "104745b285bedbb667c59b135d9b9a74770af9bf",
            "link": "https://api.globkurier.pl/v1/invoice?hash=104745b285bedbb667c59b135d9b9a74770a
            "number": "1/GK/K/01/2017",
            "orderNumbers": ["GK161014996110","GK161014996111"],
            "priceGross": 65.33,
            "priceNet": 53.11,
            "vatPLN": 12.22,
            "amountToPay": 0, "currency":
            "PLN", "currencyRate": 1,
            "issueDate": "2017-01-31 07:00:00",
            "orderDate": "2017-01-31",
            "paymentDueDate": "2017-02-14",
            "settlementDate": "2017-02-17", "emails": [
                {
                    "id": 1234,
                    "email":    "example@example.com",
                    "title": "New document issued", "date": "2017-
                    01-31T07:00:05",
                    "typeId": 0,
                    "type":    "DOCUMENT_ISSUED"
                },
                {...}
            ],
            "isPayableByOnline": false,
            "isPayableByPrepaid": true
        },
        {...},
        {...}
    ]
}
```

Displaying the invoice

Link to the page where the selected invoice will be available for downloading

Endpoint

```
GET: /invoice
```

Request parameters

Field	Type	Description
hash	string	Hash of invoices

Example request

Field		Value
hash	☑	104745b285bedbb667c59b135d9b9a74770af9bf

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

```
GET: /invoice?hash=104745b285bedbb667c59b135d9b9a74770af9bf
```

Downloading the email 🔒

The e-mail message as an EML file, which can be opened in popular e-mail clients, e.g. MS Outlook 365, Mozilla Thunderbird. The parameters for the query can be obtained by prior query on the invoice list endpoint.

Endpoint

```
GET: /invoice/email
```

Request parameters

Field	Type	Description
hash	string	Hash invoices
emailId	int	Email ID

Example request

Field		Value
hash	☑	
emailId	☑	

Headline		Value
accept-language	☐	en
x-auth-token	☑	

Send ✈

GET: /invoice/email?hash=&emailId=

Account and statistics 🔒

Endpoint

GET: /user/stats

Structure of responses

Field	Type	Description
prepaidBalance	StatsSummary	Prepaid balance in a given currency - the resultant of deposits and withdrawals by available prepaid methods.
receivablePayment	StatsSummary	Receivables - pending funds including those to which the deferral period has expired. Prepaid operations are not included in this type of funds. All non-zero funds are returned from all currencies.
packageCountInCurrentMonth	StatsSummary	Number of parcels ordered in the current month from orders in the given currency.
savedPayments	StatsSummary	Estimated total amount saved from orders in the given currency by using GlobKurier services.
overdueCashOnDelivery	StatsSummary	Outstanding payments on delivery - funds awaiting settlement of shipments with payment type: cash payment on delivery.
excessPayment	StatsSummary	Amount of overpayment.

StatsSummary

Field	Type	Description
name	`string`	Name of the statistics in the requested language
values	`StatsValue[]`	When counters by currency are available, a `values` field with a collection of `StatsValue[]` elements will appear. When only 1 counter is available the `StatsValue` structure will appear directly in the `StatsSummary` element .

StatsValue

Field	Type	Description
value	`float|int`	Value
currency	`string`	Currency in ISO-4217 format (https://pl.wikipedia.org/wiki/ISO_4217)

Example request

Headline		Value
accept-language	☐	en
x-auth-token	☑	
x-currency	☑	PLN

Send ➤

```
GET: /user/stats
```

Example answer

```json
{
        "prepaidBalance": {
            "name": "Prepaid account
            balance", "value": 30.00,
            "currency":   "EUR"
        },
        "receivablePayment": {
            "name": "Overdue Payments",
            "values": [
                {
                    "value": 1818.27,
                    "currency":   "PLN"
                },
                {
                    "value": 10.00,
                    "currency":   "EUR"
                },
            ]
        },
        "packageCountInCurrentMonth": {
            "name": "Number of shipments this month", "value":
            3,
            "currency":   "EUR"
        },
        "savedPayments": {
            "name": "How much you saved with GlobKurier",
            "value": 300.00,
            "currency":   "EUR"
        },
        "overdueCashOnDelivery": {
            "name": "Outstanding payments on delivery",
            "values": [
                {
                    "value": 46.01,
                    "currency":   "PLN"
                }
            ]
        },
        "excessPayment": {
            "name":
            "Overpayment",
            "values": [
                {
                    "value": 20.1,
                    "currency":   "PLN"
                }
            ]
```

```
        }
    }
```

Download list of methods 🔒

The method behaves similarly to payment collection.

Returns a list of available payment methods for the logged-in user

Endpoint

GET: /user/payment/methods

Structure of responses

Type	Description
Payment[]	List of payments

Example request

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ➤

GET: /user/payment/methods

Example answer

```
[
    {
        "id": 2,
        "name": "Online payment", "enabled":
        true,
        "default": true, "price":
        null
    },
    {...},
    {...}
]
```

Downloading the selected method 🔒

Returns information on the payment method saved by the user

Endpoint

GET: /user/payment/default

Structure of responses

Field	Type	Description
paymentId	integer	ID of the selected payment method
onlinePaymentId	integer	ID of online payment method

Example request

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ✈

GET: /user/payment/default

Example answer

```
{
    "paymentId": 2,
    "onlinePaymentId": 1
}
```

Saving the selected method 🔒

Endpoint

```
POST: /user/payment/default
```

In response, a 201 code or error message is returned for each of the fields

Field	Type	Description
paymentId	`integer`	Payment method ID
onlinePaymentId	`integer`	ID of online payment method

Example request

Field	Description	Required
paymentId	☐	1
onlinePaymentId	☐	1

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ➤

Removal of choice of method 🔒

Endpoint

```
DELETE: /user/payment/default
```

The response returns code 204 if the query is valid.

Example request

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ➤

```
DELETE: /user/payment/default
```

Other

Downloading the list of countries

Endpoint

```
GET: /countries
```

Structure of responses

Field	Type	Description
	Country[]	List of countries

Country

Field	Type	Description
id	int	Identifier
name	string	Name
isoCode	string	Country code, based on ISO 3166-1 alpha-2 standard (//en.wikipedia.org/wiki/ISO_3166-1_alpha-2)☐ with added region identifier e.g. GB3 : United Kingdom - Scotland
isUEMember	bool	Is it a member of the European Union
isRoadTransportAvailable	bool	Is road transport available

Field	Type	Description
hasStates	bool	Is it possible to use the /states resource to download a list of states/regions
hasPostCodes	bool	Does the country have postcodes
postCodeFormat	string|null	Allowed postcode formats or null if not applicable. Separator: , (comma). • a letter • ? number
postCodeSamples	string|null	Examples of correct postal codes in terms of format or null if not in force. Separator: , (comma). • a letter • ? number

Example request

Field	Descri ption	Required
No		

Headline		Value
accept-language	☐	en

Send ➤
GET: /countries

Example answer

```
[
    {
        "id": 101,
        "name": "Angola",
        "isoCode": "AO",
        "isUEMember": false,
        "isRoadTransportAvailable": false,
        "hasStates": false,
        "hasPostCodes" : false,
        "postCodeFormat" : null,
        "postCodeSamples" : null
    },
    {
        "id": 28,
        "name": "Scotland",
        "isoCode": "GB3", "isUEMember":
        true,
        "isRoadTransportAvailable": true,
        "hasStates": false,
        "hasPostCodes": true,
        "postCodeFormat" : "a? ?aa, a? ?aa, a?a ?aa, aa? ?aa, aa? ?aa, aa?a ?aa",
        "postCodeSamples". : "A1 2BC, D34 5EF, G6H 7IJ, KL8 9MN, OP12 3QR, ST4U 5VW"
    },
    {...},
    {...}
]
```

Downloading Polish addresses

Returns ranges of Polish addresses based on uploaded parameters. Functionality supporting automatic city completion based on postal code. You can search for an address by postal code or by city and street.

Endpoint

```
GET: /addresses
```

Request parameters

Field	Description	Required
city	City	Required when street field is filled in
street	Street	Required when the city field is filled in
postCode	Postcode in 00-000 format	Required when city and street fields are blank

Structure of responses

Field	Type	Description
	`Address[]`	List of addresses

Address

Field	Type	Description
postCode	`string`	Postcode
state	`string`	Province
city	`string`	City
street	`string`	Street with optional range of house numbers

Example request

Field		Value
city	☑	`Kato`
street	☑	`Grun`
postCode	☐	`41-100`

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /addresses?city=Kato&street=Grun
```

Example answer

```
[
    {
        "postCode": "42-110",
        "state": "śląskie",
        "city":   "Popov",
        "street": "48 Popov Street".
    },
    {...},
    {...}
]
```

Downloading states/regions

The functionality is used if the /customRequiredFields call indicates that it is necessary to specify the status of the sender or recipient in the order entry/validation process.

Endpoint

GET: /states

Request parameters

Field	Description	Required
countryId	Country identifier retrieved using /countries resource	Yes

Structure of responses

Field	Type	Description
	State[]	List of states/regions

State

Field	Type	Description
id	int	Identifier
code	string	Country code
isoCode	string	ISO code
name	string	Name
localName	string	Name in local language

Example request

Field		Value
countryId	☑	18

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /states?countryId=18
```

Example answer

```
[
    {
        "id": 49,
        "code": "AK",
        "isoCode": "US-AK",
        "name": "Alaska",
        "localName": "Alaska".
    },
    {...},
    {...}

]
```

Picking up the shipment/receiving points

Endpoint

```
GET: /points
```

Request parameters

Field	Description	Required
id	Identifier of the sending/receiving point	Not
productId	Product identifier retrieved using /products resource	Yes

Field	Description	Required
isCashOnDeliveryAddonSelected	Whether an additive from the CASH_ON_DELIVERY category has been selected . Field not available if id is specified.	Yes, if no id is given
city	City, if given points from the city will be returned. Field not available if id is given.	Not
postCode	Postcode, if given will return points in or around the postcode given. Field not available if id is given.	Not
filter	A search field for matching words separated by a space character. It should not contain an additional character such as ,	Not

Structure of responses

Field	Type	Description
	Point[]	List of points

Point

Field	Type	Description
id	int	Identifier
address	string	Address (street no. of building/apartment no.)
city	string	City
postCode	string	Postcode
openingHours	string	Opening hours
cashOnDeliveryAvailable	bool	Is a download service available

Example request

Field		Value
id	☐	KAT02A
productId	☑	418
isCashOnDeliveryAddonSelected	☑	false
city	☑	Katowice
postCode	☑	40-600

Headline		Value
accept-language	☐	en

Send ✈

GET: /points?productId=418&isCashOnDeliveryAddonSelected=false&city=Katowice&postCode=40-600

Example answer

```
[
    {
        "id":   "197550",
        "address": "Elektronowa 1", "city":
        "Zielona Góra",
        "postCode": "65-900",
        "openingHours": null,
        "cashOnDeliveryAvailable": true
    },
    {...},
    {...}
]
```

Order collection 🔒

Endpoint

```
GET: /order
```

Request parameters

Field	Description	Required
number	Order number (Requires login. Used interchangeably with hash)	Yes
hash	Order hash (No login required. Used interchangeably with number)	Yes

Structure of responses

Field	Type	Description
number	`string`	Number
creationDate	`string`	Date of creation
status	`string`	Order status
purpose	`string`	Purpose of the consignment
content	`string`	Contents of the order
instructions	`string`	Instructions to the carrier
paymentId	`string`	Payment identifier (/order/payments)
originId	`string`	Source identifier
discountCode	`string`	Discount code used in the order
declaredValue	`float`	Declared value
pricing	`Pricing`	Ordering costs
senderAddress	`Address`	Sender details
receiverAddress	`Address`	Recipient data
userAddress	`UserAddress`	Data of the ordering party
shipment	`Shipment`	Consignment details
addons	`Addon[]`	List of selected additives
pickup	`Pickup[]`	Details of carrier pick-up, if this type of shipment has been selected
financialDocuments	`FinancialDocument[]`	List of financial documents
transportDocuments	`TransportDocument[]`	List of transport documents
hash	`string`	Hash
referenceNumber	`string`	Reference number

Field	Type	Description
links	Link[]	Resource links to possible actions
identifiers	array	A table of the carrier numbers needed to handle the order.

Pricing

Field	Type	Description
priceGross	float	Gross price
priceNet	float	Net price
vatPercent	int	VAT percentage
currency	string	Currency, code in ISO-4217 standard

Addon

The list of additives selected in the order is returned in a structure similar to that for the order record, but extended with additional information for some additives.

Additive category	Field	Description
CASH_ON_DELIVERY	status	Status of cash on delivery

CashOnDeliveryStatus

Field	Type	Description
name	string	Status name
description	string	Description
returnDate	string	Date of return of funds from collection

CashOnDeliveryStatus - possible values

Status name	Description
WAITING_FOR_DELIVERY	Consignment awaiting delivery to addressee
WAITING_FOR_TRANSFER	Collection funds are prepared for return
COMPLETED	Appropriations from the collection were approved for reimbursement
CANCELED	Refund of downloaded funds has been cancelled

FinancialDocument

Field	Type	Description
type	string	Type of financial document
link	string	URL to financial document
name	string	Name

TransportDocument

Field	Type	Description
type	string	Document type
link	string	Document URL
name	string	Name
downloaded	datetime|null	Time when the file was first downloaded by the user, format Y-m-d H:i:s . If the file has not been downloaded the field has the value null .

Link

Field	Type	Description
href	string	URL of the resource
title	string	Description of the action
type	string	HTTP request type

Example request

Field		Value
number	☑	GK161014996110
hash	☐	6e76c6c8b2227ea1683dcea2f2d36cc0d115cc108f5581186e

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /order?number=GK161014996110
```

Field		Value
x-auth-token	✔	

GET: /order?number=GK161014996110

Example answer

```json
{
    "purpose": null,
    "number": "GK160705888685",
    "creationDate": "2016-07-05 11:37:00",
    "status": "CANCELED",
    "pricing": {
        "priceGross": 231.49,
        "priceNet": 188.2,
        "vatPercent": 23,
        "currency": "PLN"
    },
    "senderAddress": {
        "name": "firstname",
        "surname": "surname",
        "street": "Testowa",
        "apartmentNumber": "2",
        "houseNumber": "1",
        "city": "Częstochowa",
        "postCode": "42-226",
        "countryId": 1,
        "phone": "48111222333",
        "email": "test@testmail.pl",
        "contactPerson": "ContactPerson", "pointId": null,
        "stateId": null
    },
    "receiverAddress": { "name":
        "firstname",
        "surname": "surname",
        "street": "other",
        "apartmentNumber": "3D",
        "houseNumber": "1",
        "city": "Częstochowa",
        "postCode": "42-226",
        "countryId": 1,
        "phone": "48111222333",
        "email": "test2@testmail.pl",
        "contactPerson": "Other contact person",
        "pointId": null,
        "stateId": null
    },
    "userAddress": {
        "regon": null,
        "nip": null,
        "name": "Customer first
        name", "surname":
        "surname", "street":
        "Testowa",
        "apartmentNumber": "test2",
```

```
        "houseNumber": "Test1",
        "city": "Katowice",
        "postCode": "42-226",
        "countryId": 1,
        "phone": "48111222333",
        "email": "test3@testmail.pl",
        "companyName": "",
        "type":    "PERSON"
    },
    "shipment": {
        "productId": 683,
        "name": "TEST With addons"
        "length": 1,
        "width": 1,
        "height": 1,
        "weight": 1,
        "quantity": 1,
        "carrier": {
            "id": 91,
            "name": "TEST With addons",
            "logo": "https://.../91.png"
        }
    },
    "content": "Car parts", "instructions": "",
    "paymentId": 6,
    "originId": 24,
    "discountCode": null,
    "declaredValue": null,
    "pickup": {
        "date": "2016-07-05",
        "timeFrom": "08:00:00",
        "timeTo": "18:00:00"
    },
    "addons": [
        {
            "category":    "NOT_STANDARD",
            "addonName": "Custom Item Charge up to 30kg", "id": 340,
            "price": 10,
            "currency":    "PLN"
        },
        {
            "value": 243.49,
            "valueCurrency": "PLN",
            "bankAccountNumber":   "PL15175000120000000032303161",
            "name": "Test",
            "addressLine1": "",
```

```json
            "addressLine2": "", "status": {
                "name": "WAITING_FOR_DELIVERY",
                "description": "Parcel is waiting for delivery",
                "returnDate": null
            },
            "category": "CASH_ON_DELIVERY",
            "addonName": "COD up to £5000",
            "id": 342,
            "price": 3.5,
            "currency":   "PLN"
        },
        {
            "value": 321,
            "category":   "INSURANCE",
            "addonName": "Insurance up to £5000", "id":
            348,
            "price": 1.5,
            "currency":   "PLN"
        },
        {
            "addonName": "Return Shipping Address",
            "name": "Name",
            "surname": "surname",
            "city": "city",
            "street": "street",
            "houseNumber": "2",
            "apartmentNumber": "1",
            "postCode": "41-100",
            "phone": "132123123",
            "email": null,
            "countryId": 1,
            "category": "RETURN_SHIPMENT_ADDRESS", "id":
            350,
            "price": 2.5,
            "currency":   "PLN"
        }
    ],
    "financialDocuments": [
        {
            "type": "INVOICE",
            "link": "https://api.globkurier.pl/v1/invoice?hash=104745b285bedbb667c59b135d9b9a74
            "name": "VAT invoice".
        }
    ],
    "transportDocuments": [
        {
            "type": "WAYBILL",
```

```
                    "link":    "https://api.globkurier.pl/v1/order/labels?orderHashes[0]=dz2745b285bedbb66
                    "name": " note",
                    "downloaded": "2016-07-05 13:45:00"
                },
                {

                    "type":    "PROTOCOL",
                    "link": "https://api.globkurier.pl/v1/order/protocol?orderHashes[0]=dz2745b285bedbb
                    "name": "protocol",
                    "downloaded": null
                }
            ],
            "links": [
                {
                    "href": "/order/status/cancel", "title":
                    "Cancel an order",
                    "type": "PUT".
                }
            ],
            "hash":    "dz2745b285bedbb667c59b135d9b9a74770af9b0104745b285bedbb667c59b1a"

    }
```

Downloading a list of orders for the record

Returns a list of grouped orders from which it is possible to generate a protocol. By default, no filters need to be passed to be able to generate them from the list received the first time.

Endpoint

```
GET: /order/protocol/pickups
```

Request parameters

Field	Description	Required
date	Date of posting for which we want to prepare a record. Returned in the list received on first execution	Not
carrier	Carrier ID. Returned in the list received on first execution	Not
city	City of posting. Returned on the letter received on first execution.	Not

Structure of responses

In response, we receive a list of grouped orders by carrier, date of shipment and shipper address.

Example request

Field		Value
date	☐	
carrier	☐	
city	☐	

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /order/protocol/pickups
```

Downloading the protocol

The API returns information on whether it is possible to use this resource for a given product in the /products resource.

Endpoint

```
GET: /order/protocol
```

Request parameters

postProductTemplate

Field	Description	Required
orderHashes	An array of order hashes (hash returned in the /order resource). Orders must belong to the user to whom the passed token belongs.	Yes

Structure of responses

In response, we receive a binary file of type `pdf` . A reference to the resource by the browser should initiate the download of the file.

Example request

Field		Value
orderHashes[]	☑	h2hvy7a8679a5ewuatnzdzj72g0aoobvgihkvhi8uh8plup1eirh7gugmlggfx1l gckoy71qwc3m4l9fh5eqb7iormk3905f2faqsl6fjfrdq6ze13uigjxdbnmathw1

Headline		Value
accept- language	☐	en

Send ✈

GET: /order/protocol?orderHashes[0]=h2hvy7a8679a5ewuatnzj72g0aoobvgihkvhi8uh8plup1eirh7gugmlggfx1l&o

◀ ▶

Downloading labels 🔒

The resource is responsible for downloading labels (single and bulk).

Bulk labels are not available for every carrier (the information for which orders is available will be in the order list download resource that will be added to the API - until then, single label downloads can be implemented in the integration).

Endpoint

GET: /order/labels

Request parameters

Field	Description	Required
orderHashes	An array of order hashes (hash returned in the /order resource). Orders must belong to the user to whom the passed token belongs.	Yes
format	Label format, possible values: • `A4` - A4 format (default) • `ZEBRA_PRINTER` - format for Zebra printers	Not

Structure of responses

In response, we receive a binary file of type `pdf`. A reference to the resource by the browser should initiate the download of the file.

Example request

Field		Value
orderHashes[]	✅	z15l4luteveyk13yfl5d7g603jn517v6f6xphx82ysq8jkx4v878fjzots0061wb
format	✅	A4

Headline		Value
accept- language	☐	en

Send ✈

GET: /order/labels?orderHashes[0]=z15l4luteveyk13yfl5d7g603jn517v6f6xphx82ysq8jkx4v878fjzots0061wb&for

◄ ▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬ ►

Collection of consignment statuses

Endpoint

GET: /order/tracking

Request parameters

Field	Description	Required
orderNumber	Order number	Yes

Structure of responses

Field	Type	Description
	Status[]	List of statuses

Status

Field	Type	Description
type	string	Type
date	string	Date of creation

Field	Type	Description
location	`string`	Location is optionally given if the status is linked to a specific place
name	`string`	Name

Example request

Field		Value
orderNumber	☑	GK160825421616

Headline		Value
accept-language	☐	en

Send ➤

```
GET: /order/tracking?orderNumber=GK160825421616
```

Example answer

```
[
    {
        "type": "REGISTERED",
        "date": "2015-11-25 13:23:00",
        "location": null,
        'name': 'registered'
    },
    {
        "type": "PICKED_UP",
        "date": "2015-12-01 09:00:00",
        "location": "Katowice",
        "name": "Received by carrier".
    },
    {
        "type": "DELIVERED_TO_MAGAZINE",
        "date": "2015-12-01 12:00:00",
        "location": "Katowice",
        "name": "Delivered to warehouse".
    },
    {
        "type": "DELIVERED_TO_RECEIVER",
        "date": "2015-12-02 12:00:00",
        "location":   "Warsaw",
        "name": "Delivered to recipient"
    }
]
```

Downloading order statistics

Endpoint

```
GET: /orders/stats
```

Request parameters

Field	Description	Required
filters[dateFrom]	Start date	Yes
filters[dateTo]	Closing date	Yes

Structure of responses

Field	Type	Description
stats[]	`Blackboard`	List of contract statistics

Status

Field	Type	Description
date	`string`	Date within the range specified in filter
totalCodAmount	`int`	Total cost from COD allowance
totalCod	`int`	Total number of orders with the addition of COD
carriers	`board`	The board includes the names of the carriers and the number of orders executed by them
status	`board`	The dashboard provides information on the status of shipments during a given time period.

Example request

Field		Value
filters['dateFrom']	☑	`2021-05-01`
filters['dateTo']	☑	`2021-09-01`

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ✈

```
GET: /order/stats?filters['dateFrom']=2021-05-01&filters['dateTo']=2021-09-01
```

Example answer

```
{
    "stats": [
        {
            "date": "2021-06",
            "totalCodAmount": 4400.8,
            "totalCod": 5,
            "carriers": [
                {
                    "name": "FedEX", "orders":
                    5
                },
                {
                    "name": "inPost-Packages",
                    "orders": 2
                }
            ],
            "status": {
                "delivered":3 ,
                "transported": 1,
                "canceled": 1
            }
        }]
}
```

Downloading the list of customs order documents

Endpoint

GET: /user/customsDocument/order

Request parameters

Field	Description	Required
number	Order number	Yes

Example request

Field		Value
number	☑	GK2203233412

Headline		Value
accept-language	☐	en
x-auth-token	☐	

Send ✈

GET: /user/customsDocument/order?number=GK2203233412

Example answer

```
{
    "COMPANY": {
        "DOCUMENTS": [
            {
                "integration": "1",
                "title": "certificate.pdf",
                "name": "certificate.pdf",
                "carrierName": "TEST CARRIER".
            }
        ]
    }
}
```

FAQ

Is there a test account to use when writing the integration?

We do not have a global test account, but we do have a test environment where you can create any account at
http://test.api.globkurier.pl/v1 (http://test.api.globkurier.pl/v1) (data on the test environment is reset each night).

Can I use the product ID I searched for once more in the order process?

Yes, but we not recommend this, as the product offering may be changed.

In which payment methods do you have to meet additional conditions in order to use them?

- prepaid account: logged in user + you must have a positive prepaid balance and the product price must not be higher than the prepaid balance
- prepaid account (summary invoice): logged-in user + you must have a positive prepaid account balance and the product price must not be higher than the prepaid balance
- summary invoice (bank transfer - deferred payment): user logged in as a company + active contract (activation: kontakt@globkurier.pl)

Am I able to generate all the documents related to the order using the test environment?

Unfortunately not, waybills (labels) and protocols are sent from the carriers' APIs, so it is not possible to obtain them in the test environment.

I would like to carry out tests on production for downloading documents (e.g. labels). Is it possible to cancel securely without costs?

Yes, in the event of such a situation, please send your order number tokontakt@globkurier.pl as soon as you have made such an order and received the documents, together with a request for cancellation.

After integration, the service prices do not agree with my prices set in my contract with GlobKurier. What could be the reason?

There may be several reasons for this situation, please check:

- Is a TOKEN passed on in the quote/order request (is the user logged in)? • Are no paid add-ons passed on in the quote/order request? (e.g. insurance, COD, etc.)

If the answers to the above questions are "YES" and the problem persists, please us.

Introduction
Authorisation
Placing an order
Shipping template Online
payment