

API Documentation



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1. API request format

You can access the API by using “**user token**” and “**authorization bearer**”. “**User token**” and “**authorization bearer**” must be obtained from your manager after signing the contract. The “**authorization bearer**” shall be transmitted in the request header in the **Authorization** parameter.

The JSON format must be used to transfer information in a request body.

The request consists of a list of required parameters

```
curl -X {query_type} header 'Content-Type: application/json' --header  
      'Authorization: Bearer {bearer_Uuid}'  
      'https://www.ukrposhta.ua/ecom/{app-name}/{request}'
```

- {query_type} – query type: GET, POST, PUT, DELETE
- Header: 'Authorization: Bearer {bearer_Uuid}' – “the authorization bearer” parameter for authorization
- {app-name} – ecom/0.0.1
- {request} – is the endpoint of the API request. For more details see the documentation.

An example request is as follows:

```
curl -X GET --header 'Content-Type: application/json' --header  
      'Authorization: Bearer 11111111-2222-3333-aaaa-bcdef1234567'  
      'https://www.ukrposhta.ua/ecom/0.0.1/doc'
```

To get the latest version of the documentation:

- execute request: GET <https://www.ukrposhta.ua/ecom/0.0.1/doc>
- follow the link: <https://dev.ukrposhta.ua/documentation>

1.1. Ukrposhta API services working information

After signing the contract with Ukrposhta, the counterparty receives a table with information for access to API resources:

Product version

- ▶ PRODUCTIONBEAREReCom – Bearer for working with the product version of API
- ▶ PRODUCTIONBEARERStatusTracking – Bearer for working with the product version of tracking status
- ▶ PROD_COUNTERPARTYTOKEN – user token to work with the product version of API

Warning. The personal account on the Ukrposhta website is a separate service, intended mainly for individuals. In order to increase security, any information on API shipments is not available in the personal account. It is possible to receive data from API only by the corresponding request to API.

Test version

- ▶ SANDBOXBEAREReCom – Bearer for working with the test version of API.
- ▶ SANDBOX BEARER StatusTracking – Bearer for working with the test version of tracking status.
- ▶ SAND_COUNTERPARTY TOKEN – user token to work with the API test version
- ▶ COUNTERPARTYUUID – personal identifier of the counterparty. The counterparty is a user of API services who has the ability to create clients (senders and recipients), etc.

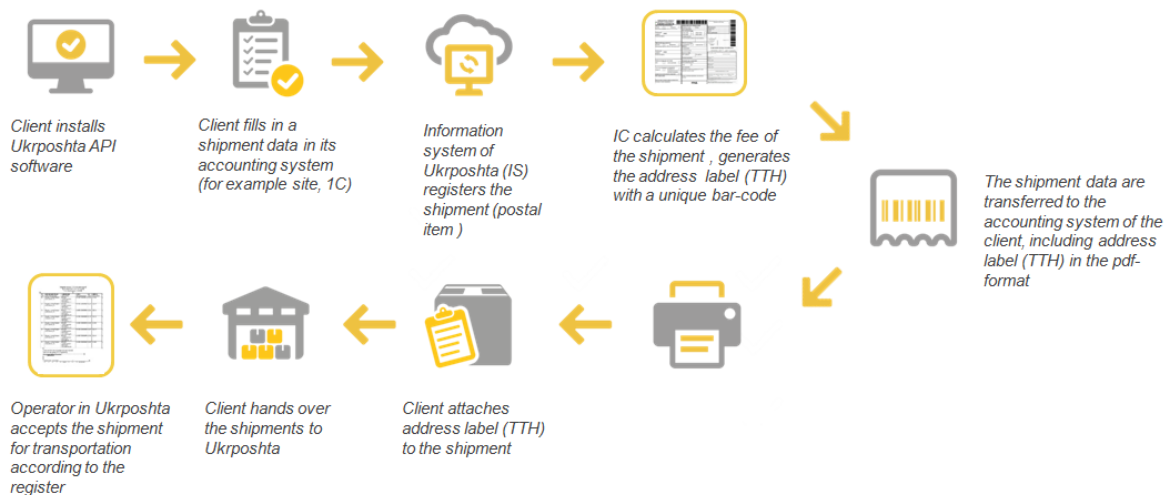
1.2. Testing environment

The testing environment (or sandbox) allows you to fully configure the process of interaction with the Ukrposhta system through API.

To access testing environment, a separate pair of bearer and token is used, as well as the following URI:

- ▶ <https://dev.ukrposhta.ua/ecom/0.0.1/> – to work with basic functions;
- ▶ <https://dev.ukrposhta.ua/forms/ecom/0.0.1/> – to print the stickers and forms.

1.3. API workflow description



Pic. 1.1. The API process schematic representation

In particular, to create a shipment in the Ukrposhta system, it is necessary:

1. Create [address](#) of the sender.
2. Create [address](#) of the recipient.
3. Add sender information (create [sender client](#)).
4. Specify recipient information (create [recipient client](#)).
5. Create a [shipment](#).
6. [Get](#) and print a [label](#).

If there is a need to create a shipments register (form 103a), it is necessary:

1. Create a shipment [group](#).
2. [Add a shipment](#) to the created group.
3. [Get](#) and print the [Form 103a](#).

See more details in the relevant sections of this document or in a brief description of [How to get started](#).

If you have any questions regarding the API work, please contact technical support at: api-support@ukrposhta.ua. In your letter please describe the problem in as much details as possible. If you are unable to make the request, please specify which request is sent: method (PUT, GET, POST), url, query body (if any), and server response.

2. Address

Summary. The address is used for creating clients, shipments, etc. The created address has a personal id, assigned to it.

URI: /addresses

Methods: GET, POST

Table 2.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
postcode	String	Zip code (digits only, 5 digits only). When creating an address, the database query is made to check the zip code.	Yes	Yes
region	String	Region (oblast) name (45 characters maximum)	No	Yes
district	String	District (rayon) name (45 characters maximum)	No	Yes
city	String	Locality name (45 characters maximum)	No	Yes
street	String	Street name (255 characters maximum)	No	Yes
houseNumber	String	House number (15 characters maximum)	No	Yes
apartmentNumber	String	Apartment number (15 characters maximum)	No	Yes
description	String	Description or comments (255 characters maximum)	No	Yes
specialDestination	String	Special purpose address, military unit or place of imprisonment (255 characters maximum). If this field is filled in at the recipient-client address, the shipment can be created only with the STANDARD or DOCUMENT type. Payment on delivery and payment by the recipient is not allowed.	No	Yes
mailbox	String	Mailbox number. Used to send letters to / from the mailbox. If the address is a mailbox, the fields street, houseNumber, apartmentNumber, foreignStreetHouseApartment, specialDestination must remain empty (null). For an address with the specified field mailbox cannot create shipment with delivery type to the door (..2D)	No	Yes
lift	Boolean	The presence of a working elevator for going up to the floor. The default is false – there is no elevator. If you need to specify the lift to the floor when creating the shipment, the lift field is mandatory.	No	Yes
floor	Number	Floor of the building to pick up the shipment. No more than 2 characters (up to 57). If not specified - 0. If you need to specify a rise to the floor when creating a shipment, the floor field is mandatory.	No	Yes
created	String (LocalDateTime)	Date and time of an address creating	No	No
lastModified	String (LocalDateTime)	Date and time of the address last change	No	No
foreignStreetHouseApartment	String	House number. Used for international shipments.	No	No
id	Number (long)	A unique address identifier is assigned automatically when you create it.	No	No
country	String	The default country is UA	No	No
detailedInfo	String	The address parts are assembled in a comma-separated line.	No	No

countryside	Boolean	Countryside designation (true / false). Used for of the tariff calculation and is assigned automatically on the zip code basis.	No	No
-------------	---------	---	----	----

Warning. The sender's / recipient's full address may not fit in the printed label, but the most important is to specify the correct zip code and telephone number of the recipient (client), because the address information is transmitted in the information flow and will be processed even in this case.

Warning. If the address uses quotation marks, you must specify them as `\ "` for the request to be successful. For example, `"street": "Kiev hotel \ "Kazka\""` or in the form of `«»`.

Creating an address

POST Request
 URI: /addresses

```
{
  "postcode": "07401",
  "region": "Київська",
  "city": "Бровари",
  "district": "Київський",
  "street": "Котляревського",
  "houseNumber": "12",
  "apartmentNumber": "33"
}
```

Response
 Response code: 200

```
{
  "id": 530887,
  "postcode": "04071",
  "region": "Kyiv",
  "district": null,
  "city": "Kyiv",
  "street": "Khoriva",
  "houseNumber": "40",
  "apartmentNumber": "20",
  "mailbox": "none",
  "description": "none",
  "countryside": false,
  "foreignStreetHouseApartment": null,
  "detailedInfo": "Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
  "created": "2018-12-05T13:59:06",
  "lastModified": "2018-12-05T13:59:06",
  "country": "UA"
}
```

Receiving the created address

Parameters in the request

{id} – ID of the created address

GET Request
 URI: /addresses/{id}

Response
 Response code: 200


```
{
  "id":530887,
  "postcode":"04071",
  "region":"Kyiv",
  "district":null,
  "city":"Kyiv",
  "street":"Khoriva",
  "houseNumber":"40",
  "apartmentNumber":"20",
  "mailbox":"none",
  "description":"none",
  "countryside":false,
  "foreignStreetHouseApartment":null,
  "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
  "created":"2018-12-05T13:59:06",
  "lastModified":"2018-12-05T13:59:06",
  "country":"UA"
}
```

Warning. If the recipient's address is too long and does not fit in the label, the district field on the label is not displayed.

Checking the availability of a delivery route between indexes

GET Request

URI:/addresses/availability-checking/from/{senderPostcode}/to/{recipientPostcode}

Response

Response code: 200

```
{
  "code": "SUCCESS",
  "description": "Вдало. Маршрут між індексами доступний.",
  "mrtps": "1",
}
```

The mrtps field is the location of the mobile branch. It can have a value from 1 to 9:

- 1: Absent
- 2: In the premises of the village council
- 3: In the premises of a former post office
- 4: In the house of culture
- 5: In the library
- 6: In the store
- 7: At the gas station
- 8: In a sorting center
- 9: Other

Address description updating by id

PUT Request

URI:/addresses/description/{addressId}

```
{
  "description":"Updated address"
}
```

Response

Response code: 200

```
{  
  "id":530887,  
  "postcode":"04071",  
  "region":"Kyiv",  
  "district":null,  
  "city":"Kyiv",  
  "street":"Khoriva",  
  "houseNumber":"40",  
  "apartmentNumber":"20",  
  "description":"Оновлена адреса",  
  "countryside":false,  
  "foreignStreetHouseApartment":null,  
  "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",  
  "created":"2018-12-05T13:59:06",  
  "lastModified":"2018-12-05T13:59:06",  
  "country":"UA"  
}
```

3. Client

Summary. The client is used for a shipment as a sender and a recipient. The counterparty can create any number of clients. For operations with clients the **user token** is used: `/clients?token={token}`.

If the client is an individual or an private entrepreneur, it is necessary to indicate the firstname, lastname and patronymic of the client (parameters `firstName`, `lastName` and `middleName` respectively). The `name` parameter is generated automatically. If the client is a legal entity, only the `name` shall be specified.

URI: `/clients`

Methods GET, POST, PUT

Table 3.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
name	String	Client's name (from 2 to 60 characters) is obligatory for a legal entity and for an private entrepreneur. For an individual it is formed of the following parameters: firstName, middleName, lastName). It is impossible to enter special symbols and abbreviations into the field (MFO, EDRPOU (USREOU, EGRPOU), INN (TIN, TID), c\a, c/a – because separate fields are used for such information)	Yes	Yes
firstName	String	Individual's name (2 to 250 characters maximum)	Yes	Yes
lastName	String	Individual's last name (2 to 250 characters)	Yes	Yes
addressId	Number (long)	Address ID, indicates the Id of the pre-created address	Yes	Yes
edr pou*	String	EDRPOU of legal entity (only digits, 5 to 8 digits). The API allows to save only a valid EDRPOU. Validation according to the algorithm is performed before creation. Website with validation algorithm.	Yes for COMPANY	Yes
tin*	String	Taxpayer identification number for individuals and individuals entrepreneurs (only digits, 10 digits). The API allows to save only a valid TIN. Validation according to the algorithm is performed before creation. Website with validation algorithm.	Yes for PRIVATE_ENTREPRENEUR	Yes
phoneNumber	String	Client's phone number (digits only, 25 digits maximum) For shipment with Documents type: if the address is a mailbox, you can omit the phone number; if the address contains a post office without mailbox, you must specify a mobile phone number.	Yes (for Standard, Express)	Yes
latinName	String	Client's name in Latin letters (for international shipments)	No	Yes
type	String (Enum)	Client type. <ul style="list-style-type: none"> ◆ INDIVIDUAL is a physical person ◆ COMPANY is a legal entity ◆ PRIVATE_ENTREPRENEUR is an individual entrepreneur. By default, the COMPANY type is set. Client type cannot be changed.	No	Yes
middleName	String	Individual's middle name (2 to 250 characters) If the sender and/or recipient is an INDIVIDUAL, this field is required for cash on delivery.	No	Yes

uniqueRegistrationNumber	String	Unique registration number	No	Yes
addresses	Array (List)	<p>Client's addresses.</p> <p>Has the following fields:</p> <ul style="list-style-type: none"> ◊ uuid - a unique identifier of the address of the created client; ◊ addressId - address identifier (see addressId field above); ◊ address - the address object in the created client; ◊ type - address type (PHYSICAL or LEGAL); ◊ main - designation of the main address of the client. The client can have only one main address. <p>If the client specifies multiple addresses, the one with the 'main: true' field will be used. See Address section.</p>	No	Yes
phones	Array (List)	<p>Client's phone numbers.</p> <p>Has the following fields:</p> <ul style="list-style-type: none"> ◊ uuid - a unique identifier of the phone number of the created client; ◊ phoneId - identifier of the customer's phone number (is used to get a phone number by the specified id); ◊ phoneNumber - phone number; ◊ type - the customer's phone number type (WORK - business phone number or PERSONAL - private phone number); ◊ main - designation of the main telephone number of the client. The client can have only one main number. ◊ isConfirmed - the phone number is confirmed (The value true can be set for the main phone with main = true. When changing the customer's main phone number to another, the field isConfirmed = false). <p>If the client has specified more than one phone number, the one with the main field set as true will be used.</p>	No	Yes
bankAccount	String	<p>Current account in international format - IBAN, 29 characters:</p> <ul style="list-style-type: none"> ◊ code of Ukraine (UA) ◊ control number (2 digits) ◊ Bank MFO (6 digits) ◊ Account number <p>The bank's MFO code is not transmitted separately in the request!</p>	No	Yes
email	String	Client's Email	No	Yes
emails	Array (List)	<p>Client Email Addresses.</p> <p>Has the following fields:</p> <ul style="list-style-type: none"> ◊ uuid - a unique e-mail identifier of the created client; ◊ email - email address ◊ main - designation of the main e-mail address of the client. The client can have only one main e-mail address. <p>If the client has specified more than one e-mail address, the address with the main: true field will be used.</p>	No	Yes
externalId	String	External client's ID in the database of counterparty	No	Yes
contactPersonName	String	Contact Person's Name. If the field is left blank, the name of the sender or recipient, respectively, will be printed out on the label.	No	Yes
resident	Boolean	Resident of Ukraine. If resident is true, the client is a resident of Ukraine. When creating a client, the resident field is true by default.	No	Yes
uuid	String (uuid)	Unique identifier of the client	No	No
counterpartyUuid	String (uuid)	The identifier of the counterparty that created the client. This uuid is used for the client, shipment and shall be specified when drawing documents for shipment.	No	No
counterpartyRegcode	String (uuid)	Counterparty registration number. Contains the TIN or EDRPOU of the client.	No	No
postId	String	Unique identifier of the client provided by SC "Ukrposhta"	No	No
postPaymentType	String (Enum)	Not currently used.	No	No

		<p>Payment-on-delivery (postpay) payment type. It is set by the post office operator after checking the information provided by the client. Takes the value:</p> <ul style="list-style-type: none"> ◊ POSTPAY_PAYMENT_CASH_ONLY (cash only) ◊ POSTPAY_PAYMENT_CASHLESS_ONLY (cashless transfer only) ◊ POSTPAY_PAYMENT_CASH_AND_CASHLESS (cash and cashless transfer) <p>If CASH_ONLY is set for the client, the transferPostpayToBankAccount parameter cannot be true. If CASHLESS_ONLY is set, the transferPostpayToBankAccount parameter cannot be false.</p>		
checkOnDeliveryAllowed	Boolean	<p>Inspection on the delivery is allowed. If the field is true- when creating a shipment (all types), the client can set a receiving inspection at the time of delivery (see the field "<u>checkOnDelivery</u>").</p> <p>Default is:</p> <ul style="list-style-type: none"> ◊ for COMPANY - true ◊ for PRIVATE_ENTREPRENEUR - true ◊ for INDIVIDUAL - false <p>In addition, if the field is set true, it is possible to create a shipment with return delivery of documents.</p>	No	No
GDPRRead	Boolean	<p>Marked when the client went through the data protection general regulations. True - the client has read the provisions of the regulations. False is set by default.</p>	No	No
GDPRAccepted	Boolean	<p>Marked after the client's consent to the provisions of the data protection general regulations. True - the client agreed with the provisions of the regulations. Default is false.</p>	No	No
personalDataApproved	Boolean	<p>The field indicating the confirmation of the details specified by the client. True - the client's details are specified correctly and have been confirmed by the operator. Default is false.</p>	No	No
postPayRecipients	Array (List)	<p>List of postpay recipients added for the client.</p> <p><i>If the recipient of the postpay should be only the sender (splitting the amount is not required), you do not need to create a list of recipients - just specify the postpay amount (postPay).</i></p> <p><i>If the postpay amount needs to be spited between the sender and other payment recipients, the sender's uuid must also be added to the list of postpay recipients.</i></p> <p><i>See for more details. Sections 4.7.</i></p> <p>Contains the following fields:</p> <ul style="list-style-type: none"> ◊ uuid ◊ name ◊ type ◊ counterpartyUuid ◊ postPayPaymentType ◊ edrpou ◊ bankAccount ◊ personalDataApproved <p>placeNumberAsep (the number of the places in AS EP)</p>	No	No
isReturnDaysSettingAvailable	Boolean	<p>A parameter indicating the ability of the client to set the duration of storage of the shipment before returning it - shipment. returnAfterStorageDays.</p>	No	No
crmUuid	String (uuid)	Client ID in CRM	No	No

* If the client is a legal entity or a private entrepreneur, when creating a client it is necessary to specify the ind. tax number or EDRPOU. If none of these fields are filled in, an error will occur during the shipment creation phase.

When creating a client with the type "PRIVATE_ENTREPRENEUR", the TIN is validated. In case of creating a client with type "COMPANY", validation of EDRPOU is performed.

Warning. To create a client with a bank account in IBAN format, you need to specify only the bankAccount field.

Creating a client

POST Request
URI: /clients?token={token}
(legal entity)

```
{
  "type": "COMPANY",
  "name": "ТОВ Лімон Банк",
  "uniqueRegistrationNumber": "0035",
  "addressId": "{addressId}",
  "phoneNumber": "0671231234",
  "email": "test@test.com",
  "bankAccount": "UA07380805000000026000439806",
  "resident": true,
  "edrpou": "40145721"
}
```

Response
Response code: 200

```
{
  "uuid": "2e88b642-06ab-44e5-9a28-7acab533ed88",
  "name": " ТОВ Лімон Банк ",
  "firstName": null,
  "middleName": null,
  "lastName": null,
  "latinName": null,
  "postId": null,
  "externalId": null,
  "uniqueRegistrationNumber": "0035",
  "counterpartyUuid": "b17859c4-7fae-46b1-9243-31985df82fd9",
  "addressId": 7435476,
  "addresses": [
    {
      "uuid": "4a16add9-a2de-45a3-adc0-512a076006c9",
      "addressId": 7435476,
      "address": {
        "id": 7435476,
        "postcode": "04071",
        "region": "Київ",
        "district": "Подільський",
        "city": "Київ",
        "street": "Хорива",
        "houseNumber": "40",
        "apartmentNumber": "20",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
        "created": "2019-08-07T09:37:56",
        "lastModified": "2019-08-07T09:37:56",

```

```
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380671231234",
  "phones": [
    {
      "uuid": "957f83be-666b-4c88-bbc3-b6dfbced3a89",
      "phoneId": 24645,
      "phoneNumber": "+380671231234",
      "type": "PERSONAL",
      "main": true
    }
  ],
  "email": "test@test.com",
  "emails": [
    {
      "uuid": "0b92770a-4186-4b99-ad5f-21570f207410",
      "email": "test@test.com",
      "main": true
    }
  ],
  "type": "COMPANY",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
  "edrpou": "40145721",
  "bankAccount": "UA07380805000000026000439806",
  "contactPersonName": null,
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": false,
  "checkOnDeliveryAllowed": true
}
```

Creating multiple clients

POST Request
URI:/clients?token={token}

```
[
  {
    "name":"ФОП Антон Антонов",
    "uniqueRegistrationNumber":"002",
    "addressId":"{firstAddressId}",
    "phoneNumber":"0954623442",
    "type":"COMPANY",
    "bankAccount":"UA07380805000000026000439806"
  },
  {
    "name":"ФОП Іван Іванов",
    "uniqueRegistrationNumber":"003",
    "addressId":"{firstAddressId}",
    "phoneNumber":"0954623443",
    "type":"COMPANY",
    "bankAccount":"UA07380805000000026000439807"
  },
  {
    "name":"ФОП Петро Петров",
    "uniqueRegistrationNumber":"004",
    "addressId":"{firstAddressId}",
    "phoneNumber":"0954623444",
    "type":"COMPANY",
    "bankAccount":"UA07380805000000026000439808"
  }
]
```

Response
Response code: 200

[Array with created clients]

Changing client data

Parameters in the request

{client_uuid} – is the uuid of the client whose information needs to be changed.

PUTRequest
URI:/clients/{client_uuid}?token={token}

```
{
  "name":"ТОВ Банк Лімон Кредит",
  "addressId":47540,
  "bankAccount":"UA07380805000000026000439806",
  "phoneNumber":"0445361100"
}
```

Response
Response code: 200

```
{
  "uuid":"c9bb1449-79a2-437c-8aca-3eb6c0531ed9",
  "name":"ТОВ Банк Лімон Кредит",
  "firstName":null,
}
```



```
"middleName":null,
"lastName":null,
"latinName":null,
"postId":null,
"externalId":null,
"uniqueRegistrationNumber":"0035",
"counterpartyUuid":"2304bbe5-015c-44f6-a5bf-3e750d753a17",
"addressId":530912,
"addresses":[
  {
    "uuid":"ea65420d-dba6-422e-a9ca-5f985428246a",
    "addressId":530887,
    "address":{"
      "id":530887,
      "postcode":"04071",
      "region":"Kyiv",
      "district":null,
      "city":"Kyiv",
      "street":"Khoriva",
      "houseNumber":"40",
      "apartmentNumber":"20",
"mailbox":"none",
      "description":"none",
      "countryside":false,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
      "created":"2018-12-05T13:59:06",
      "lastModified":"2018-12-05T13:59:06",
      "country":"UA"
    }},
    "type":"PHYSICAL",
    "main":false
  },
  {
    "uuid":"d2b2f474-c800-4fe7-8d12-c03fed5bc962",
    "addressId":530912,
    "address":{"
      "id":530912,
      "postcode":"04071",
      "region":"Київ",
      "district":"Подільський",
      "city":"Київ",
      "street":"Хорива",
      "houseNumber":"40",
      "apartmentNumber":"20",
"mailbox":"none",
      "description":"none",
      "countryside":false,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
      "created":"2018-12-05T13:59:08",
      "lastModified":"2018-12-05T13:59:08",
      "country":"UA"
    }},
    "type":"PHYSICAL",
    "main":false
  }
]
```

```

    },
    "type": "PHYSICAL",
    "main": true
  }
],
"phoneNumber": "+380445361100",
"phones": [
  {
    "uuid": "42f0b2ce-2f0c-4d8e-9063-61e334a38074",
    "phoneNumber": "+380671231234",
    "type": "PERSONAL",
    "main": false,
    "phoneId": 24645
  },
  {
    "uuid": "574ff398-cd91-42fe-a099-e71b2869a546",
    "phoneNumber": "+380445361100",
    "type": "PERSONAL",
    "main": true,
    "phoneId": 24645
  }
],
"email": "",
"emails": [],
"type": "COMPANY",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
"edrpou": "20053145",
"bankAccount": "UA073808050000000026000439806",
"contactPersonName": null,
"resident": true,
"GDPRRead": false,
"GDPRAccept": false,
"personalDataApproved": false,
"checkOnDeliveryAllowed": true
}

```

Changing of the client's main address

Parameters in the request

{client_uuid} – is the uuid of the client whose information needs to be changed.

PUT Request

URI: /clients/{client_uuid}?token={token}

```

{
  "addresses": [
    {
      "addressId": "{addressId}",
      "main": true
    }
  ]
}

```

Response

Response code: 200
 Json modified client

Warning. The address ID sent in the request body becomes the main.

Receiving a client by external Id

Parameters in the request

{externalId} - is the client ID in the external database.

GET Request

URI:/clients/external-id/{externalId}?token={token}

Response

Response code: 200

Json client received

Receiving a client by phone number

Parameters in the request

{phoneNumber} – is the client's phone number

GET Request

URI:/clients/phone?token={token}&countryISO3166=UA&phoneNumber={phoneNumber}

Response

Response code: 200

Json client received

Receiving all client addresses by uuid

Parameters in the request

{clientUuid} – is the client's uuid

GET Request

URI:/client-addresses?clientUuid={clientUuid}&token={token}

Response

Response code: 200

```
[
  {
    "uuid": "d301ddff-ee5d-4761-8a68-be6767582484",
    "addressId": 19025909,
    "address": {
      "id": 19025909,
      "postcode": "61153",
      "region": "Харківська",
      "district": "Харківський",
      "city": "Харків",
      "street": "Ювілейний проспект",
      "houseNumber": "38в",
    }
  }
]
```

```
        "apartmentNumber":null,
        "description":null,
        "countryside":false,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 61153, Харківська, Харківський, Харків, Ювілей
ний проспект 38в",
        "created":"2019-01-15T13:38:35",
        "lastModified":"2019-01-15T13:38:35",
        "country":"UA"
    },
    "type":"PHYSICAL",
    "main":false
},
},
{
    "uuid":"dfb88f43-77e2-48e2-ac3f-47c4e1786492",
    "addressId":19222760,
    "address":{
        "id":19222760,
        "postcode":"61037",
        "region":"Харківська",
        "district":"Харківський",
        "city":"Харків",
        "street":"Плеханівська",
        "houseNumber":"126/4",
        "apartmentNumber":"209",
        "description":null,
        "countryside":false,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 61037, Харківська, Харківський, Харків, Плехан
івська 126/4, 209",
        "created":"2019-01-17T09:48:14",
        "lastModified":"2019-01-17T09:48:14",
        "country":"UA"
    },
    "type":"PHYSICAL",
    "main":false
}
]
```

Receiving all e-mail addresses of the client by uuid

Parameters in the request

{clientId} – is the client's uuid

GET Request

URI:/client-emails?clientId={clientId}&token={token}

Response

Response code: 200

```
[
{
```

```
"uuid": "b297ecb6-c1a6-4c4c-a8a7-a2f2e9f88a97",  
"email": "test@gmail.com",  
"main": true
```

```
}  
]
```

Receiving all client phone numbers by uuid

Parameters in the request

{clientUuid} – is the client's uuid

GET Request

URI: /client-phones?token={token}&clientUuid={clientUuid}

Response

Response code: 200

```
[  
  {  
    "uuid": "a0909371-0526-42fd-bf59-6882518c10f7",  
    "phoneId": 208325,  
    "phoneNumber": "+380661115411",  
    "type": "PERSONAL",  
    "main": true  
  }  
]
```

Receiving the client's parameters list

Parameters in the request

{clientUuid} – is the client's uuid

POST Request

URI: /clients/{clientUuid}?token={token}

```
{  
  "name",  
  "type",  
  "edrpou"  
}
```

Response

Код відповіді: 200

```
{  
  "name": "ТОВ Банк Лімон Кредит",  
  "type": "COMPANY",  
  "edrpou": "20053145"  
}
```

Deleting client phone number by the phone uuid

Parameters in the request

{phoneNumberUuid} – is the uuid number of the client's phone to be deleted

DELETERequest

URI:/client-phones/{phoneNumberUuid}?token={token}

Response

Response code: 200

{----- The response body is empty -----}

Warning. The phone can be deleted only if it is not the main one (the 'main' parameter is set to false).

Deleting client's address by address uuid

Parameters in the request

{addressUuid } – uuid of the client's address to be deleted

DELETERequest

URI:/client-addresses/{addressUuid}?token={token}

Response

Response code: 200

{----- The response body is empty -----}

Warning. The address can be deleted only if the address is not the main one (the main parameter is set to false).

Deleting e-mail of the client by e-mail uuid

Parameters in the request

{emailUuid } – uuid the client's e-mail address of to be deleted

DELETERequest

URI:/client-emails/{emailUuid}?token={token}

Response

Response code: 200

{----- The response body is empty -----}

Warning. An e-mail address can be deleted only if the e-mail is not the main one (the main parameter is set to false).

3.1. Checking the entered phone number

When creating a client, the entered phone number is checked. You can check the correctness of the phone entry by request.

Receiving incorrect phone numbers list

GETRequest

URI:/phones/UA/prohibited?token={token}

Response

Response code: 200

```
[
  {
    "phone": "5555556",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "0000006",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "7777776",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "8888886",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "9999996",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "1111117",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "2222227",
    "fromDate": "2018-12-05",
    "country": "UA"
  },
  {
    "phone": "3333337",
    "fromDate": "2018-12-05",
    "country": "UA"
  }
]
```

Checking the correctness of the phone number input

Parameters in the request

1234567 – phone number to check

GETRequest

URI:/phones/UA/prohibited/1234567?token={token}

Response

Response code: 200

```
{
  "phone": "1234567",
  "fromDate": "2018-12-05",
  "country": "UA"
}
```

Receiving a phone number by its ID

Parameters in the request

{id}– is the ID of the phone number

GETRequest

URI:/phones/{id}?token={token}

Response

Response code: 200

```
{
  "id": 24645,
  "rawNumber": "067 123 12 34",
  "phoneNumber": "+380671231234",
  "countryCode": "+380",
  "providerCode": "67",
  "localCode": "1231234",
  "normalized": true,
  "country": "UA"
}
```


3.2. Change of payment-on-delivery (postpay) recipient

Summary. If the client makes a shipment under the Dropshipping scheme, the sender's warehouse is located at the address to which the return must be made and the postpay payment shall be made according to **details of the owner of the goods**, who is not the sender, the postpay recipient can be changed (**only for non-cash transfers**).

Table 3.2.1. JSON Body Parameters. Payment on delivery (postpay) recipient *

Parameter	Type	Description
uuid	String	Uuid of postpay recipient client
name	String	Postpay recipient Name
type	String (Enum)	Type of client. The postpay recipient must be of COMPANY or PRIVATE_ENTREPRENEUR type
counterparty Uuid	String	Uuid of the counterparty that created the postpay recipient
postPayPaymentType	String(Enum)	Postpay payment type. Postpay recipient must have the postpay payment type POSTPAY_PAYMENT_CASHLESS_ONLY or POSTPAY_PAYMENT_CASH_AND_CASHLESS
edrpou	String	EDRPOU of the client (for companies)
tin	String	TIN of the client (for private entrepreneurs)
bankAccount	String	Bank account number (IBAN)
personalData Approved	Boolean	Client's data is approved. Details of the postpay recipient must be checked and confirmed (personalDataApproved: true).
created	String (LocalDateTime)	Date and time of adding the postpay recipient to the client (in the request to receive the list of postpay recipients)

* For a more detailed description of the client's parameters, please see. Table 3.1, Sections 3. Client.

Adding a postpay transfer recipient to the client

Parameters in the request

{clientId} – is the client's uuid

{postPayRecipientUuid} – uuid of the postpay recipient that you need to add to the client

POSTRequest

URI: /clients/{clientId}/post-pay-recipients/{postPayRecipientUuid}?token={token}

Response

Response code: 200

```
{
  "message": "Post pay recipient a7fafa27-abde-4d95-8a7b-4118154d0e5d successfully added to client b6f71cbb-6d29-4495-a490-adec955affb3"
}
```

Deleting the postpay transfer recipient from the client

Parameters in the request

{clientUuid} – is the client's uuid

{postPayRecipientUuid} – uuid of the postpay recipient that you need to delete from the client

DELETERequest

URI:/clients/{clientUuid}/post-pay-recipients/{postPayRecipientUuid}?token={token}

Response

Response code: 200

```
{
  "message":"Post pay recipient a7fafa27-abde-4d95-8a7b-4118154d0e5d successfully removed from client b6f71cbb-6d29-4495-a490-adec955affb3"
}
```

Receiving the postpay transfer recipients list by the client's uuid

Parameters in the request

{clientUuid} – uuid of client.

GETRequest

URI:/clients/{clientUuid}/post-pay-recipients?token={token}

Response

Response code: 200

```
[
  {
    "uuid":"ee0ba2e2-5a61-48c6-bacc-eebf3a950ef6",
    "recipient":{
      "uuid":"a7fafa27-abde-4d95-8a7b-4118154d0e5d",
      "name":"Test company",
      "type":"COMPANY",
      "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
      "edrpou":"20053145",
      "bankAccount":"UA433052991260041053420040000",
      "personalDataApproved":true
    },
    "created":"2020-07-27T17:51:47"
  },
  -----List of client's postpay transfer recipients -----
]
```

Receiving a client with a changed postpay recipient by client's uuid

Parameters in the request

{clientId} – is the client's uuid

GETRequest

URI:/clients/{clientId}?token={token}

Response

Response code: 200

```
{
  "uuid":"56c31d04-5f94-4269-b3fa-b78c2b368dfd",
  "name":"Відправник",
  "firstName":null,
  "middleName":null,
  "lastName":null,
  "latinName":null,
  "postId":null,
  "externalId":null,
  "uniqueRegistrationNumber":"0035",
  "counterpartyUuid":"15df3a1d-2b9e-4d87-98cf-133d1d4726e6",
  "addressId":2519790,
  "addresses":[
    {
      "uuid":"a7422e75-3165-4cd1-ab4e-6f8855c58b8a",
      "addressId":2519790,
      "address":{
        "id":2519790,
        "postcode":"01001",
        "region":"Київ",
        "district":"подільський",
        "city":"Київ",
        "street":"Крещатик",
        "houseNumber":"22",
        "apartmentNumber":"715",
        "description":"none",
        "countryside":false,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 01001, Київ, подільський, Київ, Крещатик
22, 715, none",
        "created":"2020-07-22T12:25:07",
        "lastModified":"2020-07-22T12:25:07",
        "country":"UA"
      },
      "type":"PHYSICAL",
      "main":true
    }
  ],
  "phoneNumber":"+380671231234",
  "phones":[
    {
      "uuid":"2fd0c0af-dc2b-4789-a119-d730c91d4feb",
      "phoneId":24645,
      "phoneNumber":"+380671231234",
```

```
        "type":"PERSONAL",
        "main":true
    }
],
"email":"","
"emails":[]
],
"postPayRecipients":[
    {
"uuid":"2ef715be-3337-428e-9fae-256a0241fb0f",
        "name":"Одержувач післяплати",
        "type":"COMPANY",
        "counterpartyUuid":"15df3a1d-2b9e-4d87-98cf-133d1d4726e6",
        "postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
        "edrpou":"40124047",
        "bankAccount":"UA433052991260041053420040000",
        "personalDataApproved":false
    }
],
"type":"COMPANY",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
"edrpou":"40124047",
"bankAccount":"UA433052991260041053420040000",
"contactPersonName":null,
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":false,
"checkOnDeliveryAllowed":true
}
```

4. Shipment

Summary. Creating of shipments is the main business process of this API. Shipment for any operations accepts the counterparty's authentication token as a query parameter. For operations with shipments the user token `/shipments?token={token}` is used. When creating a shipment, the sender and recipient are specified in the form of an attached JSON. The sender can specify additional data of the recipient that are used in printed forms. Shipment with Standard and Express types can contain multiple parcels, but their total weight must not exceed 1000 kg. The shipment parameters are filled out based on the parcel (weight, length, declaredPrice, etc.). The delivery price is calculated when creating a shipment and is displayed in the response body as the `deliveryPrice` parameter.

URI: /shipments

GET, POST, PUT Methods

Table 4.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
sender	String	Sender information can be specified by sending the sender's uuid (see example of minimum request). If the sender is a legal entity or a private entrepreneur, the 'tin' or 'edrpou' field must be filled. The sender must have a phone number.	Yes	Yes
recipient	String	Recipient information can be specified by sending the sender's uuid (see example of minimum request above).	Yes	Yes
deliveryType ¹	String	<p>Delivery type. There are 4 basic types:</p> <ul style="list-style-type: none"> ◊ W2D: postoffice to door, ◊ W2W: postoffice to postoffice, ◊ D2W door to postoffice, ◊ D2D door to door. <p>Shipments sent in the regional center can have any of 4 types of delivery.</p> <p>Shipments sent outside the regional centers may have:</p> <ul style="list-style-type: none"> ◊ for individuals - 2 types of delivery (W2W, W2D) ◊ for legal entities – the types of delivery specified in the contract. <p>To create a shipment with postoffice delivery, when creating the address, you only need to specify the zip code of the desired post office and then the type W2W or D2W for shipment.</p> <p>When delivering to populated areas by mobile post offices, in which there are no car parking spaces (transit service), shipments are created only with courier delivery.</p> <p>Courier collection or delivery is possible:</p> <ul style="list-style-type: none"> ◊ D2W - if the sender's zip code is in the service area of the courier delivery service (CDC). Otherwise, there is a limit on the weight of the shipment up to 2 kg and on the length of up to 70 cm; ◊ D2D - if the sender's and recipient's zip code is included in the CDC area. Otherwise, there is a limit on the weight of the shipment up to 2 kg and on the length of up to 70 cm; 	Yes	Yes

¹ If a mailbox is specified as the sender's or recipient's address, you cannot specify a courier collection / delivery.

		<ul style="list-style-type: none"> W2D - if the recipient's zip code is in the service area of the CDC. Otherwise, there is a limit on the weight of the shipment up to 2 kg and on the length of up to 70 cm. If courier collection or delivery is used for multiple parcels shipments, the number of parcels should not exceed 5* (W2D, D2W or D2D). If the delivery of Express, Standard, and Documents is made to the zip code of a settlement served by a mobile post offices in transit, the ..2D (door-to-door) delivery type is used when creating the shipment. 		
parcels	Array (Set)	<p>Parcel parameters (places for multi-parcel shipment). Please note that a shipment of type Documents can only have one parcel.</p> <p>When creating a parcel, you shall specify the main fields:</p> <ul style="list-style-type: none"> weight - the maximum weight of the shipment is 30,000 grams. Item weight should be greater than zero. <p>For multi-parcels shipments, the total weight of the shipment may exceed 30 kg (but not more than 1000).</p> <p>For one-parcel shipments, the weight must not exceed 30 kg (30 000 g).</p> <p>For multi-parcel shipments, the total weight of the shipment may exceed 30 kg (but not more than 1000 kg).</p> <p>For shipments with the Document type, the weight limit should be 100 g.</p> <ul style="list-style-type: none"> width - width in cm; height - height in cm; length - the length of the largest side of the shipment (digits only) shall be specified in centimeters. The length of the item must be greater than zero. For shipments with the Document type, it cannot exceed 30 cm. <p>For Express/Standard parcels, the length of the larger side cannot exceed 120 cm, and the lengths of the other two sides cannot exceed 70 cm. The maximum volume of the parcel is 588,000 cm³ (the product of the maximum permissible values of the length/width/height of the parcel: 120 cm * 70 cm * 70 cm).</p> <p>To calculate the volumetric tariff (Express and Standard), the length, width and height of the shipment are mandatory.</p> <ul style="list-style-type: none"> declaredPrice - the declared price of shipment, to be entered in UAH. Parcel parameters shall be used as the basis for the shipment. For shipments with the Document type, the value cannot exceed UAH 300. name - the name of the place, no more than 32 characters description - parcel description. For multi-parcel shipments, the description of each parcel is displayed on the corresponding label (the general description and the description of the first parcel are displayed on the label of the first parcel, see Appendix B.1). parcelNumber - for multi-parcel shipments, allows you to specify the parcel number, which affects the parcels output and labels creation order. For numbering rules, please see the Shipment with multiple parcels Section. postPay - cash on delivery amount for a place in case of partial delivery of a shipment with several places - is determined as the sum of the <i>postPay</i> values of the places to be delivered. The postpaid amount must not exceed the declared value for the corresponding place. The total <i>postPay</i> of all places must be equal to the <i>postPay</i> value of the shipment. <p>It also has fields:</p> <ul style="list-style-type: none"> uuid - unique identifier; barcode - BCI for shipment (for parcel for multi-parcel shipments); parcelItems - only for international shipments and shipments with Document type. A shipment with Document type can have only one item (parcel). 	Yes	Yes

		<ul style="list-style-type: none"> autoSortingLine - indicates whether the parcel can be processed by a conveyor (true). If conveyor processing is not possible, sorting will be performed manually and an additional fee will be charged for this (for volumes from 120,000 to 588 000 cm³). 		
type	String	<p>Shipment type</p> <p>EXPRESS - Ukrposhta Express; STANDARD - Ukrposhta Standard; DOCUMENT - Documents; CARGO - large-sized shipment, cargo (shipment B). EXPRESS is used by default.</p>	No	Yes
senderAddressId	Number (Long)	Sender address id. It is possible to specify only id from the list of client addresses.	No	Yes
recipientPhone	String	The additional phone number of the recipient (if specified) becomes the main one and will be displayed in the documents. The value of 'recipientPhone' must match one of the recipient's phones.	No	Yes
recipientEmail	String	Additional e-mail address	No	Yes
recipientAddressId	String	Recipient address ID. It is possible to specify only the address that is filled in the client's body. If an address is specified, it will be used to calculate the shipment. The 'recipientAddressId' parameter must match the recipient's addressId.	No	Yes
returnAddressId	String	To return the shipment, it is possible to specify an address that is different from the sender's address. In 'returnAddressId', it is possible to specify only the id from the list of sender's addresses. If no return address is specified in 'returnAddressId', the sender's address is used.	No	Yes
shipmentGroupUuid	String	Shipment group uuid if the shipment is assigned to the group (deprecated and will be deleted)	No	Yes
externalId	String	ID of the shipment in the counterparty database	No	Yes
onFailReceiveType	String	<p>Actions with shipments in case the recipient did not pick it up. Unless otherwise specified, RETURN is set by default.</p> <ul style="list-style-type: none"> RETURN - return to sender (by default after 14 calendar days). RETURN_AFTER_7_DAYS - return shipment after storage for 7 calendar days. PROCESS_AS_REFUSAL - shipment destruction. It is allowed to set it only if paidByRecipient: false (Express and Standard). 	No	Yes
postPay	Number (BigDecimal)	<p>Payment-on-delivery (postpay) in UAH should not be higher than the declared price.</p> <p>A shipment of the Documents type cannot be delivered by cash on delivery.</p> <p>For senders of individuals, it is mandatory to provide a full name to receive cash on delivery.</p> <p>Restrictions on cash on delivery amounts for EXPRESS, STANDARD, and CARGO:</p> <ul style="list-style-type: none"> when paying to a bank account - UAH 100,000; when paying in cash - UAH 50,000; when paying to a card account - UAH 29,999 <p>If the recipient of the postpaid payment is a company or private entrepreneur, it is impossible to specify postpaid (EXPRESS/STANDARD/CARGO), and for individuals it is impossible to specify with transfer to an account (transferPostpayToBankAccount). Postpaid payment to bank accounts is possible only for clients with contracts.</p> <p>Please note that cash on delivery is not allowed for senders with the PE or company type:</p> <ul style="list-style-type: none"> For PE, if the amount of the postpaid payment is specified, the transferPostPayToBankAccount or transferPostPayToCard field must be true (one of the fields). For a company, you need to specify transferPostPayToBankAccount: true (payment of a postpaid transfer to a bank account). 	No	Yes

description	String	Description or comments (maximum 40 characters).	No	Yes
paidByRecipient	Boolean	Shipment forwarding payment upon receipt. True - payment by the recipient. False - payment by the sender. For shipments under the loyalty program - true. Default is false. (For Ukrposhta STANDARD (type: STANDARD) only with declared value)	No	Yes
bulky	Boolean	The mark is "a bulky parcel" (cumbersome). True - bulky false - not bulky. Default is false. If the size of the largest side of the shipment exceeds 70 cm, it is set to true.	No	Yes
fragile	Boolean	Fragile shipment. Default is false.	No	Yes
bees	Boolean	The bee mark. The default is false. It is allowed to specify only for shipments with type STANDARD and in the absence of the declared value and payment-on-delivery (postpay). Cannot be specified for shipment with the Documents type	No	Yes
sms	Boolean	Sms notifications about the arrival of the parcel. If set to true, the sender will receive a delivery notification. Default is false. (For the service an additional price is charged. See more details. on the site ukrposhta.ua). If the sender is an individual, the field field is set to true by default.	No	Yes
postPayPaidByRecipient	Boolean	The party paying the paid-on-delivery shipping fee. If the value is true, the amount is paid by the recipient, if false - by the sender. By default, the field is set to postPayPaidByRecipient: true (for Ukrposhta STANDARD only with declared value)	No	Yes
documentBack	Boolean	Return delivery of documentation for Express and Standard shipments. By default, the parameter is set to false. To set true, the client.checkOnDeliveryAllowed parameter must also be true (allowed by contract). If the field is true, 'checkOnDelivery' is automatically set to true. See Section 4.4 .	No	Yes
checkOnDelivery	Boolean	Inspection on delivery. Default is false. If the Client.checkOnDeliveryAllowed field is set to true, 'checkOnDelivery' can be changed (set to true or false). For STANDARD shipments, the field can only be used if the shipment weighs more than 10 kg and/or the declared value is specified. The field 'checkOnDelivery' = true is set automatically if 'documentBack' = true. For shipment with Documents type, you cannot specify check on delivery.	No	Yes
transferPostPayToBankAccount	Boolean	Postpaid transfer to the sender's account. Default is false. To receive a post-paid payment to the current account specified in the sender's details, you must specify true. In this case, you must fill in the postpay field. For Express/Standard/Cargo shipments, if transferPostPayToBankAccount=true, transferPostPayToCard=false and vice versa. Warning! The transferPostPayToBankAccount field can be set to true only if the sender has "type": "COMPANY" or "PRIVATE_ENTREPRENEUR", "availablePaymentTypes":"CASHLESS" is specified, "edrpou" or "tin" is also present, and the "bankAccount" field is filled.	No	Yes
packedBySender	Boolean	The shipment is packed by the sender. True cannot be specified for Documents shipments.	No	Yes
dropOffPostcode	String	Zip code indicated in case of registration of a shipment in another post office (if another post office was specified when the shipment created), for correct calculation of the cost of the shipment.	No	Yes

weight	Number (Int)	The weight of the shipment is filled according to the weight specified in the 'parcels' field.	No	Yes, in the array "parcel"
length	Number (Int)	<p>If the length value exceeds 50 cm, the shipment is marked as "bulky".</p> <p>If the length of the maximum side exceeds 70 cm, the values width (width) and height (height) become mandatory. At the same time, the sum of the values of the three parameters should be controlled - if the sum exceeds 250 cm, the creation of the shipment is not allowed.</p> <p>For shipments with the Document type, it cannot exceed 30 cm.</p> <p>For shipments with multiple seats: if any side exceeds 70 cm, the maximum number of seats must not exceed 5.</p> <p>If the recipient's index is served by the mobile post offices, the maximum length should not exceed 70 cm.</p> <p>The largest side of the shipment is indicated as the maximum value of the length, width, or height in the parcels field.</p> <p>For Express/Standard shipments, the maximum length of the maximum side must not exceed 120 cm.</p> <p>For multi-parcel shipments: if any of the sides exceeds 70 cm, the maximum number of pieces must not exceed 5.</p> <p>If the recipient's zip code is served by a MPO, the maximum length must not exceed 70 cm</p>	No	Yes, in the array "parcel"
width	Number (Int)	<p>Width of the shipment (only digits). The width is indicated in centimeters.</p> <p>The width of the package in centimeters. For Express/Standard parcels, the width of the parcel should not exceed 70 cm.</p>	No	Yes, in the array "parcel"
height	Number (Int)	<p>Height of the shipment (only digits). The height is indicated in centimeters.</p> <p>The height of the package in centimeters. For Express/Standard parcels, the height of the parcel should not exceed 70 cm.</p>	No	Yes, in the array "parcel"
declaredPrice	BigDecimal	The declared price of the shipment (optional for the Standard)	No	Yes, in the array "parcel"
withDeliveryNotification	Boolean	<p>Postal shipment with notification of delivery. Default is false.</p> <p>If withDeliveryNotification = true, on the label of Express, Standard shipments (block with special marks) the words "delivery notification recommended" are printed.</p>	No	Yes
postPayDivide	Array (List)	<p>List of postpay recipients. Contains fields:</p> <ul style="list-style-type: none"> • recipientUuid - a unique identifier of the recipient of payment-on-delivery (postpay); • sum - the part of the postpay that must be transferred to the specified recipient. Must be more or equal to 1. For each part of the postpay you must specify in the request recipientUuid and sum. • postPayDeliveryDividePrice - share of the postpay fee (returned in response to the request) <p>See for more details. Sections 4.7.</p>	No	Yes
returnAfterStorageDays	Number	<p>The period of time the item is stored at the branch. After the specified period expires, the action specified in onFailReceiveType is applied to the item.</p> <p>If shipment.onFailReceiveType = "RETURN_AFTER_7_DAYS" field "returnAfterStorageDays" = 7 by default (other meaning cannot be specified).</p> <p>Depending on the type of shipment, there are the following storage term limitations:</p> <ul style="list-style-type: none"> • Standard up to 10 kg without declared value - no more than 30 calendar days • The standard is more than 10 kg or with the declared value - no more than 14 calendar days • Express - no more than 14 calendar days • Documents - no more than 14 calendar days 	No	Yes
listOfEnclosedItems	Boolean	Adding an attachment description form. It is possible to specify for shipments with type Document, Standard and Express. For Express and Standard, if listOfEnclosedItems:true, the checkOnDelivery field will automatically be set to true (inspection is allowed).	No	Yes
ascendToTheFloor	Boolean	Lifting to the floor. Default is false. It is used for Express and Standard shipments with courier pickup or delivery (W2D and	No	Yes

		D2D), provided that the index is within the service area of the delivery area (CDC). If <i>ascentToTheFloor=true</i> , the address must contain data on the availability of a working elevator and the floor for ascent (<i>lift</i> and <i>floor</i> fields, respectively). Discounts are not applied to the rate for ascent to the floor.		
partialReceiptAllowed	Boolean	Allowing partial receipt of individual departure locations for Express and Standard. By default, <i>partialReceiptAllowed = false</i> . In case of partial delivery, the delivery tariff and cash on delivery fee are not recalculated. The amount of cash on delivery for partial delivery is indicated for each of the places of departure separately.	No	Yes
withEmailDeliveryNotification	Boolean	Email delivery notification (or reason for non-delivery) for shipment. If true, the sender receives an email notification of delivery. A service for which an additional fee is charged. You can select for the following types of shipments: EXPRESS, STANDARD and DOSUMENT. On f103, the additional information 'Email notification' is displayed in the 'Special notes' column. The default value is false.	No	Yes
fittingAllowed	Boolean	Permission to try on (clothes). Default is false. If in the shipment has <i>checkOnDelivery = true</i> (as well as in the contract field <i>fittingAllowed = true</i> - allowed by the contract), the value is set to true.	No	No
uuid	String (uuid)	Identifier of the created shipment	No	No
barcode	String	Parcel barcode. The API uses a barcode according to the Code 128 standard (encoding numbers, Latin letters and special characters).	No	No
packageType	String	Parcel type (for international shipments)	No	No
deliveryPrice	Number (BigDecimal)	Estimated delivery price in UAH, is formed on the basis of tariffs of SC "Ukrposhta"	No	No
rawDeliveryPrice	Number (BigDecimal)	Delivery cost without discounts	No	No
currencyCode	String	Currency code (for international shipments)	No	No
postPayCurrencyCode	Number (Float)	Exchange rate for postpay (for international shipments)	No	No
currencyExchangeRate	Number (Float)	Exchange rate (for international shipments)	No	No
discounts	Array (List)	Client's discount. If the client or counterparty has a discount it is automatically assigned to the shipment. It can consist of several json objects. Has the following fields: <ul style="list-style-type: none"> • uuid - unique identifier of the discount; • name - the name of the discount; • fromDate - the effective date of the discount; • toDate - the expiration date of the discount; • value - the size of the discount; • category - discount category; • type - type of discount (BASE - basic, MODIFIER - discount modifier). 	No	No
lastModified	String (LocalDateTime)	Date of the last changes, which were made in the shipment. Date and time are specified in the format "2017-06-12T12:31:56"	No	No
lifecycle	JSON object	Lifecycle of shipment statuses. Contains fields: <ul style="list-style-type: none"> • status - the status of the shipment. • statusDate - time of the last status assignment. 	No	No
status	String (Enum)	After creating a shipment, the value of the status field is changed to CREATED. After the shipment is registered in the post office, the status changes to REGISTERED. Shipment delivery statuses: <ul style="list-style-type: none"> • DELIVERED - delivered • IN_DEPARTMENT - shipment is in the post office; 	No	No

		<ul style="list-style-type: none"> 👉 DELIVERING - goes to the destination 👉 FORWARDING - redirection 👉 RETURNING - returning 👉 RETURNED - returned 👉 STORAGE - transferred for storage 👉 CANCELED – registration is canceled 👉 DELETED – shipment was deleted 		
postPayDeliveryPrice	Number (BigDecimal)	The postpay forwarding cost. In the case of splitting the payment-on-delivery (postpay) amount between recipients, the shipping cost is calculated as the postPayDivideDeliveryPrice sum.	No	No
calculationDescription	String	<p>The calculation description, which indicates in detail the components that were the basis for the postal shipment value formation.</p> <ul style="list-style-type: none"> 👉 Price - the total cost of delivery of the shipment; 👉 price for the weight - the cost for the specified weight according to the tariff; 👉 tariff - the tariff at which the cost is calculated; 👉 delivery type (W2D) - the cost of courier delivery; 👉 countryside - the cost of delivery to the village; 👉 "For the use of personal account 5%" - current discount; 👉 returnDeliveryPrice - the cost of return delivery of the shipment. Only the cost of delivery by surcharge for the declared value and the current discount are taken into account; 👉 returnDeliveryPriceRatio - return delivery cost calculation ratio; 👉 PromoCode - promo code applied to the shipment; 👉 deliveryPromoPrice - delivery price for the promo code; 👉 discount - the amount of the discount for the promo code. 	No	No
deliveryPricePaid	Boolean	Delivery costs paid (to be filled in by a post office employee)	No	No
postPayPaid	Boolean	Postpay paid (filled in by the post office employee)	No	No
postPayDeliveryPricePaid	Boolean	Postpay forwarding payment fee paid (filled in by the post office employee)	No	No
direction	JSON object	<p>The direction of the shipment delivery. Contains the fields:</p> <ul style="list-style-type: none"> 👉 regionSortingCenter - regional sorting center; 👉 districtSortingCenter - district sorting center; 👉 postOfficeName - post office name; 👉 postOfficeNumber - post office number. If courier delivery is ordered (.2D), the post office number is filled in the format: KD-01001-2, where "KD" means courier delivery, "01001" is index of the delivery post office, "2" is delivery area (if there is information about the delivery area) or the recipient's zip code. 	No	No
transfer	JSON object	<p>Postpay status. Has the fields:</p> <ul style="list-style-type: none"> 👉 lastStatus - the last status transmitted by the code 👉 lastStatusNameUa - the latest status in Ukrainian 👉 lastStatusNameEn - the latest status in English 👉 lastStatusNameRu - the latest status in Russian 👉 lastStatusTime - time of the last status 👉 number - phone number of the postpay recipient (Information is available only after registration in the post office). 	No	No
free	Boolean	Indicates bonus shipments. Default is false	No	No
deliveryDate	String (LocalDateTime)	Estimated date and time of delivery. Calculated depending on the date of shipment, sender's and recipient's zip codes	No	No
postPayUah	Number (BigDecimal)	Amount of payment-on-delivery (postpay) in UAH (for international shipments)	No	No

priceChangedInPostOffice	Boolean	Field indicating whether the price of the shipment was changed in the post office (displayed only if in the post office the price was changed).	No	No
postPayRecipient	JSON object	Information about the postpay recipient. See Sections 3.2 . If the amount of postpay is not specified, there is no postPayRecipient array in the created shipment.	No	No
postPayRecipientUuid	String (uuid)	Postpay recipient Uuid. If you specify postPayRecipientUuid when creating a shipment, the response returns the data of the specified postpay recipient client as an array postPayRecipient. If the amount of payment-on-delivery (postpay) is specified but the postPayRecipientUuid field is blank, the postPayRecipient array shall be filled in with the sender's data by default. If postPayRecipientUuid is specified in the shipment, the transferToBankAccount field must be true.	No	Yes
internalIdentifier	String	Internal Identifier. It is used in the Ukrposhta system.	No	No
returnDeliveryPrice	Number (BigDecimal)	The shipment return delivery price. It is calculated only for shipments of the Standard (weighing more than 10 kg or with the declared value) and Express type.	No	No
availablePaymentTypes	String (Enum)	Payment types for shipment delivery available to the clients of counterparty (both sender and recipient). May have one or more values: <ul style="list-style-type: none"> • CASH – cash payment, • CASHLESS – cashless payment, • CARD – payment by banking card, • CARD_ON_SITE – payment by banking card on the website. By default all these payment types are available for clients.	No	No
paidByCardOnline	Boolean	Note regarding payment for forwarding by card online (is not a fact of payment, but is a note regarding choosing the type of payment by card. It is used only for personal account and mobile application. On the basis of this parameter, a list of shipments selected for payment by card online is formed, as well as a further request to receive transaction statuses for the payment operation from the "OKPAY" service;	No	No
paidByCardPaymentId	String	The unique internal identifier of the online payment card payment operation generated by the OKPAY service at the stage of card payment confirmation (Pre-authorization). Used only for personal account and mobile application.	No	No
discountPromocode	Object	Information about the applied promo code. The object contains the following fields: <ul style="list-style-type: none"> • promoCode – applied promo code; • discountPercent – discount percentage; • discountSum – discount amount in UAH. If the promo code is not applied, this block is not displayed in the response.	No	No
paymentService	String	Name of the postpaid transfer processing service for payments to the card (transferPostPayToCard = true).	No	No*
transferPostPayToCard	Boolean	Indication of payment of the postpaid transfer to the sender's customer's payment instrument. For Express/Standard/Cargo shipments, if transferPostPayToBankAccount=true, transferPostPayToCard=false and vice versa.	No	No*
cc_uuid	String	Unique identifier of the sender's client's payment instrument to which the cash on delivery transfer is paid.	No	No*
cc_mask	String	Masked payment card number in the format: 424242*****4242.	No	No*
cc_token_exp	String	End of life of a payment instrument token. Time stamp in ISO-8601 format (yyyy-mm-ddThh:mm:ss). Example: 2099-12-31T00:00:00.	No	No*

Creating a shipment

Warning. The **sender** must be created in the same way as the recipient.

POST Request

URI: /shipments?token={token}

```
{
  "sender": {
    "uuid": "{SenderId}"
  },
  "recipient": {
    "uuid": "{RecipientUuid1}"
  },
  "deliveryType": "W2D",
  "paidByRecipient": true,
  "parcels": [
    {
      "weight": 1200,
      "length": 170,
      "height": 10,
      "width": 10
    }
  ]
}
```

Response

Response code: 200

```
{
  "uuid": "9d6285f1-1693-4ea0-8c55-29e13ca8eed2",
  "type": "EXPRESS",
  "sender": {
    "uuid": "3b699af0-276b-4c94-8bef-2bb63a01099f",
    "name": "ФОП Петренко",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "latinName": "FOP petrenko",
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",
    "addressId": 515862,
    "addresses": [
      {
        "uuid": "9652719b-2f85-4466-bcce-feb3d0e045fd",
        "addressId": 515837,
        "address": {
          "id": 515837,
          "postcode": "04071",
          "region": "Kyiv",
          "district": null,
          "city": "Kyiv",
          "street": "Khoriva",
          "houseNumber": "40",
          "apartmentNumber": "20",

```

```
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none"
  },
  "created":"2019-03-06T14:23:02",
  "lastModified":"2019-03-06T14:23:02",
  "country":"UA"
},
"type":"PHYSICAL",
"main":false
},
{
  "uuid":"537449ab-5fdd-4022-9147-b0c8ed466f32",
  "addressId":515862,
  "address":{
    "id":515862,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "houseNumber":"40",
    "apartmentNumber":"20",
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
    "created":"2019-03-06T14:23:04",
    "lastModified":"2019-03-06T14:23:04",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380672802273",
"phones":[
  {
    "uuid":"55dfa5ff-7d4e-4de1-a28b-6b56d4febd46",
    "phoneId":387865,
    "phoneNumber":"+380672802273",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"","
"emails":[]
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"bankAccount":"UA07380805000000026000439806",
```

```
"tin": "4201030327",
"contactPersonName": "Аркадий Петрович Боровиков",
"resident": true,
"GDPRead": false,
"GDPAccept": false,
"personalDataApproved": true,
"checkOnDeliveryAllowed": true
},
"dropOffPostcode": "04071",
"recipient": {
  "uuid": "b533c4a3-e483-4e73-b13b-dbaa53d7e180",
  "name": "Іванов Іван Іванович",
  "firstName": "Іван",
  "middleName": "Іванович",
  "lastName": "Іванов",
  "latinName": "Ivan Ivanov",
  "postId": null,
  "externalId": "1045362",
  "uniqueRegistrationNumber": " 002",
  "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",
  "addressId": 515834,
  "addresses": [
    {
      "uuid": "08afd9d7-6cb4-4d0c-a884-6d85a79de34a",
      "addressId": 515834,
      "address": {
        "id": 515834,
        "postcode": "08436",
        "region": "Київська",
        "district": "Боярка",
        "city": "Стовп'яги",
        "street": "Франка",
        "houseNumber": "21",
        "apartmentNumber": null,
        "description": "none",
        "countryside": true,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
        "created": "2019-03-06T14:23:01",
        "lastModified": "2019-03-06T14:23:01",
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380982004113",
  "phones": [
    {
      "uuid": "7118919c-f0fe-48ce-b304-f12297bbaf26",
      "phoneId": 19716,
      "phoneNumber": "+380504001050",
      "type": "WORK",
```

```
    "main":false
  },
  {
    "uuid":"776e26db-bfb8-440f-b6cb-95fbdc79c8d7",
    "phoneId":19717,
    "phoneNumber":"+380442551122",
    "type":"PERSONAL",
    "main":false
  },
  {
    "uuid":"d9367416-a228-4cc4-b648-82ffb9d3761f",
    "phoneId":19715,
    "phoneNumber":"+380982004113",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"test@test.com",
"emails":[
  {
    "uuid":"0d6f9d60-6574-486f-9b73-148505af4527",
    "email":"test@test.com",
    "main":true
  }
],
"type":"INDIVIDUAL",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
"bankAccount":null,
"tin":"2024425625",
"contactPersonName":null,
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":false,
"checkOnDeliveryAllowed":false
},
"recipientPhone":"+380982004113",
"recipientEmail":"test@test.com",
"recipientAddressId":515834,
"senderAddressId":515862,
"returnAddressId":515862,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2D",
"packageType":null,
"onFailReceiveType":"RETURN",
"barcode":"555140000659",
"weight":1200,
"length":170,
"width":10,
"height":10,
"declaredPrice":null,
"deliveryPrice":342,
"rawDeliveryPrice":360,
```



```
"returnDeliveryPrice":171,
  "withDeliveryNotification":false,
  "postPay":null,
  "postPayUah":0,
  "postPayDeliveryPrice":0,
  "currencyCode":null,
  "postPayCurrencyCode":null,
  "currencyExchangeRate":null,
  "discounts":[
    {
      "uuid":"f5a0b397-c78d-4e84-9411-defa4aeeebd3",
      "name":"За використання особистого кабінета 5%",
      "fromDate":"2017-01-01",
      "toDate":"2099-12-31",
      "value":5,
      "category":"CONTRACT_DISCOUNT",
      "type":"BASE"
    }
  ],
  "lastModified":"2019-03-13T11:02:49",
  "description":null,
  "parcels":[
    {
      "uuid":"fb56bbda-e400-4ae0-ab62-ab87591274f3",
      "name":null,
      "parcelNumber":1,
      "barcode":"5551400000659",
      "weight":1200,
      "length":170,
      "width":10,
      "height":10,
      "declaredPrice":null,
      "parcelItems":null,
      "description":null
    }
  ],
  "direction":{
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП Яготин ЦПЗ № 8 м. Яготин",
    "postOfficeNumber":"08436",
    "postOfficeName":"Київська"
  },
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2019-03-13T11:02:49"
  },
  "deliveryDate":"2019-03-14T00:00:00",
  "calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого кабінета 5%=18.00"; return delivery price=171",
  "paidByRecipient":true,
  "postPayPaidByRecipient":true,
  "bulky":true,
```

```
"fragile":false,
"bees":false,
"sms":false,
"toReturnToSender":null,
"documentBack":false,
"checkOnDelivery":false,
"fittingAllowed" : false,
"transferPostPayToBankAccount":false,
"deliveryPricePaid":false,
"postPayPaid":false,
"postPayDeliveryPricePaid":false,
"packedBySender":false,
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
"free":false
}
```

Receiving a specified list of shipment data by uuid or barcode Parameters in the request

{shipmentUuidOrBarcode} – uuid or shipment barcode

POST Request

URI:/shipments/{shipmentUuidOrBarcode}?token={token}

```
{
  "weight",
  "length",
  "calculatuinDescription"
}
```

Response

Response code: 200

```
{
  "weight":1200,
  "length":170,
  "calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX  
PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252  
.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого каб  
інета 5%=18.00"; return delivery price=171"
}
```

Creating multiple shipments

POST Request

URI: /shipments?token={token}

```
[
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
      "uuid":"{clientRecipientUuid}"
    },
    "senderAddressId":"{{senderAddressId}}",
    "deliveryType":"W2D",
    "postPay":28,
    "description":"some new desc",
    "parcels":[
      {
        "name":"Parcel",
        "weight":1200,
        "length":170,
        "declaredPrice":28,
        "width":10,
        "height":10,
      }
    ]
  },
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
      "uuid":"{clientRecipientUuid}"
    },
    "senderAddressId":"{{senderAddressId2}}",
    "deliveryType":"W2D",
    "postPay":28,
    "description":"some new desc",
    "parcels":[
      {
        "name":"Parcel",
        "weight":900,
        "length":170,
        "declaredPrice":28,
        "width":10,
        "height":10,
      }
    ]
  },
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
```

```

    "uuid":"{clientRecipientUuid}"
  },
  "deliveryType":"W2D",
  "postPay":28,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":500,
      "length":170,
      "declaredPrice":28
    }
  ]
}
]

```

Response

Response code: 200

[For an array of created shipments, see Response for creating a shipment]

Creating a shipment with a postpay recipient change

POST Request

URI:/shipments?token={token}

```

{
  "sender":{
    "uuid":"{{senderUuid}}"
  },
  "recipient":{
    "uuid":"{{recipientUuid}}"
  },
  "transferPostPayToBankAccount":true,
  "postPayRecipientUuid":"{{postPayRecipientUuid}}",
  "deliveryType":"W2W",
  "postPayPaidByRecipient":false,
  "postPay":200,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":1200,
      "height":200,
      "length":10,
      "width":10,
      "declaredPrice":2000
    },
    {
      "name":"Parcel2",
      "weight":1200,
      "height":150,
      "length":10,
      "width":11,
      "declaredPrice":500
    }
  ]
}

```

Response
Response code: 200

```
{
  "uuid": "73ab8fed-eb0a-42ff-b786-f0a96e0504a9",
  "type": "EXPRESS",
  "sender": {
    "uuid": "186d14e8-eb24-411b-be1a-55d3852ddc20",
    "name": "ФОППетренко",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "latinName": "FOP Vasilieva Anastasia Ivanovna",
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "9dc4354c-f8ea-4070-89e1-bdbe762bcd87",
    "addressId": 1358280,
    "addresses": [
      {
        "uuid": "2e5a62ac-b83c-410b-ac46-adf66dd4bd37",
        "addressId": 1358280,
        "address": {
          "id": 1358280,
          "postcode": "08436",
          "region": "Київська",
          "district": "Боярка",
          "city": "Стовп'яги",
          "street": "Франка",
          "houseNumber": "21",
          "apartmentNumber": null,
          "description": "none",
          "countryside": true,
          "foreignStreetHouseApartment": null,
          "detailedInfo": "Україна, 08436, Київська, Боярка, Стовп'яги,
Франка 21, none",
          "created": "2020-08-14T13:23:41",
          "lastModified": "2020-08-14T13:23:41",
          "country": "UA"
        },
        "type": "PHYSICAL",
        "main": true
      }
    ],
    "phoneNumber": "+380671231234",
    "phones": [
      {
        "uuid": "e1752a4f-82a9-47a6-b0a9-defb7ba35cc7",
        "phoneId": 24645,
        "phoneNumber": "+380671231234",
        "type": "PERSONAL",
        "main": true
      }
    ],
    "email": "Vasia@gmail.com",
    "emails": [
      {
        "uuid": "9b2ddac7-f483-4666-8657-c6e022a54263",
        "email": "Vasia@gmail.com",
```

```
        "main":true
      }
    ],
    "postPayRecipients":[
      {
        "uuid":"bebae042-9d04-48ae-ab5b-e36d14caf157",
        "name":"ФОППетренко",
        "type":"PRIVATE_ENTREPRENEUR",
        "counterpartyUuid":"9dc4354c-f8ea-4070-89e1-bdbe762bcd87",
        "postPayPaymentType":"POSTPAY_PAYMENT_CASHLESS_ONLY",
        "edrrou":"20053145",
        "bankAccount":"UA433052991260041053420040000",
        "personalDataApproved":true
      },
      {
        "uuid":"95240910-df10-4e7c-9e22-11676314bc07",
        "name":"ФОПІваненко",
        "type":"PRIVATE_ENTREPRENEUR",
        "counterpartyUuid":"9dc4354c-f8ea-4070-89e1-bdbe762bcd87",
        "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
        "bankAccount":"UA433052991260041053420040000",
        "tin":"4201030327",
        "personalDataApproved":true
      }
    ],
    "type":"PRIVATE_ENTREPRENEUR",
    "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
    "bankAccount":"UA433052991260041053420040000",
    "tin":"4201030327",
    "contactPersonName":null,
    "resident":true,
    "GDPRRead":false,
    "GDPRAccept":false,
    "personalDataApproved":true,
    "checkOnDeliveryAllowed":false
  },
  "dropOffPostcode":"08436",
  "recipient":{
    "uuid":"aefc4745-471f-4749-980a-6e97a9ca85c5",
    "name":"ФОПСергієнко",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":"FOP Vasilieva Anastasia Ivanovna",
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"7d626af9-ab85-4217-8886-f52658604f01",
    "addressId":1358308,
    "addresses":[
      {
        "uuid":"f766e21d-c98a-492a-be5e-a4afc55b56f",
        "addressId":1358308,
        "address":{
          "id":1358308,
          "postcode":"04071",
          "region":"Київ",
          "district":"Подільський",
          "city":"Київ",
```

```
        "street": "Хорива",
        "houseNumber": "40",
        "apartmentNumber": "20",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Київ, Подільський, Київ,
Хорива 40, 20, none",
        "created": "2020-08-14T13:23:46",
        "lastModified": "2020-08-14T13:23:46",
        "country": "UA"
    },
    "type": "PHYSICAL",
    "main": true
}
],
"phoneNumber": "+380672802273",
"phones": [
    {
        "uuid": "3313655f-4f1e-4d7d-8e70-665e6b77bb9d",
        "phoneId": 387865,
        "phoneNumber": "+380672802273",
        "type": "PERSONAL",
        "main": true
    }
],
"email": "",
"emails": [
],
"type": "PRIVATE_ENTREPRENEUR",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"bankAccount": "UA433052991260041053420040000",
"tin": "4201030327",
"contactPersonName": "АркадійПетровичБоровиков",
"resident": true,
"GDPRead": false,
"GDPAccept": false,
"personalDataApproved": true,
"checkOnDeliveryAllowed": true
},
"recipientPhone": "+380672802273",
"recipientEmail": null,
"recipientAddressId": 1358308,
"senderAddressId": 1358280,
"returnAddressId": 1358280,
"shipmentGroupUuid": null,
"externalId": null,
"deliveryType": "W2W",
"packageType": null,
"onFailReceiveType": "RETURN",
"barcode": "500880000261",
"weight": 2400,
"length": 10,
"width": 11,
"height": 200,
"declaredPrice": 2500,
"deliveryPrice": 38.89,
"rawDeliveryPrice": 50.50,
```

```
"returnDeliveryPrice": 19.45,
  "postPay":200,
  "postPayUah":200,
  "postPayDeliveryPrice":5.00,
  "postPayRecipient":{
    "uuid":"bebae042-9d04-48ae-ab5b-e36d14caf157",
    "name":"ФОППетренко",
    "type":"PRIVATE_ENTREPRENEUR",
    "counterpartyUuid":"9dc4354c-f8ea-4070-89e1-bdbe762bcd87",
    "postPayPaymentType":"POSTPAY_PAYMENT_CASHLESS_ONLY",
    "edrpou":"20053145",
    "bankAccount":"UA433052991260041053420040000",
    "personalDataApproved":true
  },
  "currencyCode":null,
  "postPayCurrencyCode":null,
  "currencyExchangeRate":null,
  "discounts":[
    {
      "uuid":"dae2b542-32c5-46ea-a2f8-1a6704c4ad2a",
      "name":"Express Discount 20%",
      "fromDate":"2020-08-14",
      "toDate":"2020-09-13",
      "value":20.0,
      "category":"CONTRACT_DISCOUNT",
      "type":"BASE"
    }
  ],
  "lastModified":"2020-08-17T10:21:41",
  "description":"some new desc",
  "parcels":[
    {
      "uuid":"b51fc4b3-9ef5-4c8a-8433-c197f7b7e2ba",
      "name":"Parcel",
      "parcelNumber":1,
      "barcode":"500880000261",
      "weight":1200,
      "length":1,
      "width":10,
      "height":200,
      "declaredPrice":2000,
      "parcelItems":null,
      "description":null
    },
    {
      "uuid":"324a65de-b1a5-4d7f-ad72-3484bf3d492b",
      "name":"Parcel2",
      "parcelNumber":2,
      "barcode":"500880000270",
      "weight":1200,
      "length":10,
      "width":11,
      "height":150,
      "declaredPrice":500,
      "parcelItems":null,
      "description":null
    }
  ],
  "direction":{
```



```

    "regionSortingCenter": "Київ",
    "districtSortingCenter": "ДОП № 1",
    "postOfficeNumber": "04071",
    "postOfficeName": "Київ"
  },
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2020-08-17T10:21:41"
  },
  "deliveryDate": "2020-08-18T00:00:00",
  "calculationDescription": "Price=38.89: Calculation contains 2 parcels, new
measures are weight:2400, length:10, height:200, width:11; price for the
weight=0.00; tariff (EXPRESS, REGION, 2400 g, 10 cm)=38.00; declared price
surcharge=12.50; Express Discount 20%=10.10; EXPRESS 3 deliveryTypes modifier
3%=1.51; return delivery price=19.45",
  "paidByRecipient": false,
  "postPayPaidByRecipient": false,
  "bulky": true,
  "fragile": false,
  "bees": false,
  "sms": false,
  "toReturnToSender": null,
  "documentBack": false,
  "checkOnDelivery": false,
  "fittingAllowed": false,
  "transferPostPayToBankAccount": true,
  "deliveryPricePaid": false,
  "postPayPaid": false,
  "postPayDeliveryPricePaid": false,
  "packedBySender": false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free": false,
  "withDeliveryNotification": false
}

```

Changing a shipment

PUT Request

URI: /shipments/{shipmentUuid}?token={token}

```

{
  "deliveryType": "W2W",
  "description": "Установка",
  "parcels": [
    {
      "uuid": "{{parcelUuidForUpdate}}",
      "name": "Parcel",
      "weight": 1200,
      "length": 170,
      "declaredPrice": 20
    }
  ]
}

```

Response

Response code: 200

[See Response of created shipments]

Warning. To change the parcel's settings you shall specify the **uuid or barcode** of parcel you want to change.

Changing multiple shipments

PUT Request

URI: /shipments?token={token}

```
[
  {
    "uuid": "{shipmentUuid}",
    "description": "new desc",
    "parcels": [
      {
        "uuid": "{parcelUuidForUpdate}",
        "weight": 800,
        "length": 100
      }
    ]
  },
  {
    "uuid": "{shipmentUuid2}",
    "description": "new desc2",
    "parcels": [
      {
        "uuid": "{parcelUuidForUpdate}",
        "weight": 900,
        "length": 110
      }
    ]
  }
]
```

Response

Response code: 200

[An array of created shipments, see Response for creating a shipment]

Receiving a created shipment by uuid

Parameters in the request

{shipmentUuid} – is uuid of previously created shipment

GET Request

URI: /shipments/{shipmentUuid}?token={token}

Response

Response code: 200

[See Response of created shipments]

Receiving a list of the shipment fields by its uuid

Parameters in the request

{shipmentUuidOrBarcode} – is uuid or barcode of the shipment

POST Request

URI:/shipments/{shipmentUuidOrBarcode}?token={token}

```
{  
  "weight",  
  "length",  
  "calculatuinDescription"  
}
```

Response

Код відповіді: 200

```
{  
  "weight":1200,  
  "length":170,  
  "calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX  
PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252  
.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого каб  
інета 5%=18.00"; return delivery price=171"  
}
```

Receiving a created shipment by barcode

Parameters in the request

{shipmentBarcode} – is bar code identifier of previously created shipment

GET Request

URI:/shipments/barcode/{shipmentBarcode}?token={token}

Response

Response code: 200

[See Response of created shipments]

Warning. It is possible to receive a shipment by barcode of any place.

Checking the shipment price changes status by barcode in case of the shipment parameters clarification in the post office

Parameters in the request

{shipmentBarcode} – is the shipment barcode for verification

GET Request

URI:/shipments/barcode/{shipmentBarcode}/isPriceChangedInPostOffice?token={token}

Response

Response code: 200

```
{
  "message": "isPriceChangedInPostOffice: false"
}
```

Warning. If the response is "isPriceChangedInPostOffice: true "?, the price has been changed.

Receiving the shipment delivery status by uuid or barcode

Parameters in the request

{barcodeOrUuid } – is barcode or Uuid of shipment, the status of which should be checked

GET Request

URI:/shipments/{barcodeOrUuid}/lifecycle?token={token}

Response

Response code: 200

```
{
  "shipmentUuid": "476d45d0-224b-4410-8e01-6b6af96805aa",
  "shipmentBarcode": "0503315033383",
  "status": "CREATED",
  "statusDate": "2020-03-20T12:32:06"
}
```

Receive a list of shipments whose value has been changed in the post office

Parameters in the request

- {senderUuid } – is uuid of sender (sender.uuid)
- {fromDate } and {toDate} – are the start and end dates of the period for which the check is performed. The date is indicated in the format YYYY-MM-DD (2020-01-01)
- barcodes={true|false} – determines in which form, uuid or barcode, the result of the request will be presented. If the parameter barcodes = true, in the response body will be specified barcode, if false – uuid of shipments.

GET Request

URI:/shipments/sender/{senderUuid}/from/{fromDate}/to/{toDate}/isPriceChangedInPostOffice?token={token}&barcodes={true|false}

Response

Response code: 200

{----- List of barcodes or uuid of shipments whose value has been changed -----}

Deleting a shipment by uuid or barcode

Parameters in the request

{shipmentUuidorBarcode} – is barcode or uuid of the shipment to be deleted

DELETE Request

URI:/shipments/{shipmentUuid}?token={token}

Response

Response code: 200

{----- The response body is empty-----}

Warning. The shipment can only be deleted if it was created earlier (the status field is CREATED).

Creating a shipment EXPRESS type with with a description of the attachment

POST Request

URI:/shipments?token={token}

```
{
  "sender":{
    "uuid":"{{senderUuid}}"
  },
  "recipient":{
    "uuid":"{{recipientUUID}}"
  },
  "type":"EXPRESS",
  "recipientAddressId":"6362262",
  "returnAddressId":"6362262",
  "deliveryType":"W2W",
}
```

```
"description":"some new desc",
"listOfEnclosedItems":true,
"parcels":[
  {
    "name":"Parcel",
    "weight":10000,
    "length":30,
    "width":20,
    "height":20,
    "declaredPrice":765,
    "description":"test",
    "parcelItemNumber":1,
    "parcelItems":[
      {
        "name":"Some attachment description",
        "value":100,
        "quantity":1,
        "parcelItemNumber":1
      },
      {
        "name":"2 attachment description",
        "value":100,
        "quantity":1,
        "parcelItemNumber":2
      }
    ]
  }
]
```

Response
Код відповіді: 200

{-----Дані створеного відправлення-----}

4.1. Shipment with several parcels

Shipments with multiple parcels can be created for a type **STANDARD** and **EXPRESS**. The weight of each parcel should not be more than 30 kg. The total weight of the shipment should not exceed 1000 kg.

Warning. A multi-parcel shipment is created if it is allowed under the terms of the contract.

Warning. To create a multi-parcel shipment, the declared price must be specified for at least one of the parcels.

Creating a multi-parcel shipment

POSTRequest

URI: /shipments?token={token}

```
{
  "sender":{
    "uuid":"{{clientPeCounterpartyWdUuid}}"
  },
  "recipient":{
    "uuid":"{{companyClientGoldenRecordWd}}"
  },
  "senderAddressId":"{{senderAddressId}}",
  "deliveryType":"W2W",
  "sms":true,
  "paidByRecipient":false,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":10000,
      "length":170,
      "width":20,
      "height":20,
      "declaredPrice":1000,
      "description":"description 1",
      "parcelNumber":1
    },
    {
      "name":"Parce2",
      "weight":500,
      "length":170,
      "width":20,
      "height":20,
      "declaredPrice":1000,
      "description":"description 2",
      "parcelNumber":2
    },
    {
      "name":"Parce3",
      "weight":500,
      "length":170,
```



```
"width":20,  
"height":20,  
"declaredPrice":1000,  
"description":"description 3",  
"parcelNumber":3  
}  
]  
}
```

Response
Response code: 200

```
{  
  "uuid":"da7e6b6e-b24c-4af0-80ee-b807a1f0f2d4",  
  "type":"EXPRESS",  
  "sender":{  
    "uuid":"58d90202-708c-4aa0-b0a5-df2bb57b2a1f",  
    "name":"Ф0П Петренко",  
    "firstName":null,  
    "middleName":null,  
    "lastName":null,  
    "latinName":null,  
    "postId":null,  
    "externalId":null,  
    "uniqueRegistrationNumber":"0035",  
    "counterpartyUuid":"2a3ddbb4-4b4b-4c06-8556-6a0fdea699e5",  
    "addressId":530912,  
    "addresses":[  
      {  
        "uuid":"ea65420d-dba6-422e-a9ca-5f985428246a",  
        "addressId":530887,  
        "address":{  
          "id":530887,  
          "postcode":"04071",  
          "region":"Kyiv",  
          "district":null,  
          "city":"Kyiv",  
          "street":"Khoriva",  
          "houseNumber":"40",  
          "apartmentNumber":"20",  
          "description":"none",  
          "countryside":false,  
          "foreignStreetHouseApartment":null,  
          "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",  
          "created":"2018-12-05T13:59:06",  
          "lastModified":"2018-12-05T13:59:06",  
          "country":"UA"  
        },  
        "type":"PHYSICAL",  
        "main":false  
      },  
      {  
        "uuid":"d2b2f474-c800-4fe7-8d12-c03fed5bc962",  
        "addressId":530912,  
        "address":{  
          "id":530912,  
          "postcode":"04071",  
          "region":"Київ",  
          "district":"Подільський",  
          "description":"none",  
          "countryside":false,  
          "foreignStreetHouseApartment":null,  
          "detailedInfo":"Україна, 04071, Київ, Київ, Кhoriva 40, 20, none",  
          "created":"2018-12-05T13:59:06",  
          "lastModified":"2018-12-05T13:59:06",  
          "country":"UA"  
        },  
        "type":"PHYSICAL",  
        "main":false  
      }  
    ]  
  }  
}
```

```
    "city": "Київ",
    "street": "Хорива",
    "houseNumber": "40",
    "apartmentNumber": "20",
"mailbox": "none",
    "description": "none",
    "countryside": false,
    "foreignStreetHouseApartment": null,
    "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
    "created": "2018-12-05T13:59:08",
    "lastModified": "2018-12-05T13:59:08",
    "country": "UA"
  },
  "type": "PHYSICAL",
  "main": true
}
],
  "phoneNumber": "+380671231234",
  "phones": [
    {
      "uuid": "9e1a9e54-1801-4063-9fa9-f9d3f252b656",
      "phoneNumber": "+380671231234",
      "type": "PERSONAL",
      "main": true,
"phoneId": 24645
    }
  ],
  "email": "",
  "emails": [
  ],
  "type": "PRIVATE_ENTREPRENEUR",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
  "edrpou": null,
  "bankAccount": "UA073808050000000026000439806",
  "tin": "342720434912",
  "contactPersonName": null,
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": false,
  "checkOnDeliveryAllowed": false
},
"dropOffPostcode": "08436",
"recipient": {
  "uuid": "3f7c7fa0-f66f-4452-96b5-4d13c1cc993f",
  "name": "ФОП Петренко",
  "firstName": null,
  "middleName": null,
  "lastName": null,
  "postId": "L180000459VZF",
  "externalId": null,
  "uniqueRegistrationNumber": "0035",
  "counterpartyUuid": "2a3ddbb4-4b4b-4c06-8556-6a0fdea699e5",
  "addressId": 530912,
"addresses": [
  {
    "uuid": "ea65420d-dba6-422e-a9ca-5f985428246a",
```

```
"addressId":530887,
"address":{
  "id":530887,
  "postcode":"04071",
  "region":"Kyiv",
  "district":null,
  "city":"Kyiv",
  "street":"Khoriva",
  "houseNumber":"40",
  "apartmentNumber":"20",
"mailbox":"none",
  "description":"none",
  "countryside":false,
  "foreignStreetHouseApartment":null,
  "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
  "created":"2018-12-05T13:59:06",
  "lastModified":"2018-12-05T13:59:06",
  "country":"UA"
},
"type":"PHYSICAL",
"main":false
},
{
  "uuid":"d2b2f474-c800-4fe7-8d12-c03fed5bc962",
  "addressId":530912,
  "address":{
    "id":530912,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "houseNumber":"40",
    "apartmentNumber":"20",
"mailbox":"none",
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
    "created":"2018-12-05T13:59:08",
    "lastModified":"2018-12-05T13:59:08",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380671231234",
"phones":[
  {
    "uuid":"07d2c284-01de-428e-b891-8d38dca1d3bc",
    "phoneNumber":"+380671231234",
    "type":"PERSONAL",
    "main":true,
"phoneId":24645
  }
],
"email":"","
```

```
"emails":[
  ],
  "type":"COMPANY",
  "postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
  "edrpou":"40145721",
  "bankAccount":"UA073808050000000026000439806",
  "tin":null,
  "contactPersonName":null,
  "resident":true,
  "GDPRRead":false,
  "GDPRAccept":false,
  "personalDataApproved":false,
  "checkOnDeliveryAllowed":false
},
"recipientPhone":"+380671231234",
"recipientEmail":null,
"recipientAddressId":521684,
"senderAddressId":841684,
"returnAddressId":521692,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2W",
"packageType":null,
"onFailReceiveType":"RETURN",
"barcode":"5017700000034",
"weight":11000,
"length":170,
"width":20,
"height":20,
"declaredPrice":3000,
"deliveryPrice":301.95,
"rawDeliveryPrice":388.2,
"returnDeliveryPrice":150.98,
"withDeliveryNotification":false,
"postPay":null,
"postPayUah":null,
"postPayDeliveryPrice":10,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"c7e00870-32ea-44e2-8a38-e4abeedeba74",
    "name":"Express Discount 20%",
    "fromDate":"2017-01-01",
    "toDate":"2019-01-01",
    "value":20,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  },
  {
    "uuid":"44334351-122c-4ce3-be06-419957b6adee",
    "name":"EXPRESS 3 deliveryTypes modifier 3%",
    "fromDate":"2017-01-01",
    "toDate":"2099-12-31",
    "value":3,
    "category":"CONTRACT_DISCOUNT",
    "type":"MODIFIER"
  }
]
```

```
    }
  ],
  "lastModified": "2018-09-25T10:35:07",
  "description": "some new desc",
  "parcels": [
    {
      "uuid": "a111d063-af5c-4309-a0d7-a9746608af04",
      "name": "Parce2",
      "parcelNumber": 2,
      "barcode": "555150000885",
      "weight": 500,
      "length": 170,
      "width": 20,
      "height": 20,
      "declaredPrice": 1000,
      "parcelItems": null,
      "description": "description 2"
    },
    {
      "uuid": "ec89cd03-7872-48cd-b44d-c5497a9bef7c",
      "name": "Parcel",
      "parcelNumber": 1,
      "barcode": "555150000877",
      "weight": 10000,
      "length": 170,
      "width": 20,
      "height": 20,
      "declaredPrice": 1000,
      "parcelItems": null,
      "description": "description 1"
    },
    {
      "uuid": "6d4e72d5-6fec-4055-960e-c170f4565c48",
      "name": "Parce3",
      "parcelNumber": 3,
      "barcode": "555150000869",
      "weight": 500,
      "length": 170,
      "width": 20,
      "height": 20,
      "declaredPrice": 1000,
      "parcelItems": null,
      "description": "description 3"
    }
  ],
  "direction": {
    "regionSortingCenter": "Херсон",
    "districtSortingCenter": null,
    "postOfficeNumber": "73013",
    "postOfficeName": "Херсон"
  },
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2018-09-25T10:35:07"
  },
  "deliveryDate": "2018-09-29T00:00:00",
  "calculationDescription": "Price=301.95: price for the weight=0.00; tariff (EX  
PRESS, COUNTRY, 11000 g, 170 cm)=90.00; using max tariff=90.00; length overpay=2  
70.00; declared price surcharge=15.00; Express Discount 20%=75.00; EXPRESS 3 del
```

```
iveryTypes modifier 3%=11.25; sms=1.20; return delivery price=150.98",
  "paidByRecipient":false,
  "postPayPaidByRecipient":true,
  "bulky":true,
  "fragile":false,
  "bees":false,
  "sms":true,
  "toReturnToSender":null,
  "documentBack":false,
  "checkOnDelivery":false,
  "fittingAllowed" : false,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free":false
}
```

Adding a new parcel to the shipment by uuid or barcode

Parameters in the request

{uuidOrBarcode } – Uuid or barcode of the shipment to which you want to add a new parcel

POSTRequest

URI:/shipments/{uuidOrBarcode}/parcels?token={token}

```
{
  "name":"Parcel1234",
  "weight":1234,
  "length":170,
  "width":20,
  "height":20,
  "declaredPrice":1234
}
```

Response

Response code: 200

[Shipment with added parcel]

Warning. You cannot add another parcel with a shipment update request. You must use a separate request.

Changing a multi-parcel shipment

Parameters in the request

{ShipmentManyParcelsUuid } – is shipment with several parcels

{parcelUuidForUpdate } – Uuid of the parcel to be updated

Warning. The request for the shipment update must contain uuid or barcode of the parcel in the shipment being updated.

PUTRequest

URI:/shipments/{ShipmentManyParcelsUuid}?token={token}

```
{
  "parcels":[
    {
      "uuid":"{{parcelUuidForUpdate}}",
      "name":"Parcel123",
      "weight":10000,
      "length":170,
      "declaredPrice":1000
    }
  ]
}
```

Response

Response code: 200

```
{
  "uuid":"da7e6b6e-b24c-4af0-80ee-b807a1f0f2d4",
  "type":"EXPRESS",
  "sender":{
    "uuid":"58d90202-708c-4aa0-b0a5-df2bb57b2a1f",
    "name":"ФОП Петренко",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":null,
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"2a3dabb4-4b4b-4c06-8556-6a0fdea699e5",
    "addressId":530912,
    "addresses":[
      {
        "uuid":"ea65420d-dba6-422e-a9ca-5f985428246a",
        "addressId":530887,
        "address":{
          "id":530887,
          "postcode":"04071",
          "region":"Kyiv",
          "district":null,
          "city":"Kyiv",
          "street":"Khoriva",
          "houseNumber":"40",
          "apartmentNumber":"20",
        }
      }
    ]
  },
  "mailbox":"none",
  "description":"none",
  "countryside":false,
  "foreignStreetHouseApartment":null,
  "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
}
```

```
    "created": "2018-12-05T13:59:06",
    "lastModified": "2018-12-05T13:59:06",
    "country": "UA"
  },
  "type": "PHYSICAL",
  "main": false
},
{
  "uuid": "d2b2f474-c800-4fe7-8d12-c03fed5bc962",
  "addressId": 530912,
  "address": {
    "id": 530912,
    "postcode": "04071",
    "region": "Київ",
    "district": "Подільський",
    "city": "Київ",
    "street": "Хорива",
    "houseNumber": "40",
    "apartmentNumber": "20",
    "mailbox": "none",
    "description": "none",
    "countryside": false,
    "foreignStreetHouseApartment": null,
    "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40, 20, none",
    "created": "2018-12-05T13:59:08",
    "lastModified": "2018-12-05T13:59:08",
    "country": "UA"
  },
  "type": "PHYSICAL",
  "main": true
}
],
"phoneNumber": "+380671231234",
"phones": [
  {
    "uuid": "9e1a9e54-1801-4063-9fa9-f9d3f252b656",
    "phoneNumber": "+380671231234",
    "type": "PERSONAL",
    "main": true,
    "phoneId": 24645
  }
],
"email": "",
"emails": [
],
"type": "PRIVATE_ENTREPRENEUR",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
"bankAccount": "UA073808050000000026000439806",
"tin": "342720434912",
"contactPersonName": null,
"resident": true,
"GDPRRead": false,
"GDPRAccept": false,
"personalDataApproved": false,
"checkOnDeliveryAllowed": false
},
"dropOffPostcode": "08436",
```



```
"recipient":{
  "uuid":"3f7c7fa0-f66f-4452-96b5-4d13c1cc993f",
  "name":"ФОП Петренко",
  "firstName":null,
  "middleName":null,
  "lastName":null,
  "postId":"L180000459VZF",
  "externalId":null,
  "uniqueRegistrationNumber":"0035",
  "counterpartyUuid":"2a3ddbb4-4b4b-4c06-8556-6a0fdea699e5",
  "addressId":530912,
  "addresses":[
    {
      "uuid":"ea65420d-dba6-422e-a9ca-5f985428246a",
      "addressId":530887,
      "address":{
        "id":530887,
        "postcode":"04071",
        "region":"Kyiv",
        "district":null,
        "city":"Kyiv",
        "street":"Khoriva",
        "houseNumber":"40",
        "apartmentNumber":"20",
"mailbox":"none",
        "description":"none",
        "countryside":false,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
        "created":"2018-12-05T13:59:06",
        "lastModified":"2018-12-05T13:59:06",
        "country":"UA"
      },
      "type":"PHYSICAL",
      "main":false
    },
    {
      "uuid":"d2b2f474-c800-4fe7-8d12-c03fed5bc962",
      "addressId":530912,
      "address":{
        "id":530912,
        "postcode":"04071",
        "region":"Київ",
        "district":"Подільський",
        "city":"Київ",
        "street":"Хорива",
        "houseNumber":"40",
        "apartmentNumber":"20",
"mailbox":"none",
        "description":"none",
        "countryside":false,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
        "created":"2018-12-05T13:59:08",
        "lastModified":"2018-12-05T13:59:08",
        "country":"UA"
      },
      "type":"PHYSICAL",
```

```
        "main":true
      }
    ],
    "phoneNumber":"+380671231234",
    "phones":[
      {
        "uuid":"07d2c284-01de-428e-b891-8d38dca1d3bc",
        "phoneNumber":"+380671231234",
        "type":"PERSONAL",
        "main":true,
"phoneId":24645
      }
    ],
    "email":"",
    "emails":[]
  ],
  "type":"COMPANY",
  "postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
  "edrpou":"40145721",
  "bankAccount":"UA073808050000000026000439806",
  "contactPersonName":null,
  "resident":true,
  "GDPRRead":false,
  "GDPRAccept":false,
  "personalDataApproved":false,
"checkOnDeliveryAllowed": true
},
"recipientPhone":"+380671231234",
"recipientEmail":null,
"recipientAddressId":521684,
"senderAddressId":841684,
"returnAddressId":521692,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2W",
"packageType":null,
"onFailReceiveType":"RETURN",
"barcode":"5017700000034",
"weight":11000,
"length":170,
"width":15,
"height":15,
"declaredPrice":3000,
"deliveryPrice":301.95,
"rawDeliveryPrice":388.2,
"returnDeliveryPrice": 150.98,
"withDeliveryNotification":false,
"postPay": null,
"postPayUah": null,
"postPayDeliveryPrice":null,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"c7e00870-32ea-44e2-8a38-e4abeedeba74",
    "name":"Express Discount 20%",
    "fromDate":"2017-01-01",
```

```
        "toDate": "2019-01-01",
        "value": 20,
        "category": "CONTRACT_DISCOUNT",
        "type": "BASE"
    },
    {
        "uuid": "44334351-122c-4ce3-be06-419957b6adee",
        "name": "EXPRESS 3 deliveryTypes modifier 3%",
        "fromDate": "2017-01-01",
        "toDate": "2099-12-31",
        "value": 3,
        "category": "CONTRACT_DISCOUNT",
        "type": "MODIFIER"
    }
],
"lastModified": "2018-09-25T10:37:00",
"description": "some new desc",
"parcels": [
    {
        "uuid": "6792571c-3506-42b6-add0-953d22f88555",
        "name": "Parcel123",
        "parcelNumber": 1,
        "barcode": "5017700000034",
        "weight": 10000,
        "length": 170,
        "width": 15,
        "height": 15,
        "declaredPrice": 1000,
        "parcelItems": [

        ],
        "description": null
    },
    {
        "uuid": "11c872b8-2105-4696-b684-f0578b72e267",
        "name": "Parce3",
        "parcelNumber": 2,
        "barcode": "5017700000042",
        "weight": 500,
        "length": 170,
        "width": null,
        "height": null,
        "declaredPrice": 1000,
        "parcelItems": [

        ],
        "description": "description"
    },
    {
        "uuid": "048d1cec-942a-40ad-917c-8c3f156891bf",
        "name": "Parce2",
        "parcelNumber": 3,
        "barcode": "5017700000050",
        "weight": 500,
        "length": 170,
        "width": null,
        "height": null,
        "declaredPrice": 1000,
        "parcelItems": [
```

```

    ],
    "description": "description"
  }
],
"direction": {
  "regionSortingCenter": "Херсон",
  "districtSortingCenter": null,
  "postOfficeNumber": "73013",
  "postOfficeName": "Херсон"
},
"lifecycle": {
  "status": "CREATED",
  "statusDate": "2018-09-25T10:35:07"
},
"deliveryDate": "2018-09-29T00:00:00",
"calculationDescription": "Price=301.95: price for the weight=0.00; tariff (EXPRESS, COUNTRY, 11000 g, 170 cm)=90.00; using max tariff=90.00; length overpay=270.00; declared price surcharge=15.00; Express Discount 20%=75.00; EXPRESS 3 deliveryTypes modifier 3%=11.25; sms=1.20; return delivery price=150.98",
"paidByRecipient": false,
"postPayPaidByRecipient": true,
"bulky": true,
"fragile": false,
"bees": false,
"sms": true,
"toReturnToSender": null,
"documentBack": false,
"checkOnDelivery": false,
"fittingAllowed": false,
"transferPostPayToBankAccount": false,
"deliveryPricePaid": false,
"postPayPaid": false,
"postPayDeliveryPricePaid": false,
"packedBySender": false,
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
"free": false
}

```

Warning. If you need to create a shipment with two identical parcels, add a unique description to each parcel, the 'description' field.

Changing a multi-parcel shipment by barcode

Parameters in the request

{ShipmentManyParcelsUuid } – is Uuid of the shipment with several parcels

PUT Request

URI:/shipments/{ShipmentManyParcelsUuid}?token={token}

```
{
  "parcels":[
    {
      "barcode":"{{parcelBarcodeForUpdate}}",
      "name":"Parcel123",
      "weight":10000,
      "length":170,
      "declaredPrice":650
    }
  ]
}
```

Response

Response code: 200

[Shipment with changes. See Response shipment changes above]

Deleting a parcel from a shipment

Parameters in the request

{shipmentUuid} – is Uuid of the shipment from which you want to delete the parcel

{parcelToBeDeletedBarcode} – is barcode of the parcel to be deleted

DELETE Request

URI:/shipments/{shipmentUuid}/parcels/{parcelToBeDeletedBarcode}?token={token}

Response

Response code: 200

```
{
  "uuid":"da7e6b6e-b24c-4af0-80ee-b807a1f0f2d4",
  "type":"EXPRESS",
  "sender":{
    "uuid":"58d90202-708c-4aa0-b0a5-df2bb57b2a1f",
    "name":"ФOP Петренко",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":null,
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"2a3dabb4-4b4b-4c06-8556-6a0fdea699e5",
    "addressId":530912,
    "addresses":[
      {
        "uuid":"ea65420d-dba6-422e-a9ca-5f985428246a",
        "addressId":530887,
        "address":{
          "id":530887,
```

```
        "postcode": "04071",
        "region": "Kyiv",
        "district": null,
        "city": "Kyiv",
        "street": "Khoriva",
        "houseNumber": "40",
        "apartmentNumber": "20",
"mailbox": "none",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
        "created": "2018-12-05T13:59:06",
        "lastModified": "2018-12-05T13:59:06",
        "country": "UA"
    },
    "type": "PHYSICAL",
    "main": false
},
{
    "uuid": "d2b2f474-c800-4fe7-8d12-c03fed5bc962",
    "addressId": 530912,
    "address": {
        "id": 530912,
        "postcode": "04071",
        "region": "Київ",
        "district": "Подільський",
        "city": "Київ",
        "street": "Хорива",
        "houseNumber": "40",
        "apartmentNumber": "20",
"mailbox": "none",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
        "created": "2018-12-05T13:59:08",
        "lastModified": "2018-12-05T13:59:08",
        "country": "UA"
    },
    "type": "PHYSICAL",
    "main": true
}
],
"phoneNumber": "+380671231234",
"phones": [
    {
        "uuid": "9e1a9e54-1801-4063-9fa9-f9d3f252b656",
        "phoneNumber": "+380671231234",
        "type": "PERSONAL",
        "main": true,
"phoneId": 24645
    }
],
"email": "",
"emails": [
```

```
    ],
    "type": "PRIVATE_ENTREPRENEUR",
    "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
    "edrpou": null,
    "bankAccount": "UA073808050000000026000439806",
    "tin": "342720434912",
    "contactPersonName": null,
    "resident": true,
    "GDPRRead": false,
    "GDPRAccept": false,
    "personalDataApproved": false,
    "checkOnDeliveryAllowed": false
  },
  "dropOffPostcode": "08436",
  "recipient": {
    "uuid": "3f7c7fa0-f66f-4452-96b5-4d13c1cc993f",
    "name": "ФП Петренко",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "postId": "L180000459VZF",
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "2a3ddb4-4b4b-4c06-8556-6a0fdea699e5",
    "addressId": 530912,
    "addresses": [
      {
        "uuid": "ea65420d-dba6-422e-a9ca-5f985428246a",
        "addressId": 530887,
        "address": {
          "id": 530887,
          "postcode": "04071",
          "region": "Kyiv",
          "district": null,
          "city": "Kyiv",
          "street": "Khoriva",
          "houseNumber": "40",
          "apartmentNumber": "20",
        }
      }
    ]
  },
  "mailbox": "none",
  "description": "none",
  "countryside": false,
  "foreignStreetHouseApartment": null,
  "detailedInfo": "Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none",
  "created": "2018-12-05T13:59:06",
  "lastModified": "2018-12-05T13:59:06",
  "country": "UA"
},
"type": "PHYSICAL",
"main": false
},
{
  "uuid": "d2b2f474-c800-4fe7-8d12-c03fed5bc962",
  "addressId": 530912,
  "address": {
    "id": 530912,
    "postcode": "04071",
    "region": "Київ",
    "district": "Подільський",
    "city": "Київ",
```

```
        "street": "Хорива",
        "houseNumber": "40",
        "apartmentNumber": "20",
"mailbox": "none",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
        "created": "2018-12-05T13:59:08",
        "lastModified": "2018-12-05T13:59:08",
        "country": "UA"
    },
    "type": "PHYSICAL",
    "main": true
}
],
    "phoneNumber": "+380671231234",
    "phones": [
        {
            "uuid": "07d2c284-01de-428e-b891-8d38dca1d3bc",
            "phoneNumber": "+380671231234",
            "type": "PERSONAL",
            "main": true,
"phoneId": 24645
        }
    ],
    "email": "",
    "emails": [
    ],
    "type": "COMPANY",
    "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
    "edrpou": "40145721",
    "bankAccount": "UA073808050000000026000439806",
    "tin": null,
    "contactPersonName": null,
    "resident": true,
    "GDPRRead": false,
    "GDPRAccept": false,
    "personalDataApproved": false,
    "checkOnDeliveryAllowed": false
},
    "recipientPhone": "+380671231234",
    "recipientEmail": null,
    "recipientAddressId": 521684,
"senderAddressId": 841684,
    "returnAddressId": 521692,
    "shipmentGroupUuid": null,
    "externalId": null,
    "deliveryType": "W2W",
    "packageType": null,
    "onFailReceiveType": "RETURN",
    "barcode": "5017700000034",
    "weight": 11000,
    "length": 170,
    "width": 15,
    "height": 15,
    "declaredPrice": 3000,
```



```
"deliveryPrice":301.95,
"rawDeliveryPrice":388.2,
"returnDeliveryPrice": 150.98,
"withDeliveryNotification":false,
"postPay":null,
"postPayUah": null,
"postPayDeliveryPrice": null,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"c7e00870-32ea-44e2-8a38-e4abeedeba74",
    "name":"Express Discount 20%",
    "fromDate":"2017-01-01",
    "toDate":"2019-01-01",
    "value":20,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  },
  {
    "uuid":"44334351-122c-4ce3-be06-419957b6adee",
    "name":"EXPRESS 3 deliveryTypes modifier 3%",
    "fromDate":"2017-01-01",
    "toDate":"2099-12-31",
    "value":3,
    "category":"CONTRACT_DISCOUNT",
    "type":"MODIFIER"
  }
],
"lastModified":"2018-09-25T10:35:07",
"description":"some new desc",
"parcels":[
  {
    "uuid":"a111d063-af5c-4309-a0d7-a9746608af04",
    "name":"Parce2",
    "parcelNumber":2,
    "barcode":"5551500000885",
    "weight":500,
    "length":170,
    "width":15,
    "height":15,
    "declaredPrice":1000,
    "parcelItems":null,
    "description":"description 2"
  },
  {
    "uuid":"6d4e72d5-6fec-4055-960e-c170f4565c48",
    "name":"Parce3",
    "parcelNumber":3,
    "barcode":"5551500000869",
    "weight":500,
    "length":170,
    "width":15,
    "height":15,
    "declaredPrice":1000,
    "parcelItems":null,
    "description":"description 3"
```

```
    }
  ],
  "direction":{
    "regionSortingCenter":"Херсон",
    "districtSortingCenter":null,
    "postOfficeNumber":"73013",
    "postOfficeName":"Херсон"
  },
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2018-09-25T10:35:07"
  },
  "deliveryDate":"2018-09-29T00:00:00",
  "calculationDescription":"Price=301.95: price for the weight=0.00; tariff (EX  
PRESS, COUNTRY, 11000 g, 170 cm)=90.00; using max tariff=90.00; length overpay=2  
70.00; declared price surcharge=15.00; Express Discount 20%=75.00; EXPRESS 3 del  
iveryTypes modifier 3%=11.25; sms=1.20;return delivery price=150.98",
  "paidByRecipient":false,
  "postPayPaidByRecipient":true,
  "bulky":true,
  "fragile":false,
  "bees":false,
  "sms":true,
  "toReturnToSender":null,
  "documentBack":false,
  "checkOnDelivery":false,
  "fittingAllowed" : false,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free":false
}
```

Rules of parcels numbering

When creating a shipment, the client can specify the numbering of parcels. You cannot change the numbering while updating a shipment.

1. Numbers specified by the client must start with 1 and cannot be less or equal to 0.

2. Numbers must form a continuous series of numbers: 1, 2, 3, 4, etc.

Otherwise, the request returns an error.

3. The client can transfer unnumbered parcels together with numbered. The numbering rules shall apply to all numbered parcels.

Unnumbered parcels will be numbered randomly, taking into account the numbering specified by the client.

Example

The client has created a multi-parcel shipment (the letter indicates a parcel without a number, the numeral is a parcel with the specified number): A, 1, B, 2, C, 3.

Parcels will be numbered as follows:

1, 2, 3, (client's numbering is saved) 4, 5, 6 (numerals 4-6 are assigned to unnumbered parcels A, B, C randomly).

Sorting flows for shipments with multiple parcels

For shipments with multiple parcels, the sorting flow is formed not by the total weight of the shipment, but by the weight and dimensions of each item, for example:

- ▶ parcel 1, weight 2 kg, length 35 cm - stream "Д" (small);
- ▶ parcel 2, weight 4 kg, length 50 cm - stream "П" (parcels);
- ▶ parcel 3, weight 2 kg, length 80 cm - stream "Н" (large-size).

4.2. Shipment with several parcels weighing more than 30 kg

To create a multi-parcel shipment weighing more than 30 kg, the client must have the appropriate option in the contract (this possibility must be available under the terms of the agreement).

The weight of each parcel should not exceed 30 kg. Regarding the overall size of the parcel the usual restrictions for the Ukrposhta Express service apply.

If courier take out or delivery is ordered, the number of parcels should not exceed 5.

The total weight of the shipment should not exceed 1000 kg

Creating a shipment with several parcels weighing more than 30 kg

POSTRequest

URI:/shipments?token={token}

```
{
  "sender":{
    "uuid":"{{clientPeCounterpartyWdUuid}}"
  },
  "recipient":{
    "uuid":"{{companyClientGoldenRecordWd}}"
  },
  "deliveryType":"W2D",
  "sms":false,
  "paidByRecipient":false,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":10000,
      "length":170,
      "width":20,
      "height":20,
      "parcelNumber":1,
      "declaredPrice":1000
    },
    {
      "name":"Parce2",
      "weight":30000,
      "length":170,
      "width":20,
      "height":20,
      "declaredPrice":0,
      "parcelNumber":2,
      "description":"description"
    }
  ]
}
```

```

  },
  {
    "name": "Parce3",
    "weight": 500,
    "length": 170,
    "width": 20,
    "height": 20,
    "declaredPrice": 0,
    "parcelNumber": 3,
    "description": "description"
  }
],
"withDeliveryNotification": true
}

```

Response
Response code: 200

```

{
  "uuid": "afbc8c43-bda2-429b-932e-17395012c077",
  "type": "EXPRESS",
  "sender": {
    "uuid": "d05603a8-4c46-4026-9b6b-2d44c68938fe",
    "name": "ФОП Іваненко",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "latinName": "FOP Ivanenko",
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "f481269d-283b-44c3-91cc-021319153a65",
    "addressId": 1358253,
    "addresses": [
      {
        "uuid": "d584c6cc-54eb-475d-a0bd-b80c28ff7a4c",
        "addressId": 1358258,
        "address": {
          "id": 1358258,
          "postcode": "08436",
          "region": "Kyivska",
          "district": "Boyrka",
          "city": "Stovpiah",
          "street": "Franka",
          "houseNumber": "21",
          "apartmentNumber": null,
          "description": "none",
          "countryside": true,
          "foreignStreetHouseApartment": null,
          "detailedInfo": "Україна, 08436, Kyivska, Boyrka, Stovpiah,
Franka 21, none",
          "created": "2020-07-08T11:32:16",
          "lastModified": "2020-07-08T11:32:16",
          "country": "UA"
        }
      }
    ]
  },
  "type": "PHYSICAL",
  "main": false
}

```

```
    }],  
    "phoneNumber":"+380671231234",  
    "phones":[  
      {  
        "uuid":"58b0515e-2014-47be-bbdd-82bb22db3152",  
        "phoneId":24645,  
        "phoneNumber":"+380671231234",  
        "type":"PERSONAL",  
        "main":true  
      }  
    ],  
    "email":"Vasia@gmail.com",  
    "emails":[  
      {  
        "uuid":"04df8cac-d9a4-4f57-8ff4-8651b41b0050",  
        "email":"Vasia@gmail.com",  
        "main":true  
      }  
    ],  
    "type":"PRIVATE_ENTREPRENEUR",  
    "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",  
    "bankAccount":"UA433052991260041053420040000",  
    "tin":"4201030327",  
    "contactPersonName":null,  
    "resident":true,  
    "GDPRRead":false,  
    "GDPRAccept":false,  
    "personalDataApproved":true,  
    "checkOnDeliveryAllowed":false  
  },  
  "dropOffPostcode":"08436",  
  "recipient":{  
    "uuid":"8c7385b1-5a26-4f24-bdc1-782abadc0fff0",  
    "name":"ФОП Петренко",  
    "firstName":null,  
    "middleName":null,  
    "lastName":null,  
    "latinName":null,  
    "postId":"L200000032XWS",  
    "externalId":null,  
    "uniqueRegistrationNumber":"0035",  
    "counterpartyUuid":"f481269d-283b-44c3-91cc-021319153a65",  
    "addressId":1358246,  
    "addresses":[  
      {  
        "uuid":"fcb52372-f92a-418d-8a47-94c0631e959e",  
        "addressId":1358246,  
        "address":{  
          "id":1358246,  
          "postcode":"73013",  
          "region":"Херсонська",  
          "district":null,  
          "city":"Херсон",  
          "street":"Японська",  
        }  
      }  
    ]  
  }  
}
```

```
        "houseNumber": "13",
        "apartmentNumber": "45",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 73013, Херсонська, Херсон, Японська
13, 45, none",
        "created": "2020-07-08T11:32:15",
        "lastModified": "2020-07-08T11:32:15",
        "country": "UA"
    },
    {
        "type": "PHYSICAL",
        "main": true
    }
},
{
    "phoneNumber": "+380671231234",
    "phones": [
        {
            "uuid": "46fff6f18-f802-4c48-83d2-21d8d8c31586",
            "phoneId": 24645,
            "phoneNumber": "+380671231234",
            "type": "PERSONAL",
            "main": true
        }
    ]
},
{
    "email": "",
    "emails": [
    ],
    "type": "COMPANY",
    "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
    "edrpou": "40145721",
    "bankAccount": "UA433052991260041053420040000",
    "contactPersonName": null,
    "resident": true,
    "GDPRRead": false,
    "GDPRAccept": false,
    "personalDataApproved": false,
    "checkOnDeliveryAllowed": true
},
{
    "recipientPhone": "+380671231234",
    "recipientEmail": null,
    "recipientAddressId": 1358246,
    "senderAddressId": 1358253,
    "returnAddressId": 1358253,
    "shipmentGroupUuid": null,
    "externalId": null,
    "deliveryType": "W2D",
    "packageType": null,
    "onFailReceiveType": "RETURN",
    "barcode": "500970000341",
    "weight": 40500,
```

```
"length":170,
"width":20,
"height":20,
"declaredPrice":1000,
"deliveryPrice":395.90,
"rawDeliveryPrice":570.80,
"returnDeliveryPrice": 197.95,
"postPay": null,
"postPayUah": null,
"postPayDeliveryPrice": null,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"06d79812-dbf4-4bdd-bdc1-571c934d8033",
    "name":"Express Discount 30% D2D and W2D",
    "fromDate":"2020-07-08",
    "toDate":"2020-08-07",
    "value":30.0,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  },
  {
    "uuid":"5c2ea11b-3d33-449a-95cf-112be0859340",
    "name":"EXPRESS 3 deliveryTypes modifier 3%",
    "fromDate":"2020-07-08",
    "toDate":"2020-08-07",
    "value":3.0,
    "category":"CONTRACT_DISCOUNT",
    "type":"MODIFIER"
  }
],
"lastModified":"2020-07-08T14:37:16",
"description":"some new desc",
"parcels":[
  {
    "uuid":"3ffa6a07-642c-462f-9777-a74865617396",
    "name":"Parce2",
    "parcelNumber":2,
    "barcode":"500970000333",
    "weight":30000,
    "length":170,
    "width":20,
    "height":20,
    "declaredPrice":null,
    "parcelItems":null,
    "description":"description"
  },
  {
    "uuid":"dbfac3ba-89fd-47da-9504-b0b03b54f657",
    "name":"Parce3",
    "parcelNumber":3,
    "barcode":"500970000350",
    "weight":500,
```



```
        "length":170,
        "width":20,
        "height":20,
        "declaredPrice":null,
        "parcelItems":null,
        "description":"description"
    },
    {
        "uuid":"db50b2d3-b1fd-44ec-9e51-b420d11c589d",
        "name":"Parcel",
        "parcelNumber":1,
        "barcode":"5009700000341",
        "weight":10000,
        "length":170,
        "width":20,
        "height":20,
        "declaredPrice":1000,
        "parcelItems":null,
        "description":null
    }
],
    "direction":{
        "regionSortingCenter":"Херсон",
        "districtSortingCenter":null,
        "postOfficeNumber":"73013",
        "postOfficeName":"Херсон"
    },
    "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-07-08T14:37:16"
    },
    "deliveryDate":"2020-07-12T00:00:00",
    "calculationDescription":"Price=395.90: Calculation contains 3 parcels, new
measures are weight:40500, length:170, height:0, width:0; price for the weight=5
5.00; tariff (EXPRESS, COUNTRY, 40500 g, 170 cm)=380.00; delivery type(W2D)=90.0
0; declared price surcharge=5.00; Express Discount 30% D2D and W2D=159.00; EXPRE
SS 3 deliveryTypes modifier 3%=15.90; deliveryNotification=21.60; return
delivery price=197.95",
    "paidByRecipient":false,
    "postPayPaidByRecipient":true,
    "bulky":true,
    "fragile":false,
    "bees":false,
    "sms":false,
    "toReturnToSender":null,
    "documentBack":false,
    "checkOnDelivery":false,
    "fittingAllowed" : false,
    "transferPostPayToBankAccount":false,
    "deliveryPricePaid":false,
    "postPayPaid":false,
    "postPayDeliveryPricePaid":false,
    "packedBySender":false,
```

```
"free":false,  
  "withDeliveryNotification":true  
}
```

4.3. Bonus shipments under the loyalty program

Summary. Participants of the loyalty program can be any clients who send Express, Standard and Document via Personal Account / API. From the moment of joining the loyalty program, all types of discounts are not taken into account for the client, including the public contract – 5%.

At the beginning of each month, the system automatically finds all clients connected to the loyalty program, and for each client calculates the required number of bonus shipments:

$$\text{Bonus shipment} = \frac{\text{Number of sent parcels (Express + Standard)}}{\text{XX}},$$

where XX is the coefficient for the loyalty program according to the table.

Table 4.2.1. Bonus shipments coefficient calculation

Coefficient for the loyalty program	Number of paid shipments for the previous month, items
20	up to 1,000 inclusive
15	from 1,000 to 5,000 inclusive
10	from 5,000 to 10,000 inclusive
5	more than 10,000

Rounding-off is carried out according to mathematical rules.

Warning. When counting the number of shipments for the previous period, bonus shipments are not taken into account.

No later than the 5th day of the month following the reporting one, the system sets for the client the calculated number of bonus shipments.

Shipments provided to the client are charged in the API as regular Express / Standard / Document shipments with the difference that for the client their cost is UAH 0.01, except for the fee for forwarding a postpay transfer, the amount of which is transferred separately and displayed in other systems.

Warning. Under the loyalty program, it is **not allowed** to create bonus shipments with a length of more than 70 cm, as well as with a delivery notification (withDeliveryNotification=true) or SMS.

Table 4.2.2. Json Body Parameters. Bonus shipments

Parameter	Type	Description
type	String (Enum)	Type of bonus shipments (EXPRESS, STANDARD or DOCUMENT)
fromDate	String (localDateTime)	Bonus shipments start date
toDate	String (localDateTime)	Bonus shipments expiration date
freeShipmentsType	String (Enum)	Type of bonuses. Can take values: <ul style="list-style-type: none"> • WELCOME_BONUS - bonus at the beginning of cooperation; • LOYALTY_PROGRAM - loyalty program.
freeShipmentsGrantedType	String (Enum)	Bonus shipments calculation method. Can take values: <ul style="list-style-type: none"> • FREE_SHIPMENTS_GRANTED_AUTOMATICALLY - automatically; • FREE_SHIPMENTS_GRANTED_MANUALLY - manually.

limit	Number (Int)	The maximum number of bonus shipments
usedShipments	Object (Array)	Array of bonus shipments (json shipments)

Warning. Loyalty program bonus-shipments can be used during the year.

Creating bonus shipments under the loyalty program

POSTRequest

URI: /shipments/loyalty-program/free?token={token}

```
{
  "type": "STANDARD",
  "sender": {
    "uuid": "{{senderClientUuid}}"
  },
  "recipient": {
    "uuid": "{{recipientClientUuid}}"
  },
  "deliveryType": "D2D",
  "weight": 250,
  "length": 30,
  "width": 30,
  "height": 30,
  "description": "some new desc",
  "parcels": [
    {
      "name": "Parcel",
      "weight": 250,
      "length": 30,
      "width": 30,
      "height": 30,
      "declaredPrice": 2000
    }
  ]
}
```

Response

Response code: 200

[Bonus shipments (see section [Postal shipment](#))]

Creating bonus shipments in a group

Parameters in the request

{shipmentGroupUuid} – is uuid of the group in which you want to create a shipment. The group must be created in advance.

POSTRequest

URI: /shipment-groups/{shipmentGroupUuid}/shipments/free/LOYALTY_PROGRAM?token={token}

```
{
  "type": "STANDARD",
  "sender": {
    "uuid": "{{senderClientUuid}}"
  },
  "recipient": {
```

```

    "uuid":"{{recipientClientUuid}}",
  },
  "deliveryType":"D2D",
  "weight":250,
  "length":30,
  "width":30,
  "height":30,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":250,
      "length":30,
      "width":30,
      "height":30,
      "declaredPrice":2000
    }
  ]
}

```

Response

Response code: 200

----- Shipment in the group of bonus shipments -----

Receiving information on client's bonus shipments

Parameters in the request

{clientUuidOrPostId} – is uuid or PostId of the client

GETRequest

URI:/clients/{clientUuidOrPostId}/free-shipments/{freeShipmentsType}?token={token}

Response

Response code: 200

```

[
  {
    "type":"EXPRESS",
    "fromDate":"2019-07-02T16:24:23",
    "toDate":"2020-07-02T16:24:23",
    "freeShipmentsType":"LOYALTY_PROGRAM",
    "freeShipmentsGrantedType":"FREE_SHIPMENTS_GRANTED_MANUALLY",
    "limit":20,
    "usedShipments":[----Bonus shipments, used by the client----]
  },
  {
    "type":"STANDARD",
    "fromDate":"2019-07-02T16:24:23",
    "toDate":"2020-07-02T16:24:23",
    "freeShipmentsType":"LOYALTY_PROGRAM",
    "freeShipmentsGrantedType":"FREE_SHIPMENTS_GRANTED_MANUALLY",
    "limit":20,
    "usedShipments":[---- Bonus shipments, used by the client ----]
  }
]

```


4.4. Notification of a shipment delivery

Summary. The notification of delivery allows the sender to receive a document confirming the delivery of the shipment to the recipient. For shipments with an delivery notification, the sender prints f. 119 together with the sticker. At the time of delivery, the recipient puts his signature on f. 119, after which it is delivered to the sender. Delivery notification is available for Express and Standard shipments.

Table 4.3. JSON Body Parameters

Parameter	Type	Description
uuid	String (uuid)	Unique ID of the delivery notification
barcode	String	BCI of the delivery notification
parentType	String (Enum)	The type of shipment for which the delivery notification is generated. Can take values: <ul style="list-style-type: none"> • BELONG_TO_SHIPMENT - shipment (express and standard) • BELONG_TO_LETTER- letter
firstPrintedTime	String (LocalDateTime)	Date and time of first printing of the delivery notification (f. 119)
lastPrintedTime	String (LocalDateTime)	Date and time of last printing of the delivery notification
printedCount	Number (Int)	Shows how many times the delivery notification has been printed
subpoena	Boolean	Summons. Used exclusively for letters within the country. For shipments, the value is always false.

Warning. The request to create a shipment with a delivery notification returns only the "withDeliveryNotification" field: true and does not return the created delivery notification object itself. Another request shall be used for this. The delivery notification affects the price and is indicated in the calculation description (calculationDescription).

Creating a postal shipment with delivery notification

```

POSTRequest
URI: /shipments?token={token}
{
  "sender": {
    "uuid": "{{senderWithRealData}}"
  },
  "recipient": {
    "uuid": "{{recipientWithRealData}}"
  },
  "recipientPhone": "",
  "onFailReceiveType": "PROCESS_AS_REFUSAL",
  "deliveryType": "D2D",
  "description": "Посілка в Веселе ",

```

```

"checkOnDelivery":true,
"withDeliveryNotification":true,
"parcels":[
  {
    "name":"Посілка",
    "weight":3002,
    "length":30,
    "width":20,
    "height":20,
    "declaredPrice":9990
  }
]
}

```

Response
Response code: 200

```

{
  "uuid":"26ebd63a-6290-4472-9fb0-ea0a057d3546",
  "type":"EXPRESS",
  "sender":{
    "uuid":"45306bcc-e276-4a48-a957-3a03e97d4d14",
    "name":"ТОВ Трансфінансгруп",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":null,
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"8463b7ec-47d1-41f6-aa25-7d613526d434",
    "addressId":1382908,
    "addresses":[
      {
        "uuid":"c101e5e9-8a8c-46bd-a314-5a5df75b1ddc",
        "addressId":1382885,
        "address":{
          "id":1382885,
          "postcode":"76018",
          "region":"Івано-Франківська",
          "district":"Івано-Франківськ(місто) р-н",
          "city":"Івано-Франківськ",
          "street":"Вул. Мазепи",
          "houseNumber":"22",
          "apartmentNumber":"715",
          "description":"none",
          "countryside":false,
          "foreignStreetHouseApartment":null,
          "detailedInfo":"Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
          "created":"2020-01-27T16:05:22",
          "lastModified":"2020-01-27T16:05:22",
          "country":"UA"
        }
      },
      {
        "type":"PHYSICAL",
        "main":false
      }
    ]
  }
}

```



```
    "uuid": "ae7a5f98-395f-48c9-93dd-116bc407d1ce",
    "addressId": 1382908,
    "address": {
      "id": 1382908,
      "postcode": "04071",
      "region": "Київ",
      "district": "Подільський",
      "city": "Київ",
      "street": "Хорива",
      "houseNumber": "40",
      "apartmentNumber": "20",
      "description": "none",
      "countryside": false,
      "foreignStreetHouseApartment": null,
      "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
      "created": "2020-01-27T16:05:23",
      "lastModified": "2020-01-27T16:05:23",
      "country": "UA"
    },
    "type": "PHYSICAL",
    "main": true
  }
],
  "phoneNumber": "+380671231234",
  "phones": [
    {
      "uuid": "212f83ed-6c07-42d3-ac88-149fec66e273",
      "phoneId": 24645,
      "phoneNumber": "+380671231234",
      "type": "PERSONAL",
      "main": true
    }
  ]
],
  "email": "",
  "emails": [
  ],
  "type": "COMPANY",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASHLESS_ONLY",
  "edrpou": "20053145",
  "bankAccount": "UA433052991260041053420040000",
  "contactPersonName": "Аркадій Петрович Боровиков",
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": true,
  "checkOnDeliveryAllowed": true
},
  "dropOffPostcode": "04071",
  "recipient": {
```

```
"uuid":"36ea5a19-e4bf-4cf5-aac9-915fbd6e2d5b",
"name":"Петренко Василь Сергійович",
"firstName":"Василь",
"middleName":"Сергійович",
"lastName":"Петренко",
"latinName":null,
"postId":null,
"externalId":null,
"uniqueRegistrationNumber":null,
"counterpartyUuid":"8463b7ec-47d1-41f6-aa25-7d613526d434",
"addressId":1382879,
"addresses":[
  {
    "uuid":"183040a2-b55e-4496-ae13-c72964d3fbd6",
    "addressId":1382885,
    "address":{
      "id":1382885,
      "postcode":"76018",
      "region":"Івано-Франківська",
      "district":"Івано-Франківськ(місто) р-н",
      "city":"Івано-Франківськ",
      "street":"Вул. Мазепи",
      "houseNumber":"22",
      "apartmentNumber":"715",
      "description":"none",
      "countryside":false,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
      "created":"2020-01-27T16:05:22",
      "lastModified":"2020-01-27T16:05:22",
      "country":"UA"
    },
    "type":"PHYSICAL",
    "main":false
  },
  {
    "uuid":"d3a7d444-edd1-47c3-9540-ecb0c2ba311a",
    "addressId":1382879,
    "address":{
      "id":1382879,
      "postcode":"08436",
      "region":"Київська",
      "district":"Боярка",
      "city":"Стовп'яги",
      "street":"Франка",
      "houseNumber":"21",
      "apartmentNumber":null,
      "description":"none",
      "countryside":true,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
      "created":"2020-01-27T16:05:21",
      "lastModified":"2020-01-27T16:05:21",
      "country":"UA"
    }
  }
]
```

```
    },
    "type": "PHYSICAL",
    "main": true
  }
],
  "phoneNumber": "+380633082475",
  "phones": [
    {
      "uuid": "830e7e16-1827-4cbe-9bd1-a153a4a36493",
      "phoneId": 179483,
      "phoneNumber": "+380633082475",
      "type": "PERSONAL",
      "main": true
    }
  ]
},
  "email": "",
  "emails": [
  ],
  "type": "INDIVIDUAL",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
  "bankAccount": null,
  "contactPersonName": null,
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": false,
  "checkOnDeliveryAllowed": true
},
  "recipientPhone": "+380633082475",
  "recipientEmail": null,
  "recipientAddressId": 1382879,
  "senderAddressId": 1382908,
  "returnAddressId": 1382908,
  "shipmentGroupUuid": null,
  "externalId": null,
  "deliveryType": "D2D",
  "packageType": null,
  "onFailReceiveType": "PROCESS_AS_REFUSAL",
  "barcode": "299580000733",
  "weight": 3002,
  "length": 30,
  "width": 20,
  "height": 20,
  "declaredPrice": 9990,
  "deliveryPrice": 102.99,
  "rawDeliveryPrice": 139.55,
  "postPay": null,
  "postPayUah": null,
  "postPayDeliveryPrice": null,
  "currencyCode": null,
  "postPayCurrencyCode": null,
```

```
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"e89363c5-0eb1-4bbe-8030-5f0c42c94469",
    "name":"Express Discount 30% D2D and W2D",
    "fromDate":"2020-01-27",
    "toDate":"2020-02-26",
    "value":30.0,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2020-01-27T16:17:57",
"description":"Посілка в Веселе ",
"parcels":[
  {
    "uuid":"c075508f-6c8f-425f-8b71-ced6b05126a6",
    "name":"Посілка",
    "parcelNumber":1,
    "barcode":"2995800000733",
    "weight":3002,
    "length":30,
    "width":20,
    "height":20,
    "declaredPrice":9990,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Переяслав-Хмельницький"
},
"lifecycle":{
  "status":"CREATED",
  "statusDate":"2020-01-27T16:17:57"
},
"deliveryDate":"2020-01-28T00:00:00",
"calculationDescription":"Price=102.99: price for the weight=0.00; tariff (EX
PRESS, REGION, 3002 g, 30 cm)=38.00; delivery type(D2D)=30.00; countryside=0.00;
declared price surcharge=49.95; Express Discount 30% D2D and W2D=35.38; Express
D2D Modifier 1%=1.18; deliveryNotification=21.60",
"paidByRecipient":false,
"postPayPaidByRecipient":true,
"bulky":false,
"fragile":false,
"bees":false,
"sms":false,
"toReturnToSender":null,
"documentBack":false,
"checkOnDelivery":true,
"fittingAllowed":true,
"transferPostPayToBankAccount":false,
"deliveryPricePaid":false,
```

```
"postPayPaid":false,  
"postPayDeliveryPricePaid":false,  
"packedBySender":false,  
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],  
"free":false,  
"withDeliveryNotification":true  
}
```

Receiving an delivery notification by uuid or barcode of shipment

Parameters in the request

{uuidOrBarcode} – is uuid or barcode of shipment

GET Request

URI:/shipments/{uuidOrBarcode}/delivery-notification?token={token}

Response

Response code: 200

```
{  
  "uuid":"374f0bf6-d53b-43ec-ac38-0d69820c8ec8",  
  "barcode":"0592500000117",  
  "parentType":"BELONG_TO_SHIPMENT",  
  "lifecycle":{  
    "status":"CREATED",  
    "statusDate":"2020-01-27T16:09:59"  
  },  
  "firstPrintedTime":"2020-01-27T16:10:03",  
  "lastPrintedTime":"2020-01-27T16:13:12",  
  "printedCount":6,  
  "regionSortingCenter":"Київ",  
  "districtSortingCenter":"ДОП № 1",  
  "postOfficeNumber":"04071",  
  "postOfficeName":"Київ",  
  "subpoena":false  
}
```

Receiving an delivery notification by uuid or barcode list of shipment

POST Request

URI:/shipments/delivery-notification?token={token}

```
[  
  "5011800000440",  
  "5011800000475"  
]
```

Response

Код відповіді: 200

```
[  
  {  
    "shipmentBarcode":"5011800000440",  
    "deliveryNotificationBarcode":"0590400000036"  
  },  
  {  
    "shipmentBarcode":"5011800000475",  
    "deliveryNotificationBarcode":"0590400000044"  
  }  
]
```

Receiving a shipment by uuid or barcode of delivery notification

Parameters in the request

{uuidOrBarcode} -is uuid or barcode of delivery notification

GET Request

URI:/delivery-notifications/{uuidOrBarcode}/shipment?token={token}

Response

Response code: 200

```
{  
  "uuid":"26ebd63a-6290-4472-9fb0-ea0a057d3546",  
  "type":"EXPRESS",  
  "sender":{  
    "uuid":"45306bcc-e276-4a48-a957-3a03e97d4d14",  
    "name":"ТОВ Трансфінансгруп",  
    "firstName":null,  
    "middleName":null,  
    "lastName":null,  
    "latinName":null,  
    "postId":null,  
    "externalId":null,  
    "uniqueRegistrationNumber":"0035",  
    "counterpartyUuid":"8463b7ec-47d1-41f6-aa25-7d613526d434",  
    "addressId":1382908,  
    "addresses":[  
      {  
        "uuid":"c101e5e9-8a8c-46bd-a314-5a5df75b1ddc",  
        "addressId":1382885,  
        "address":{  
          "id":1382885,  
          "postcode":"76018",  
          "region":"Івано-Франківська",  
          "district":"Івано-Франківськ(місто) р-н",  
          "city":"Івано-Франківськ",  

```

```
        "street": "Вул. Мазепи",
        "houseNumber": "22",
        "apartmentNumber": "715",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
        "created": "2020-01-27T16:05:22",
        "lastModified": "2020-01-27T16:05:22",
        "country": "UA"
    },
    {
        "type": "PHYSICAL",
        "main": false
    },
    {
        {
            "uuid": "ae7a5f98-395f-48c9-93dd-116bc407d1ce",
            "addressId": 1382908,
            "address": {
                "id": 1382908,
                "postcode": "04071",
                "region": "Київ",
                "district": "Подільський",
                "city": "Київ",
                "street": "Хорива",
                "houseNumber": "40",
                "apartmentNumber": "20",
                "description": "none",
                "countryside": false,
                "foreignStreetHouseApartment": null,
                "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
                "created": "2020-01-27T16:05:23",
                "lastModified": "2020-01-27T16:05:23",
                "country": "UA"
            },
            "type": "PHYSICAL",
            "main": true
        }
    },
    {
        "phoneNumber": "+380671231234",
        "phones": [
            {
                "uuid": "212f83ed-6c07-42d3-ac88-149fec66e273",
                "phoneId": 24645,
                "phoneNumber": "+380671231234",
                "type": "PERSONAL",
                "main": true
            }
        ]
    },
    {
        "email": "",
        "emails": [
```

```
],
  "type": "COMPANY",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASHLESS_ONLY",
  "edrpou": "20053145",
  "bankAccount": "UA433052991260041053420040000",
  "contactPersonName": "Аркадій Петрович Боровиков",
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": true,
  "checkOnDeliveryAllowed": true
},
"dropOffPostcode": "04071",
"recipient": {
  "uuid": "36ea5a19-e4bf-4cf5-aac9-915fbd6e2d5b",
  "name": "Петренко Василь Сергійович",
  "firstName": "Василь",
  "middleName": "Сергійович",
  "lastName": "Петренко",
  "latinName": null,
  "postId": null,
  "externalId": null,
  "uniqueRegistrationNumber": null,
  "counterpartyUuid": "8463b7ec-47d1-41f6-aa25-7d613526d434",
  "addressId": 1382879,
  "addresses": [
    {
      "uuid": "183040a2-b55e-4496-ae13-c72964d3fbd6",
      "addressId": 1382885,
      "address": {
        "id": 1382885,
        "postcode": "76018",
        "region": "Івано-Франківська",
        "district": "Івано-Франківськ(місто) р-н",
        "city": "Івано-Франківськ",
        "street": "Вул. Мазепи",
        "houseNumber": "22",
        "apartmentNumber": "715",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
        "created": "2020-01-27T16:05:22",
        "lastModified": "2020-01-27T16:05:22",
        "country": "UA"
      }
    }
  ]
},
  "type": "PHYSICAL",
  "main": false
},
{
  "uuid": "d3a7d444-edd1-47c3-9540-ecb0c2ba311a",
  "addressId": 1382879,
  "address": {
```



```
        "id":1382879,
        "postcode":"08436",
        "region":"Київська",
        "district":"Боярка",
        "city":"Стовп'яги",
        "street":"Франка",
        "houseNumber":"21",
        "apartmentNumber":null,
        "description":"none",
        "countryside":true,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
        "created":"2020-01-27T16:05:21",
        "lastModified":"2020-01-27T16:05:21",
        "country":"UA"
    },
    "type":"PHYSICAL",
    "main":true
}
],
"phoneNumber":"+380633082475",
"phones":[
    {
        "uuid":"830e7e16-1827-4cbe-9bd1-a153a4a36493",
        "phoneId":179483,
        "phoneNumber":"+380633082475",
        "type":"PERSONAL",
        "main":true
    }
]
],
"email":"","
"emails":[]
],
"type":"INDIVIDUAL",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
"bankAccount":null,
"contactPersonName":null,
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":false,
"checkOnDeliveryAllowed":true
},
"recipientPhone":"+380633082475",
"recipientEmail":null,
"recipientAddressId":1382879,
"senderAddressId":1382908,
"returnAddressId":1382908,
"shipmentGroupUuid":null,
"externalId":null,
```

```
"deliveryType": "D2D",
"packageType": null,
"onFailReceiveType": "PROCESS_AS_REFUSAL",
"barcode": "2995800000733",
"weight": 3002,
"length": 30,
"width": 0,
"height": 0,
"declaredPrice": 9990,
"deliveryPrice": 102.99,
"rawDeliveryPrice": 139.55,
"postPay": null,
"postPayUah": null,
"postPayDeliveryPrice": null,
"currencyCode": null,
"postPayCurrencyCode": null,
"currencyExchangeRate": null,
"discounts": [
  {
    "uuid": "e89363c5-0eb1-4bbe-8030-5f0c42c94469",
    "name": "Express Discount 30% D2D and W2D",
    "fromDate": "2020-01-27",
    "toDate": "2020-02-26",
    "value": 30.0,
    "category": "CONTRACT_DISCOUNT",
    "type": "BASE"
  }
],
"lastModified": "2020-01-27T16:17:57",
"description": "Посілка в Веселе ",
"parcels": [
  {
    "uuid": "c075508f-6c8f-425f-8b71-ced6b05126a6",
    "name": "Посілка",
    "parcelNumber": 1,
    "barcode": "2995800000733",
    "weight": 3002,
    "length": 30,
    "width": null,
    "height": null,
    "declaredPrice": 9990,
    "parcelItems": null,
    "description": null
  }
],
"direction": {
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП Яготин",
  "postOfficeNumber": "08436",
  "postOfficeName": "Переяслав-Хмельницький"
},
"lifecycle": {
  "status": "CREATED",
  "statusDate": "2020-01-27T16:17:57"
},
"deliveryDate": "2020-01-28T00:00:00",
"calculationDescription": "Price=102.99: price for the weight=0.00; tariff (EX  
PRESS, REGION, 3002 g, 30 cm)=38.00; delivery type(D2D)=30.00; countryside=0.00;
```

```
declared price surcharge=49.95; Express Discount 30% D2D and W2D=35.38; Express
D2D Modifier 1%=1.18; deliveryNotification=21.60",
  "paidByRecipient":false,
  "postPayPaidByRecipient":true,
  "bulky":false,
  "fragile":false,
  "bees":false,
  "sms":false,
  "toReturnToSender":null,
  "documentBack":false,
  "checkOnDelivery":true,
"fittingAllowed" : true,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free":false,
  "withDeliveryNotification":true
}
```

Receiving a shipment with a delivery notification by uuid or barcode of delivery notification

Parameters in the request

{notificationUuidOrBarcode } – is uuid or barcode of delivery notification

GETRequest

URI:/delivery-notifications-with/shipments/by/delivery-notifications/{notificationUuidOrBarcode}?token={token}

Response

Response code: 200

```
{
  "uuid": "26ebd63a-6290-4472-9fb0-ea0a057d3546",
  "type": "EXPRESS",
  "sender": {
    "uuid": "45306bcc-e276-4a48-a957-3a03e97d4d14",
    "name": "ТОВ Трансфінансгруп",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "latinName": null,
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "8463b7ec-47d1-41f6-aa25-7d613526d434",
    "addressId": 1382908,
    "addresses": [
      {
        "uuid": "c101e5e9-8a8c-46bd-a314-5a5df75b1ddc",
        "addressId": 1382885,
        "address": {
```

```
        "id":1382885,  
        "postcode":"76018",  
        "region":"Івано-Франківська",  
        "district":"Івано-Франківськ(місто) р-н",  
        "city":"Івано-Франківськ",  
        "street":"Вул. Мазепи",  
        "houseNumber":"22",  
        "apartmentNumber":"715",  
        "description":"none",  
        "countryside":false,  
        "foreignStreetHouseApartment":null,  
        "detailedInfo":"Україна, 76018, Івано-Франківська, Івано-  
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",  
        "created":"2020-01-27T16:05:22",  
        "lastModified":"2020-01-27T16:05:22",  
        "country":"UA"  
    },  
    "type":"PHYSICAL",  
    "main":false  
},  
{  
    "uuid":"ae7a5f98-395f-48c9-93dd-116bc407d1ce",  
    "addressId":1382908,  
    "address":{  
        "id":1382908,  
        "postcode":"04071",  
        "region":"Київ",  
        "district":"Подільський",  
        "city":"Київ",  
        "street":"Хорива",  
        "houseNumber":"40",  
        "apartmentNumber":"20",  
        "description":"none",  
        "countryside":false,  
        "foreignStreetHouseApartment":null,  
        "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 4  
0, 20, none",  
        "created":"2020-01-27T16:05:23",  
        "lastModified":"2020-01-27T16:05:23",  
        "country":"UA"  
    },  
    "type":"PHYSICAL",  
    "main":true  
}  
],  
"phoneNumber":"+380671231234",  
"phones":[  
    {  
        "uuid":"212f83ed-6c07-42d3-ac88-149fec66e273",  
        "phoneId":24645,  
        "phoneNumber":"+380671231234",  
        "type":"PERSONAL",  
        "main":true  
    }  
]
```

```
}
],
  "email": "",
  "emails": [
],
  "type": "COMPANY",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASHLESS_ONLY",
  "edrpou": "20053145",
  "bankAccount": "UA433052991260041053420040000",
  "contactPersonName": "Аркадій Петрович Боровиков",
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": true,
  "checkOnDeliveryAllowed": true
},
  "dropOffPostcode": "04071",
  "recipient": {
    "uuid": "36ea5a19-e4bf-4cf5-aac9-915fbd6e2d5b",
    "name": "Петренко Василь Сергійович",
    "firstName": "Василь",
    "middleName": "Сергійович",
    "lastName": "Петренко",
    "latinName": null,
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": null,
    "counterpartyUuid": "8463b7ec-47d1-41f6-aa25-7d613526d434",
    "addressId": 1382879,
    "addresses": [
      {
        "uuid": "183040a2-b55e-4496-ae13-c72964d3fbd6",
        "addressId": 1382885,
        "address": {
          "id": 1382885,
          "postcode": "76018",
          "region": "Івано-Франківська",
          "district": "Івано-Франківськ(місто) р-н",
          "city": "Івано-Франківськ",
          "street": "Вул. Мазепи",
          "houseNumber": "22",
          "apartmentNumber": "715",
          "description": "none",
          "countryside": false,
          "foreignStreetHouseApartment": null,
          "detailedInfo": "Україна, 76018, Івано-Франківська, Івано-Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
          "created": "2020-01-27T16:05:22",
          "lastModified": "2020-01-27T16:05:22",
          "country": "UA"
        }
      }
    ]
  },
  "type": "PHYSICAL",
  "main": false
}
```

```
    },
    {
      "uuid": "d3a7d444-edd1-47c3-9540-ecb0c2ba311a",
      "addressId": 1382879,
      "address": {
        "id": 1382879,
        "postcode": "08436",
        "region": "Київська",
        "district": "Боярка",
        "city": "Стовп'яги",
        "street": "Франка",
        "houseNumber": "21",
        "apartmentNumber": null,
        "description": "none",
        "countryside": true,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
        "created": "2020-01-27T16:05:21",
        "lastModified": "2020-01-27T16:05:21",
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380633082475",
  "phones": [
    {
      "uuid": "830e7e16-1827-4cbe-9bd1-a153a4a36493",
      "phoneId": 179483,
      "phoneNumber": "+380633082475",
      "type": "PERSONAL",
      "main": true
    }
  ],
  "email": "",
  "emails": [
  ],
  "type": "INDIVIDUAL",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
  "bankAccount": null,
  "contactPersonName": null,
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": false,
  "checkOnDeliveryAllowed": true
},
"recipientPhone": "+380633082475",
"recipientEmail": null,
```

```
"recipientAddressId":1382879,
"senderAddressId":1382908,
"returnAddressId":1382908,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"D2D",
"packageType":null,
"onFailReceiveType":"PROCESS_AS_REFUSAL",
"barcode":"299580000733",
"weight":3002,
"length":30,
"width":0,
"height":0,
"declaredPrice":9990,
"deliveryPrice":102.99,
"rawDeliveryPrice":139.55,
"postPay": null,
"postPayUah": null,
"postPayDeliveryPrice": null,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"e89363c5-0eb1-4bbe-8030-5f0c42c94469",
    "name":"Express Discount 30% D2D and W2D",
    "fromDate":"2020-01-27",
    "toDate":"2020-02-26",
    "value":30.0,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2020-01-27T16:17:57",
"description":"Посілка в Веселе ",
"parcels":[
  {
    "uuid":"c075508f-6c8f-425f-8b71-ced6b05126a6",
    "name":"Посілка",
    "parcelNumber":1,
    "barcode":"299580000733",
    "weight":3002,
    "length":30,
    "width":null,
    "height":null,
    "declaredPrice":9990,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Переяслав-Хмельницький"
```

```
},
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2020-01-27T16:17:57"
  },
  "deliveryDate":"2020-01-28T00:00:00",
  "calculationDescription":"Price=102.99: price for the weight=0.00; tariff (EX
PRESS, REGION, 3002 g, 30 cm)=38.00; delivery type(D2D)=30.00; countryside=0.00;
declared price surcharge=49.95; Express Discount 30% D2D and W2D=35.38; Express
D2D Modifier 1%=1.18; deliveryNotification=21.60",
  "paidByRecipient":false,
  "postPayPaidByRecipient":true,
  "bulky":false,
  "fragile":false,
  "bees":false,
  "sms":false,
  "toReturnToSender":null,
  "documentBack":false,
  "checkOnDelivery":true,
  "fittingAllowed" : true,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free":false,
  "withDeliveryNotification":true,
  {
    "uuid":"374f0bf6-d53b-43ec-ac38-0d69820c8ec8",
    "barcode":"059250000117",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-01-27T16:09:59"
    },
  },
  "firstPrintedTime":"2020-01-27T16:10:03",
  "lastPrintedTime":"2020-01-27T16:13:12",
  "printedCount":6,
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП № 1",
  "postOfficeNumber":"04071",
  "postOfficeName":"Київ",
  "subpoena":false
}
}
```


Receiving a shipment with a delivery notification by uuid or barcode of shipment

Parameters in the request

{shipmentUuidOrBarcode} – is uuid or barcode of shipment

GETRequest

URI: /delivery-notifications-
with/shipments/by/shipment/{shipmentUuidOrBarcode}?token={token}

Response

Response code: 200

```
{
  "uuid": "26ebd63a-6290-4472-9fb0-ea0a057d3546",
  "type": "EXPRESS",
  "sender": {
    "uuid": "45306bcc-e276-4a48-a957-3a03e97d4d14",
    "name": "ТОВ Трансфінансгруп",
    "firstName": null,
    "middleName": null,
    "lastName": null,
    "latinName": null,
    "postId": null,
    "externalId": null,
    "uniqueRegistrationNumber": "0035",
    "counterpartyUuid": "8463b7ec-47d1-41f6-aa25-7d613526d434",
    "addressId": 1382908,
    "addresses": [
      {
        "uuid": "c101e5e9-8a8c-46bd-a314-5a5df75b1ddc",
        "addressId": 1382885,
        "address": {
          "id": 1382885,
          "postcode": "76018",
          "region": "Івано-Франківська",
          "district": "Івано-Франківськ(місто) р-н",
          "city": "Івано-Франківськ",
          "street": "Вул. Мазепи",
          "houseNumber": "22",
          "apartmentNumber": "715",
          "description": "none",
          "countryside": false,
          "foreignStreetHouseApartment": null,
          "detailedInfo": "Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
          "created": "2020-01-27T16:05:22",
          "lastModified": "2020-01-27T16:05:22",
          "country": "UA"
        }
      }
    ]
  },
  "type": "PHYSICAL",
  "main": false
}
```

```
    "uuid": "ae7a5f98-395f-48c9-93dd-116bc407d1ce",
    "addressId": 1382908,
    "address": {
      "id": 1382908,
      "postcode": "04071",
      "region": "Київ",
      "district": "Подільський",
      "city": "Київ",
      "street": "Хорива",
      "houseNumber": "40",
      "apartmentNumber": "20",
      "description": "none",
      "countryside": false,
      "foreignStreetHouseApartment": null,
      "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
      "created": "2020-01-27T16:05:23",
      "lastModified": "2020-01-27T16:05:23",
      "country": "UA"
    },
    "type": "PHYSICAL",
    "main": true
  }
],
  "phoneNumber": "+380671231234",
  "phones": [
    {
      "uuid": "212f83ed-6c07-42d3-ac88-149fec66e273",
      "phoneId": 24645,
      "phoneNumber": "+380671231234",
      "type": "PERSONAL",
      "main": true
    }
  ]
],
  "email": "",
  "emails": [
  ],
  "type": "COMPANY",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASHLESS_ONLY",
  "edrpou": "20053145",
  "bankAccount": "UA433052991260041053420040000",
  "contactPersonName": "Аркадій Петрович Боровиков",
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": true,
  "checkOnDeliveryAllowed": true
},
  "dropOffPostcode": "04071",
  "recipient": {
```

```
"uuid":"36ea5a19-e4bf-4cf5-aac9-915fbd6e2d5b",
"name":"Петренко Василь Сергійович",
"firstName":"Василь",
"middleName":"Сергійович",
"lastName":"Петренко",
"latinName":null,
"postId":null,
"externalId":null,
"uniqueRegistrationNumber":null,
"counterpartyUuid":"8463b7ec-47d1-41f6-aa25-7d613526d434",
"addressId":1382879,
"addresses":[
  {
    "uuid":"183040a2-b55e-4496-ae13-c72964d3fbd6",
    "addressId":1382885,
    "address":{
      "id":1382885,
      "postcode":"76018",
      "region":"Івано-Франківська",
      "district":"Івано-Франківськ(місто) р-н",
      "city":"Івано-Франківськ",
      "street":"Вул. Мазепи",
      "houseNumber":"22",
      "apartmentNumber":"715",
      "description":"none",
      "countryside":false,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 76018, Івано-Франківська, Івано-
Франківськ(місто) р-н, Івано-Франківськ, Вул. Мазепи 22, 715, none",
      "created":"2020-01-27T16:05:22",
      "lastModified":"2020-01-27T16:05:22",
      "country":"UA"
    },
    "type":"PHYSICAL",
    "main":false
  },
  {
    "uuid":"d3a7d444-edd1-47c3-9540-ecb0c2ba311a",
    "addressId":1382879,
    "address":{
      "id":1382879,
      "postcode":"08436",
      "region":"Київська",
      "district":"Боярка",
      "city":"Стовп'яги",
      "street":"Франка",
      "houseNumber":"21",
      "apartmentNumber":null,
      "description":"none",
      "countryside":true,
      "foreignStreetHouseApartment":null,
      "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
      "created":"2020-01-27T16:05:21",
      "lastModified":"2020-01-27T16:05:21",
      "country":"UA"
    }
  }
]
```

```
},
    "type": "PHYSICAL",
    "main": true
}
],
    "phoneNumber": "+380633082475",
    "phones": [
        {
            "uuid": "830e7e16-1827-4cbe-9bd1-a153a4a36493",
            "phoneId": 179483,
            "phoneNumber": "+380633082475",
            "type": "PERSONAL",
            "main": true
        }
    ]
},
    "email": "",
    "emails": [
    ],
    "type": "INDIVIDUAL",
    "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
    "bankAccount": null,
    "contactPersonName": null,
    "resident": true,
    "GDPRRead": false,
    "GDPRAccept": false,
    "personalDataApproved": false,
    "checkOnDeliveryAllowed": true
},
    "recipientPhone": "+380633082475",
    "recipientEmail": null,
    "recipientAddressId": 1382879,
    "senderAddressId": 1382908,
    "returnAddressId": 1382908,
    "shipmentGroupUuid": null,
    "externalId": null,
    "deliveryType": "D2D",
    "packageType": null,
    "onFailReceiveType": "PROCESS_AS_REFUSAL",
    "barcode": "2995800000733",
    "weight": 3002,
    "length": 30,
    "width": 0,
    "height": 0,
    "declaredPrice": 9990,
    "deliveryPrice": 102.99,
    "rawDeliveryPrice": 139.55,
    "postPay": null,
    "postPayUah": null,
    "postPayDeliveryPrice": null,
    "currencyCode": null,
    "postPayCurrencyCode": null,
```

```
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"e89363c5-0eb1-4bbe-8030-5f0c42c94469",
    "name":"Express Discount 30% D2D and W2D",
    "fromDate":"2020-01-27",
    "toDate":"2020-02-26",
    "value":30.0,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2020-01-27T16:17:57",
"description":"Посілка в Веселе ",
"parcels":[
  {
    "uuid":"c075508f-6c8f-425f-8b71-ced6b05126a6",
    "name":"Посілка",
    "parcelNumber":1,
    "barcode":"2995800000733",
    "weight":3002,
    "length":30,
    "width":null,
    "height":null,
    "declaredPrice":9990,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Переяслав-Хмельницький"
},
"lifecycle":{
  "status":"CREATED",
  "statusDate":"2020-01-27T16:17:57"
},
"deliveryDate":"2020-01-28T00:00:00",
"calculationDescription":"Price=102.99: price for the weight=0.00; tariff (EX
PRESS, REGION, 3002 g, 30 cm)=38.00; delivery type(D2D)=30.00; countryside=0.00;
declared price surcharge=49.95; Express Discount 30% D2D and W2D=35.38; Express
D2D Modifier 1%=1.18; deliveryNotification=21.60",
"paidByRecipient":false,
"postPayPaidByRecipient":false,
"bulky":false,
"fragile":false,
"bees":false,
"sms":false,
"toReturnToSender":null,
"documentBack":false,
"checkOnDelivery":true,
```

```

"fittingAllowed" : true,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
  "free":false,
  "withDeliveryNotification":true,
  {
    "uuid":"374f0bf6-d53b-43ec-ac38-0d69820c8ec8",
    "barcode":"059250000117",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-01-27T16:09:59"
    },
    "firstPrintedTime":"2020-01-27T16:10:03",
    "lastPrintedTime":"2020-01-27T16:13:12",
    "printedCount":6,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "subpoena":false
  }
}

```

Receiving a shipment by uuid or barcode of delivery notification

Parameters in the request

{uuidOrBarcode} – is uuid or barcode of delivery notification

GET Request

URI:/delivery-notifications/{uuidOrBarcode}/parent?token={token}

Response

Response code: 200

```

{----- Shipment received by uuid or barcode of the delivery notification -----
--}

```

Receiving a list of shipments with a delivery notification by the group of shipments uuid

Parameters in the request

{ shipmentGroupUuid } – is uuid of the shipments group

GET Request

URI:/delivery-notifications-with/shipments/by/shipment-group/{shipmentGroupUuid}?token={token}

Response

Response code: 200

```

[
  {

```

```

    "shipment":{
      "uuid":"da292aa3-181a-49e0-b5aa-60097bd7f918",
      "type":"EXPRESS",
      "barcode":"1111115661063",
      "weight":1200,
      "length":200,
      "width":35,
      "height":40,
      "declaredPrice":28,
      "deliveryPrice":342,
      "description":"some new desc",
      "direction":{
        "regionSortingCenter":"Київ",
        "districtSortingCenter":"ДОП Яготин",
        "postOfficeNumber":"08436",
        "postOfficeName":"Переяслав-Хмельницький"
      },
    },
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    },
    "withDeliveryNotification":true,
    ...
  },
  "deliveryNotification":{
    "uuid":"e346cdf9-9018-453c-8640-0513eb0af08f",
    "barcode":"0590039495602",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    },
    "printedCount":0,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "subpoena":false
  },
},
{
  "shipment":{
    "uuid":"da292aa3-181a-49e0-b5aa-60097bd7f918",
    "type":"EXPRESS",
    "barcode":"1111115661063",
    "weight":1200,
    "length":200,
    "width":35,
    "height":40,
    "declaredPrice":28,
    "deliveryPrice":342,
    "description":"some new desc",
    "direction":{
      "regionSortingCenter":"Київ",
      "districtSortingCenter":"ДОП Яготин",
      "postOfficeNumber":"08436",
      "postOfficeName":"Переяслав-Хмельницький"
    }
  }
}

```

```

  },
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2019-12-18T13:27:07"
  },
  "withDeliveryNotification":true,
  ...
},
"deliveryNotification":{
  "uuid":"e346cdf9-9018-453c-8640-0513eb0af08f",
  "barcode":"0590039495602",
  "parentType":"BELONG_TO_SHIPMENT",
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2019-12-18T13:27:07"
  }
},
"printedCount":0,
"regionSortingCenter":"Київ",
"districtSortingCenter":"ДОП № 1",
"postOfficeNumber":"04071",
"postOfficeName":"Київ",
"subpoena":false
}},

```

----- List of shipments with a delivery notification -----

]

Receiving json to print a delivery notification by uuid or barcode of shipment

Parameters in the request

{uuidOrBarcode} – is uuid or barcode of shipment

GET Request

URI:/shipments/{uuidOrBarcode}/form119/json?token={token}

Response

Response code: 200

```

{
  "barcode":"0591000000114",
  "parentBarcode":"4997200000691",
  "registrationTime":null,
  "categoryOfDeparture":"OTHER",
  "sender":{
    "name":"Петренко Василь Сергійович",
    "address":"Франка 21, Стовп'яги, Боярка р-н, Київська обл., 08436",
    "postcode":"08436"
  },
  "recipient":{
    "name":"ФОП Рококо",
    "address":"Хорива 40, 20, Київ, Подільський р-н, Київ обл., 04071",
    "phone":"+380671231234"
  },
  "sortingCenter":{

```



```
    "region": "Київ",
    "district": "ДОП № 1"
  },
  "postOffice": {
    "name": "Київ",
    "number": "04071"
  },
  "index": null
}
```

Receiving json to print a delivery notification by uuid or a barcode of delivery notification

Parameters in the request

{uuidOrBarcode} – uuid or barcode of the delivery notification

GET Request

URI:/shipments/delivery-notifications/{uuidOrBarcode}/form119/json?token={token}

Response

Response code: 200

```
{
  "barcode": "0591000000114",
  "parentBarcode": "4997200000691",
  "registrationTime": null,
  "categoryOfDeparture": "OTHER",
  "sender": {
    "name": "Петренко Василь Сергійович",
    "address": "Франка 21, Стовп'яги, Боярка р-н, Київська обл., 08436",
    "postcode": "08436"
  },
  "recipient": {
    "name": "ФОП Рококо",
    "address": "Хорива 40, 20, Київ, Подільський р-н, Київ обл., 04071",
    "phone": "+380671231234"
  },
  "sortingCenter": {
    "region": "Київ",
    "district": "ДОП № 1"
  },
  "postOffice": {
    "name": "Київ",
    "number": "04071"
  },
  "index": null
}
```

Receiving json to print a delivery notification by group of shipments uuid

Parameters in the request

{ShipmentgroupUuid} – is uuid of the shipments group

GET Request

URI:/shipment-groups/{ShipmentgroupUuid}/form119/json?token={token}

Response

Response code: 200

```
[
  {
    "barcode": "059860000112",
    "parentBarcode": "500700000011",
    "registrationTime": null,
    "categoryOfDeparture": "OTHER",
    "sender": {
      "name": "Петренко Василь Сергійович",
      "address": "Франка 21, Стовп'яги, Боярка р-н, Київська обл., 08436",
      "postcode": "08436"
    },
    "recipient": {
      "name": "ФОП Петренко",
      "address": "Хорива 40, 20, Київ, Подільський р-н, Київ обл., 04071",
      "phone": "+380671231234"
    },
    "sortingCenter": {
      "region": "Київ",
      "district": "ДОП № 1"
    },
    "postOffice": {
      "name": "Київ",
      "number": "04071"
    },
    "index": null
  },
  -----List of Json for f.119 printing from group of shipments-----
]
```

4.5. Documents back delivery

Summary. Documents back delivery allows the Sender to receive documents, the list of which is agreed with the Recipient. In turn, the Recipient hands over these documents upon receipt of the shipment. The service can be ordered for Express and Standard shipments.

To add Documents back delivery, you must first create a regular (direct) shipment, and then update it with a separate request, specifying the parameters of the return shipment.

The delivery type of return shipment depends on the direct shipment. If the direct shipment is of type ... 2D - with courier delivery, the return shipment must have delivery type D2 ... And conversely, if the direct shipment has type... 2W, the return shipment must have delivery type W2...

The sender indicates the type and address of return delivery. The address from which the return shipment is sent must always correspond to the address of the direct shipment recipient.

On the ***label of direct shipment*** in the field of additional services the text "return delivery" is displayed.

The ***return shipment label*** displays "Return delivery for 050XXXXXXXXXX", where 050XXXXXXXXXX is barcode of the direct shipment.

The cost for return delivery of documents is calculated at a single tariff and is added to the total price of the direct shipment delivery. If a return delivery involves a courier, a courier delivery payment is added to the cost. The tariff for the address collection is included in the tariff for address delivery of the direct shipment.

The discount granted to the counterparty is also applied to the return shipment price.

Table 4.4. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
recipientAddressId	Int (Number)	Recipient's address Id	Yes	Yes
deliveryType	String (Enum)	Delivery type of shipment	Yes	Yes
weight	Int (Number)	Return shipment weight in grams. Should not exceed 250 gr.	Yes	Yes
length	Int (Number)	The length of the largest side of the shipment in cm. Should not exceed 40 cm.	Yes	Yes
uuid	String (uuid)	Unique ID of return shipment for documents delivery	No	No
barcode	String (Object)	Barcode of the created return shipment	No	No
regionSortingCenter	String	Regional sorting centre	No	No
districtSortingCenter	String	District sorting centre	No	No
postOfficeNumber	Int (Number)	Recipient's post office number	No	No
postOfficeName	String	Recipient's post office name	No	No
lifecycle	Array (List)	Information about changing the status of the return shipment: <ul style="list-style-type: none"> • status - return shipment status; • statusDate - date and time of status update. 	No	No

Creating a return shipment for direct shipment by its uuid or barcode

Parameters in the request

{uuidOrBarcode} – is uuid or barcode of direct shipment

PUT Request

URI: /shipments/{uuidOrBarcode}/document-back?token={token}

```
{
  "recipientAddressId": "{{KyivAddressId}}",
  "deliveryType": "W2W",
  "weight": 250,
  "length": 40,
  "width": 20,
  "height": 20
}
```

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1384286,
  "deliveryType": "D2D",
  "weight": 150,
  "length": 35,
  "width": 20,
  "height": 20,
}
```

```
"regionSortingCenter": "Київ",
"districtSortingCenter": "ДОП № 1",
"postOfficeNumber": "04071",
"postOfficeName": "Київ",
"lifecycle": {
  "status": "CREATED",
  "statusDate": "2020-05-26T16:17:25"
}
}
```

Receiving a return shipment by uuid or barcode of a direct shipment

Parameters in the request

{uuidOrBarcode} – is uuid or barcode of direct shipment

GET Request

URI: /shipments/{uuidOrBarcode}/document-back?token={token}

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1384286,
  "deliveryType": "D2D",
  "weight": 150,
  "length": 35,
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ",
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2020-05-26T16:17:25"
  }
}
```

Receiving a return shipment by its uuid or barcode

Parameters in the request

{uuidOrBarcode} – uuid or barcode of return shipment

GET Request

URI: /document-back/{uuidOrBarcode}?token={token}

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1384286,
  "deliveryType": "D2D",
}
```

```
"weight":150,  
"length":35,  
"regionSortingCenter":"Київ",  
"districtSortingCenter":"ДОП № 1",  
"postOfficeNumber":"04071",  
"postOfficeName":"Київ",  
"lifecycle":{  
  "status":"CREATED",  
  "statusDate":"2020-05-26T16:17:25"  
}  
}  
}
```

Receiving a direct shipment by uuid or barcode of a return shipment

Parameters in the request

{uuidOrBarcode} – uuid or barcode of return shipment

GET Request

URI:/document-back/{uuidOrBarcode}/shipment?token={token}

Response

Response code: 200

```
{  
  "uuid":"9d6285f1-1693-4ea0-8c55-29e13ca8eed2",  
  "type":"EXPRESS",  
  "sender":{  
    "uuid":"3b699af0-276b-4c94-8bef-2bb63a01099f",  
    "name":"ФОП Петренко",  
    "firstName":null,  
    "middleName":null,  
    "lastName":null,  
    "latinName":"FOP petrenko",  
    "postId":null,  
    "externalId":null,  
    "uniqueRegistrationNumber":"0035",  
    "counterpartyUuid":"f48ad867-cb08-426f-9db8-b478e4e320d1",  
    "addressId":515862,  
    "addresses":[  
      {  
        "uuid":"9652719b-2f85-4466-bcce-feb3d0e045fd",  
        "addressId":515837,  
        "address":{  
          "id":515837,  
          "postcode":"04071",  
          "region":"Kyiv",  
          "district":null,  
          "city":"Kyiv",  
          "street":"Khoriva",  
          "houseNumber":"40",  
          "apartmentNumber":"20",  
          "description":"none",  
          "countryside":false,  
        }  
      }  
    ]  
  }  
}
```

```
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none"
  },
  "created":"2019-03-06T14:23:02",
  "lastModified":"2019-03-06T14:23:02",
  "country":"UA"
},
"type":"PHYSICAL",
"main":false
},
{
  "uuid":"537449ab-5fdd-4022-9147-b0c8ed466f32",
  "addressId":515862,
  "address":{
    "id":515862,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "houseNumber":"40",
    "apartmentNumber":"20",
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
    "created":"2019-03-06T14:23:04",
    "lastModified":"2019-03-06T14:23:04",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380672802273",
"phones":[
  {
    "uuid":"55dfa5ff-7d4e-4de1-a28b-6b56d4febd46",
    "phoneId":387865,
    "phoneNumber":"+380672802273",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"",
"emails":[]
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"bankAccount":"UA07380805000000026000439806",
"tin":"4201030327",
"contactPersonName":"Аркадій Петрович Боровиков",
```

```
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":true,
"checkOnDeliveryAllowed":true
},
"dropOffPostcode":"04071",
"recipient":{
  "uuid":"b533c4a3-e483-4e73-b13b-dbaa53d7e180",
  "name":"Іванов Іван Іванович",
  "firstName":"Іван",
  "middleName":"Іванович",
  "lastName":"Іванов",
  "latinName":"Ivan Ivanov",
  "postId":null,
  "externalId":"1045362",
  "uniqueRegistrationNumber":" 002",
  "counterpartyUuid":"f48ad867-cb08-426f-9db8-b478e4e320d1",
  "addressId":515834,
  "addresses":[
    {
      "uuid":"08afd9d7-6cb4-4d0c-a884-6d85a79de34a",
      "addressId":515834,
      "address":{
        "id":515834,
        "postcode":"08436",
        "region":"Київська",
        "district":"Боярка",
        "city":"Стовп'яги",
        "street":"Франка",
        "houseNumber":"21",
        "apartmentNumber":null,
        "description":"none",
        "countryside":true,
        "foreignStreetHouseApartment":null,
        "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
        "created":"2019-03-06T14:23:01",
        "lastModified":"2019-03-06T14:23:01",
        "country":"UA"
      },
      "type":"PHYSICAL",
      "main":true
    }
  ],
  "phoneNumber":"+380982004113",
  "phones":[
    {
      "uuid":"7118919c-f0fe-48ce-b304-f12297bbaf26",
      "phoneId":19716,
      "phoneNumber":"+380504001050",
      "type":"WORK",
      "main":false
    }
  ],
```



```
{
  "uuid": "776e26db-bfb8-440f-b6cb-95fbd79c8d7",
  "phoneId": 19717,
  "phoneNumber": "+380442551122",
  "type": "PERSONAL",
  "main": false
},
{
  "uuid": "d9367416-a228-4cc4-b648-82ffb9d3761f",
  "phoneId": 19715,
  "phoneNumber": "+380982004113",
  "type": "PERSONAL",
  "main": true
}
],
"email": "test@test.com",
"emails": [
  {
    "uuid": "0d6f9d60-6574-486f-9b73-148505af4527",
    "email": "test@test.com",
    "main": true
  }
],
"type": "INDIVIDUAL",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
"bankAccount": null,
"tin": "2024425625",
"contactPersonName": null,
"resident": true,
"GDPRRead": false,
"GDPRAccept": false,
"personalDataApproved": false,
"checkOnDeliveryAllowed": false
},
"recipientPhone": "+380982004113",
"recipientEmail": "test@test.com",
"recipientAddressId": 515834,
"senderAddressId": 515862,
"returnAddressId": 515862,
"shipmentGroupUuid": null,
"externalId": null,
"deliveryType": "W2D",
"packageType": null,
"onFailReceiveType": "RETURN",
"barcode": "555140000659",
"weight": 1200,
"length": 170,
"width": 0,
"height": 0,
"declaredPrice": null,
"deliveryPrice": 342,
"rawDeliveryPrice": 360,
"withDeliveryNotification": false,
"postPay": null,
```

```
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"f5a0b397-c78d-4e84-9411-defa4aeeebd3",
    "name":"За використання особистого кабінета 5%",
    "fromDate":"2017-01-01",
    "toDate":"2099-12-31",
    "value":5,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2019-03-13T11:02:49",
"description":null,
"parcels":[
  {
    "uuid":"fb56bbda-e400-4ae0-ab62-ab87591274f3",
    "name":null,
    "parcelNumber":1,
    "barcode":"555140000659",
    "weight":1200,
    "length":170,
    "width":null,
    "height":null,
    "declaredPrice":null,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин ЦПЗ № 8 м. Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Київська"
},
"lifecycle":{
  "status":"CREATED",
  "statusDate":"2019-03-13T11:02:49"
},
"deliveryDate":"2019-03-14T00:00:00",
"calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого кабінета 5%=18.00",
"paidByRecipient":true,
"postPayPaidByRecipient":true,
"bulky":true,
"fragile":false,
"bees":false,
"sms":false,
```

```
"toReturnToSender":null,  
"documentBack":true,  
"checkOnDelivery": true,  
"transferPostPayToBankAccount":false,  
"deliveryPricePaid":false,  
"postPayPaid":false,  
"postPayDeliveryPricePaid":false,  
"packedBySender":false,  
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],  
"free":false  
}
```

Receiving a shipment with return delivery of documents by uuid or barcode of return shipment

Parameters in the request

{documentBackUuidOrBarcode} – uuid or barcode of return shipment

GET Request

URI:/document-back-with/shipments/by/document-back/{documentBackUuidOrBarcode}?token={token}

Response

Response code: 200

```
{  
  "uuid": "9d6285f1-1693-4ea0-8c55-29e13ca8eed2",  
  "type": "EXPRESS",  
  "sender": {  
    "uuid": "3b699af0-276b-4c94-8bef-2bb63a01099f",  
    "name": "ФOP Петренко",  
    "firstName": null,  
    "middleName": null,  
    "lastName": null,  
    "latinName": "FOP petrenko",  
    "postId": null,  
    "externalId": null,  
    "uniqueRegistrationNumber": "0035",  
    "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",  
    "addressId": 515862,  
    "addresses": [  
      {  
        "uuid": "9652719b-2f85-4466-bcce-feb3d0e045fd",  
        "addressId": 515837,  
        "address": {  
          "id": 515837,  
          "postcode": "04071",  
          "region": "Kyiv",  
          "district": null,  
          "city": "Kyiv",  
          "street": "Khoriva",  
          "houseNumber": "40",  
          "apartmentNumber": "20",
```

```
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none"
  },
  "created":"2019-03-06T14:23:02",
  "lastModified":"2019-03-06T14:23:02",
  "country":"UA"
},
"type":"PHYSICAL",
"main":false
},
{
  "uuid":"537449ab-5fdd-4022-9147-b0c8ed466f32",
  "addressId":515862,
  "address":{
    "id":515862,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "houseNumber":"40",
    "apartmentNumber":"20",
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
    "created":"2019-03-06T14:23:04",
    "lastModified":"2019-03-06T14:23:04",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380672802273",
"phones":[
  {
    "uuid":"55dfa5ff-7d4e-4de1-a28b-6b56d4febd46",
    "phoneId":387865,
    "phoneNumber":"+380672802273",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"","
"emails":[]
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"bankAccount":"UA07380805000000026000439806",
```

```
"tin": "4201030327",
"contactPersonName": "Аркадий Петрович Боровиков",
"resident": true,
"GDPRead": false,
"GDPAccept": false,
"personalDataApproved": true,
"checkOnDeliveryAllowed": true
},
"dropOffPostcode": "04071",
"recipient": {
  "uuid": "b533c4a3-e483-4e73-b13b-dbaa53d7e180",
  "name": "Іванов Іван Іванович",
  "firstName": "Іван",
  "middleName": "Іванович",
  "lastName": "Іванов",
  "latinName": "Ivan Ivanov",
  "postId": null,
  "externalId": "1045362",
  "uniqueRegistrationNumber": " 002",
  "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",
  "addressId": 515834,
  "addresses": [
    {
      "uuid": "08afd9d7-6cb4-4d0c-a884-6d85a79de34a",
      "addressId": 515834,
      "address": {
        "id": 515834,
        "postcode": "08436",
        "region": "Київська",
        "district": "Боярка",
        "city": "Стовп'яги",
        "street": "Франка",
        "houseNumber": "21",
        "apartmentNumber": null,
        "description": "none",
        "countryside": true,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
        "created": "2019-03-06T14:23:01",
        "lastModified": "2019-03-06T14:23:01",
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380982004113",
  "phones": [
    {
      "uuid": "7118919c-f0fe-48ce-b304-f12297bbaf26",
      "phoneId": 19716,
      "phoneNumber": "+380504001050",
      "type": "WORK",
```

```
        "main":false
      },
      {
        "uuid":"776e26db-bfb8-440f-b6cb-95fbdc79c8d7",
        "phoneId":19717,
        "phoneNumber":"+380442551122",
        "type":"PERSONAL",
        "main":false
      },
      {
        "uuid":"d9367416-a228-4cc4-b648-82ffb9d3761f",
        "phoneId":19715,
        "phoneNumber":"+380982004113",
        "type":"PERSONAL",
        "main":true
      }
    ],
    "email":"test@test.com",
    "emails":[
      {
        "uuid":"0d6f9d60-6574-486f-9b73-148505af4527",
        "email":"test@test.com",
        "main":true
      }
    ],
    "type":"INDIVIDUAL",
    "postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
    "bankAccount":null,
    "tin":"2024425625",
    "contactPersonName":null,
    "resident":true,
    "GDPRRead":false,
    "GDPRAccept":false,
    "personalDataApproved":false,
    "checkOnDeliveryAllowed":false
  },
  "recipientPhone":"+380982004113",
  "recipientEmail":"test@test.com",
  "recipientAddressId":515834,
  "senderAddressId":515862,
  "returnAddressId":515862,
  "shipmentGroupUuid":null,
  "externalId":null,
  "deliveryType":"W2D",
  "packageType":null,
  "onFailReceiveType":"RETURN",
  "barcode":"555140000659",
  "weight":1200,
  "length":170,
  "width":0,
  "height":0,
  "declaredPrice":null,
  "deliveryPrice":342,
  "rawDeliveryPrice":360,
```

```
"withDeliveryNotification":false,
"postPay":null,
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"f5a0b397-c78d-4e84-9411-defa4aeeebd3",
    "name":"За використання особистого кабінета 5%",
    "fromDate":"2017-01-01",
    "toDate":"2099-12-31",
    "value":5,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2019-03-13T11:02:49",
"description":null,
"parcels":[
  {
    "uuid":"fb56bbda-e400-4ae0-ab62-ab87591274f3",
    "name":null,
    "parcelNumber":1,
    "barcode":"555140000659",
    "weight":1200,
    "length":170,
    "width":null,
    "height":null,
    "declaredPrice":null,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин ЦПЗ № 8 м. Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Київська"
},
"lifecycle":{
  "status":"CREATED",
  "statusDate":"2019-03-13T11:02:49"
},
"deliveryDate":"2019-03-14T00:00:00",
"calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого кабінета 5%=18.00",
"paidByRecipient":true,
"postPayPaidByRecipient":true,
"bulky":true,
"fragile":false,
```

```
"bees":false,  
"sms":false,  
"toReturnToSender":null,  
"documentBack":true,  
"checkOnDelivery":true,  
"transferPostPayToBankAccount":false,  
"deliveryPricePaid":false,  
"postPayPaid":false,  
"postPayDeliveryPricePaid":false,  
"packedBySender":false,  
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],  
"free":false  
}
```

Receiving a shipment with return delivery of documents by uuid or barcode of direct shipment

Parameters in the request

{shipmentUuidOrBarcode} – uuid or barcode of direct shipment

GET Request

URI:/document-back-with/shipments/by/shipment/{shipmentUuidOrBarcode}?token={token}

Response

Response code: 200

```
{  
  "uuid": "9d6285f1-1693-4ea0-8c55-29e13ca8eed2",  
  "type": "EXPRESS",  
  "sender": {  
    "uuid": "3b699af0-276b-4c94-8bef-2bb63a01099f",  
    "name": "ФОР Петренко",  
    "firstName": null,  
    "middleName": null,  
    "lastName": null,  
    "latinName": "FOP petrenko",  
    "postId": null,  
    "externalId": null,  
    "uniqueRegistrationNumber": "0035",  
    "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",  
    "addressId": 515862,  
    "addresses": [  
      {  
        "uuid": "9652719b-2f85-4466-bcce-feb3d0e045fd",  
        "addressId": 515837,  
        "address": {  
          "id": 515837,  
          "postcode": "04071",  
          "region": "Kyiv",  
          "district": null,  
          "city": "Kyiv",  
          "street": "Khoriva",  
          "houseNumber": "40",  
          "apartmentNumber": "20",  
          "description": "none",  
        }  
      }  
    ]  
  }  
}
```



```
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Kyiv, Kyiv, Khoriva 40, 20, none"
  },
  "created":"2019-03-06T14:23:02",
  "lastModified":"2019-03-06T14:23:02",
  "country":"UA"
},
"type":"PHYSICAL",
"main":false
},
{
  "uuid":"537449ab-5fdd-4022-9147-b0c8ed466f32",
  "addressId":515862,
  "address":{
    "id":515862,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "houseNumber":"40",
    "apartmentNumber":"20",
    "description":"none",
    "countryside":false,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 04071, Київ, Подільський, Київ, Хорива 4
0, 20, none",
    "created":"2019-03-06T14:23:04",
    "lastModified":"2019-03-06T14:23:04",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380672802273",
"phones":[
  {
    "uuid":"55dfa5ff-7d4e-4de1-a28b-6b56d4febd46",
    "phoneId":387865,
    "phoneNumber":"+380672802273",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"","
"emails":[]
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"bankAccount":"UA07380805000000026000439806",
"tin":"4201030327",
```

```
    "contactPersonName": "Аркадий Петрович Боровиков",
    "resident": true,
    "GDPRRead": false,
    "GDPRAccept": false,
    "personalDataApproved": true,
    "checkOnDeliveryAllowed": true
  },
  "dropOffPostcode": "04071",
  "recipient": {
    "uuid": "b533c4a3-e483-4e73-b13b-dbaa53d7e180",
    "name": "Іванов Іван Іванович",
    "firstName": "Іван",
    "middleName": "Іванович",
    "lastName": "Іванов",
    "latinName": "Ivan Ivanov",
    "postId": null,
    "externalId": "1045362",
    "uniqueRegistrationNumber": " 002",
    "counterpartyUuid": "f48ad867-cb08-426f-9db8-b478e4e320d1",
    "addressId": 515834,
    "addresses": [
      {
        "uuid": "08afd9d7-6cb4-4d0c-a884-6d85a79de34a",
        "addressId": 515834,
        "address": {
          "id": 515834,
          "postcode": "08436",
          "region": "Київська",
          "district": "Боярка",
          "city": "Стовп'яги",
          "street": "Франка",
          "houseNumber": "21",
          "apartmentNumber": null,
          "description": "none",
          "countryside": true,
          "foreignStreetHouseApartment": null,
          "detailedInfo": "Україна, 08436, Київська, Боярка, Стовп'яги, Фран
ка 21, none",
          "created": "2019-03-06T14:23:01",
          "lastModified": "2019-03-06T14:23:01",
          "country": "UA"
        },
        "type": "PHYSICAL",
        "main": true
      }
    ],
    "phoneNumber": "+380982004113",
    "phones": [
      {
        "uuid": "7118919c-f0fe-48ce-b304-f12297bbaf26",
        "phoneId": 19716,
        "phoneNumber": "+380504001050",
        "type": "WORK",
        "main": false
      }
    ]
  }
}
```

```
    },
    {
      "uuid": "776e26db-bfb8-440f-b6cb-95fbdc79c8d7",
      "phoneId": 19717,
      "phoneNumber": "+380442551122",
      "type": "PERSONAL",
      "main": false
    },
    {
      "uuid": "d9367416-a228-4cc4-b648-82ffb9d3761f",
      "phoneId": 19715,
      "phoneNumber": "+380982004113",
      "type": "PERSONAL",
      "main": true
    }
  ],
  "email": "test@test.com",
  "emails": [
    {
      "uuid": "0d6f9d60-6574-486f-9b73-148505af4527",
      "email": "test@test.com",
      "main": true
    }
  ],
  "type": "INDIVIDUAL",
  "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
  "bankAccount": null,
  "tin": "2024425625",
  "contactPersonName": null,
  "resident": true,
  "GDPRRead": false,
  "GDPRAccept": false,
  "personalDataApproved": false,
  "checkOnDeliveryAllowed": false
},
"recipientPhone": "+380982004113",
"recipientEmail": "test@test.com",
"recipientAddressId": 515834,
"senderAddressId": 515862,
"returnAddressId": 515862,
"shipmentGroupUuid": null,
"externalId": null,
"deliveryType": "W2D",
"packageType": null,
"onFailReceiveType": "RETURN",
"barcode": "555140000659",
"weight": 1200,
"length": 170,
"width": 0,
"height": 0,
"declaredPrice": null,
"deliveryPrice": 342,
"rawDeliveryPrice": 360,
```

```
"withDeliveryNotification":false,
"postPay":null,
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"f5a0b397-c78d-4e84-9411-defa4aeeebd3",
    "name":"За використання особистого кабінета 5%",
    "fromDate":"2017-01-01",
    "toDate":"2099-12-31",
    "value":5,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2019-03-13T11:02:49",
"description":null,
"parcels":[
  {
    "uuid":"fb56bbda-e400-4ae0-ab62-ab87591274f3",
    "name":null,
    "parcelNumber":1,
    "barcode":"555140000659",
    "weight":1200,
    "length":170,
    "width":null,
    "height":null,
    "declaredPrice":null,
    "parcelItems":null,
    "description":null
  }
],
"direction":{
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП Яготин ЦПЗ № 8 м. Яготин",
  "postOfficeNumber":"08436",
  "postOfficeName":"Київська"
},
"lifecycle":{
  "status":"CREATED",
  "statusDate":"2019-03-13T11:02:49"
},
"deliveryDate":"2019-03-14T00:00:00",
"calculationDescription":"Price=342.00: price for the weight=0.00; tariff (EX
PRESS, REGION, 1200 g, 170 cm)=84.00; using max tariff=84.00; length overpay=252
.00; delivery type(W2D)=12.00; countryside=12.00; За використання особистого каб
інета 5%=18.00",
"paidByRecipient":true,
"postPayPaidByRecipient":true,
"bulky":true,
"fragile":false,
```

```

"bees":false,
"sms":false,
"toReturnToSender":null,
"documentBack":true,
"checkOnDelivery": true,
"transferPostPayToBankAccount":false,
"deliveryPricePaid":false,
"postPayPaid":false,
"postPayDeliveryPricePaid":false,
"packedBySender":false,
"availablePaymentTypes": [CASH, CASHLESS, CARD, CARD_ON_SITE],
"free":false
}

```

Table 4.4.1. JSON body parameters. Return shipment sticker

Parameter	Type	Description
barcode	String	Barcode of return shipment for documents delivery
parentShipmentBarcode	String	Barcode of direct shipment, the recipient of which shall hand over the documents
senderName	String	Sender's full name
senderLatinName	String	Sender's full name in Latin letters
senderMiddleName	String	Middle name of the sender
senderLastName	String	Sender's family name
senderContactPersonName	String	Name of the sender's contact person
senderPhone	String	Sender's phone number
isIndividualSender	Boolean	Sender type. The default is false (legal entity). True - the sender is an individual.
senderAddress	Json Object	Sender's address. <ul style="list-style-type: none"> ▶ countryISO3166 - country code (e.g. UA) ▶ countryName - the name of the country ▶ countryNameEn - the name of the country in Latin letters in English ▶ countryIsLatinRequired - country name must be in Latin letters in English (Boolean, default is false - English name not required) For a more detailed description, see section Address .
recipientName	String	Full name of the recipient
recipientMiddleName	String	Middle name of the recipient
recipientLastName	String	Family name of the recipient
recipientLatinName	String	Full name of the recipient in Latin letters
recipientPhone	String	Recipient's phone number
recipientContactP	String	Name of the recipient's contact person

ersonName		
isIndividualRecipient	Boolean	Recipient type. The default is false (legal entity). True - the recipient is an individual.
recipientAddress	Json Object	Recipient's address. See detailed description of the sender's address above.
deliveryType	String (Enum)	Delivery type: <ul style="list-style-type: none"> • W2W, Warehouse to Warehouse • W2D, Warehouse to Door (cannot be set if the recipient's address is specified as PO box) • D2W, Door to Warehouse (cannot be set if sender's address is specified as PO box) • D2D, Door to Door (cannot be set if the recipient's or sender's address is specified as PO box)
quantity	Number	Number of parcels in shipment
number	Number	Parcel number
isPostPaidByRecipient	Boolean	Payment of the payment-on-delivery (postpay) transfer by the recipient
isCheckOnDelivery	Boolean	Inspection at the delivery
isPaidByRecipient	Boolean	Payment for delivery by the recipient
declaredPrice	Number	The amount of the declared value of the shipment
postPayDeliveryPrice	Number	Cost of the postpay amount transfer
postPay	Number	Amount of the payment-on-delivery (postpay)
deliveryPrice	Number	The cost of delivery
returnType	String (Enum)	Requirements regarding the shipment return in case of non-delivery
lastModified	String (LocalDateTime)	Date and time of the last change of the return shipment. It is recorded in the following format: 2020, - year; 6, - month; 1, - day; 16, - hour; 52, - minutes; 18 - seconds

Receiving json of return shipment by uuid or barcode of direct shipment

Parameters in the request

{shipmentUuidOrBarcode} – uuid or barcode of direct shipment

GET Request

URI:/document-back-with/shipment/by/shipment/{uuidOrBarcode}/sticker-json?token={token}

Response

Response code: 200

```
{
  "shipment":{
    "uuid":"dd1679c8-48de-4f13-9165-a906499cddce",
    "type":"EXPRESS",
    "senderName":"Іванов Іван Іванович",
    "senderMiddleName":"Іванович",
    "senderLastName":"Іванов",
    "senderLatinName":"Ivan Ivanov",
    "senderCounterpartyName":"ТОВ Пупкин и Ко",
    "senderAddresses":[
      {
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Kyiv",
        "district":null,
        "city":"Kyiv",
        "street":"Khoriva",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
      },
      {
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"08436",
        "region":"Київська",
        "district":"Боярка",
        "city":"Стовп'яги",
        "street":"Франка",
        "specialDestination":null,
        "houseNumber":"21",
        "apartmentNumber":null,
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
      },
      {

```

```
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"87555",
    "region":"Донецька",
    "district":"",
    "city":"Маріуполь",
    "street":"Шевченка",
    "specialDestination":null,
    "houseNumber":"56",
    "apartmentNumber":"45",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":false
  },
  {
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  }
],
"senderPhones":[
  {
    "uuid":"bac432d6-bf74-47e4-9307-c1f0a98d1b2f",
    "phoneId":19715,
    "phoneNumber":"+380982004113",
    "type":"PERSONAL",
    "main":false
  },
  {
    "uuid":"256043ad-6c3e-455e-9d21-b61b2d9505d2",
    "phoneId":19716,
    "phoneNumber":"+380504001050",
    "type":"WORK",
    "main":false
  },
  {
    "uuid":"a2d66bee-55f9-47fd-b17a-2f3e24a7365d",
    "phoneId":19717,
    "phoneNumber":"+380442551122",
```



```
        "type": "PERSONAL",
        "main": false
    },
    {
        "uuid": "ba25ce80-987b-43aa-b194-bc435b554c25",
        "phoneId": 387865,
        "phoneNumber": "+380672802273",
        "type": "PERSONAL",
        "main": true
    }
],
    "isIndividualSender": true,
    "senderEdrpou": null,
    "senderBankCode": null,
    "senderBankAccount": null,
    "senderBankName": null,
    "senderTin": "2024425625",
    "senderContactPersonName": null,
    "senderEmail": "test@test.com",
    "recipientName": "ФОП Васильєнєва Анастасія Петрівна",
    "recipientLatinName": "FOP Vasilieva Anastasia Ivanovna",
    "recipientAddresses": [
        {
            "countryISO3166": "UA",
            "countryName": "Україна",
            "countryNameEn": "Ukraine",
            "countryIsLatinRequired": false,
            "postcode": "04071",
            "region": "Kyiv",
            "district": null,
            "city": "Kyiv",
            "street": "Khoriva",
            "specialDestination": null,
            "houseNumber": "40",
            "apartmentNumber": "20",
            "foreignStreetHouseApartment": null,
            "mailbox": null,
            "main": false
        },
        {
            "countryISO3166": "UA",
            "countryName": "Україна",
            "countryNameEn": "Ukraine",
            "countryIsLatinRequired": false,
            "postcode": "04071",
            "region": "Київ",
            "district": "Подільський",
            "city": "Київ",
            "street": "Хорива",
            "specialDestination": null,
            "houseNumber": "40",
            "apartmentNumber": "20",
            "foreignStreetHouseApartment": null,
            "mailbox": null,
            "main": true
        }
    ]
}
```

```
}
],
  "recipientPhones":[
    {
      "uuid":"9050d975-4e56-4b7c-a485-40195e113862",
      "phoneId":387865,
      "phoneNumber":"+380672802273",
      "type":"PERSONAL",
      "main":true
    }
  ],
  "isIndividualRecipient":false,
  "recipientContactPersonName":"Аркадий Петрович Боровиков",
  "recipientPhone":"+380672802273",
  "recipientEmail":null,
  "senderAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  },
  "recipientAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  },
  "returnAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
```

```
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Київ",
        "district":"Подільський",
        "city":"Київ",
        "street":"Хорива",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
    },
    "externalId":null,
    "deliveryType":"W2W",
    "packageType":null,
    "onFailReceiveType":"RETURN",
    "barcode":"501340000231",
    "weight":10001,
    "length":35,
    "width":0,
    "height":0,
    "declaredPrice":0,
    "deliveryPrice":84,
    "postPay":null,
    "postPayDeliveryPrice":0,
    "postPayCurrencyCode":null,
    "lastModified":[
        2020,
        6,
        1,
        16,
        50,
        50
    ],
    "description":"some new desc",
    "parcels":[
        {
            "parcelNumber":1,
            "barcode":"501340000231",
            "weight":10001,
            "length":35,
            "width":null,
            "height":null,
            "declaredPrice":null,
            "parcelItems":[
                ],
            "description":null,
            "first":true,
            "totalParcelItemValue":0,
            "parcelItemCurrencyCode":null
        }
    ]
}
```

```
],
  "direction":{
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ"
  },
  "isPaidByRecipient":false,
  "isPostPayPaidByRecipient":true,
  "isBulky":false,
  "isFragile":false,
  "isBees":false,
  "isRecommended":false,
  "isSms":false,
  "isInternational":false,
  "isDocumentBack":true,
  "documentBackBarcode":"501340000282",
  "isCheckOnDelivery":true,
  "isTransferPostPayToBankAccount":false,
  "isWithDeliveryNotification":false,
  "isFree":false,
  "internationalData":null,
  "defaultCurrencyNaming":null,
  "tmmBarcode":null,
  "usaAirport":null,
  "categoryInvoice":null,
  "index":null
},
"documentBack":{
  "barcode":"501340000282",
  "parentShipmentBarcode":"501340000231",
  "senderName":"ФОП Васильєнєва Анастасія Петрівна",
  "senderLatinName":"FOP Vasilieva Anastasia Ivanovna",
  "senderMiddleName":null,
  "senderLastName":null,
  "senderContactPersonName":"Аркадій Петрович Боровиков",
  "senderPhone":"+380672802273",
  "isIndividualSender":false,
  "senderAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  }
},
"recipientName":"Іванов Іван Іванович",
```

```
"recipientMiddleName": "Іванович",
"recipientLastName": "Іванов",
"recipientLatinName": "Ivan Ivanov",
"recipientPhone": "+380672802273",
"recipientContactPersonName": null,
"isIndividualRecipient": true,
"recipientAddress": {
  "countryISO3166": "UA",
  "countryName": "Україна",
  "countryNameEn": "Ukraine",
  "countryIsLatinRequired": false,
  "postcode": "04071",
  "region": "Київ",
  "district": "Подільський",
  "city": "Київ",
  "street": "Хорива",
  "specialDestination": null,
  "houseNumber": "40",
  "apartmentNumber": "20",
  "foreignStreetHouseApartment": null,
  "mailbox": null,
  "main": true
},
"shipmentType": "EXPRESS",
"deliveryType": "Warehouse to Warehouse",
"weight": 250,
"length": 40,
"quantity": "1",
"number": "1",
"isPostPayPaidByRecipient": true,
"isCheckOnDelivery": false,
"isPaidByRecipient": true,
"declaredPrice": null,
"postPayDeliveryPrice": null,
"postPay": null,
"deliveryPrice": "0",
"returnType": "не повертати",
"regionSortingCenter": "Київ",
"districtSortingCenter": "ДОП № 1",
"postOfficeNumber": "04071",
"postOfficeName": "Київ",
"rejectionPostOffice": "01001",
"lastModified": [
  2020,
  6,
  1,
  16,
  52,
  18
],
"index": 0
}
}
```

Receiving a return shipment by uuid or barcode of a return shipment

Parameters in the request

{shipmentUuidOrBarcode} – uuid or barcode of return shipment

GETRequest

URI:/document-back-with/shipment/{uuidOrBarcode}/sticker-json?token={token}

Response

Response code: 200

```
{
  "shipment":{
    "uuid":"a3fc1f01-c3d9-4c70-84d1-861be56dd9ae",
    "type":"STANDARD",
    "senderName":"Іванов Іван Іванович",
    "senderMiddleName":"Іванович",
    "senderLastName":"Іванов",
    "senderLatinName":"Ivan Ivanov",
    "senderCounterpartyName":"ТОВ Пупкин и Ко",
    "senderAddresses":[
      {
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Kyiv",
        "district":null,
        "city":"Kyiv",
        "street":"Khoriva",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
      },
      {
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"08436",
        "region":"Київська",
        "district":"Боярка",
        "city":"Стовп'яги",
        "street":"Франка",
        "specialDestination":null,
        "houseNumber":"21",
        "apartmentNumber":null,
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
      },
      {

```

```
    "countryISO3166": "UA",
    "countryName": "Україна",
    "countryNameEn": "Ukraine",
    "countryIsLatinRequired": false,
    "postcode": "87555",
    "region": "Донецька",
    "district": "",
    "city": "Маріуполь",
    "street": "Шевченка",
    "specialDestination": null,
    "houseNumber": "56",
    "apartmentNumber": "45",
    "foreignStreetHouseApartment": null,
    "mailbox": null,
    "main": false
  },
  {
    "countryISO3166": "UA",
    "countryName": "Україна",
    "countryNameEn": "Ukraine",
    "countryIsLatinRequired": false,
    "postcode": "04071",
    "region": "Київ",
    "district": "Подільський",
    "city": "Київ",
    "street": "Хорива",
    "specialDestination": null,
    "houseNumber": "40",
    "apartmentNumber": "20",
    "foreignStreetHouseApartment": null,
    "mailbox": null,
    "main": true
  }
],
"senderPhones": [
  {
    "uuid": "bac432d6-bf74-47e4-9307-c1f0a98d1b2f",
    "phoneId": 19715,
    "phoneNumber": "+380982004113",
    "type": "PERSONAL",
    "main": false
  },
  {
    "uuid": "256043ad-6c3e-455e-9d21-b61b2d9505d2",
    "phoneId": 19716,
    "phoneNumber": "+380504001050",
    "type": "WORK",
    "main": false
  },
  {
    "uuid": "a2d66bee-55f9-47fd-b17a-2f3e24a7365d",
    "phoneId": 19717,
    "phoneNumber": "+380442551122",
```

```
        "type": "PERSONAL",
        "main": false
    },
    {
        "uuid": "ba25ce80-987b-43aa-b194-bc435b554c25",
        "phoneId": 387865,
        "phoneNumber": "+380672802273",
        "type": "PERSONAL",
        "main": true
    }
],
    "isIndividualSender": true,
    "senderEdrpou": null,
    "senderBankCode": null,
    "senderBankAccount": null,
    "senderBankName": null,
    "senderTin": "2024425625",
    "senderContactPersonName": null,
    "senderEmail": "test@test.com",
    "recipientName": "ФОП Васильєнєва Анастасія Петрівна",
    "recipientLatinName": "FOP Vasilieva Anastasia Ivanovna",
    "recipientAddresses": [
        {
            "countryISO3166": "UA",
            "countryName": "Україна",
            "countryNameEn": "Ukraine",
            "countryIsLatinRequired": false,
            "postcode": "04071",
            "region": "Kyiv",
            "district": null,
            "city": "Kyiv",
            "street": "Khoriva",
            "specialDestination": null,
            "houseNumber": "40",
            "apartmentNumber": "20",
            "foreignStreetHouseApartment": null,
            "mailbox": null,
            "main": false
        },
        {
            "countryISO3166": "UA",
            "countryName": "Україна",
            "countryNameEn": "Ukraine",
            "countryIsLatinRequired": false,
            "postcode": "04071",
            "region": "Київ",
            "district": "Подільський",
            "city": "Київ",
            "street": "Хорива",
            "specialDestination": null,
            "houseNumber": "40",
            "apartmentNumber": "20",
            "foreignStreetHouseApartment": null,
            "mailbox": null,
            "main": true
        }
    ]
}
```



```
}
],
  "recipientPhones":[
    {
      "uuid":"9050d975-4e56-4b7c-a485-40195e113862",
      "phoneId":387865,
      "phoneNumber":"+380672802273",
      "type":"PERSONAL",
      "main":true
    }
  ],
  "isIndividualRecipient":false,
  "recipientContactPersonName":"Аркадий Петрович Боровиков",
  "recipientPhone":"+380672802273",
  "recipientEmail":null,
  "senderAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  },
  "recipientAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорива",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  },
  "returnAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
```

```
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Київ",
        "district":"Подільський",
        "city":"Київ",
        "street":"Хорива",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":false
    },
    "externalId":null,
    "deliveryType":"W2W",
    "packageType":null,
    "onFailReceiveType":"RETURN",
    "barcode":"501340000258",
    "weight":10001,
    "length":35,
    "width":0,
    "height":0,
    "declaredPrice":0,
    "deliveryPrice":74,
    "postPay":null,
    "postPayDeliveryPrice":0,
    "postPayCurrencyCode":null,
    "lastModified":[
        2020,
        6,
        1,
        16,
        51,
        1
    ],
    "description":"some new desc",
    "parcels":[
        {
            "parcelNumber":1,
            "barcode":"501340000258",
            "weight":10001,
            "length":35,
            "width":null,
            "height":null,
            "declaredPrice":null,
            "parcelItems":[
                ],
            "description":null,
            "first":true,
            "totalParcelItemValue":0,
            "parcelItemCurrencyCode":null
        }
    ]
}
```

```
],
  "direction":{
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ"
  },
  "isPaidByRecipient":false,
  "isPostPayPaidByRecipient":true,
  "isBulky":false,
  "isFragile":false,
  "isBees":false,
  "isRecommended":false,
  "isSms":false,
  "isInternational":false,
  "isDocumentBack":true,
  "documentBackBarcode":"501340000304",
  "isCheckOnDelivery":true,
  "isTransferPostPayToBankAccount":false,
  "isWithDeliveryNotification":false,
  "isFree":false,
  "internationalData":null,
  "defaultCurrencyNaming":null,
  "tmmBarcode":null,
  "usaAirport":null,
  "categoryInvoice":null,
  "index":null
},
"documentBack":{
  "barcode":"501340000304",
  "parentShipmentBarcode":"501340000258",
  "senderName":"ФОП Васильєнєвє Анастасія Петровнє",
  "senderLatinName":"FOP Vasilieva Anastasia Ivanovna",
  "senderMiddleName":null,
  "senderLastName":null,
  "senderContactPersonName":"Аркєдїє Петровїч Боровїков",
  "senderPhone":"+380672802273",
  "isIndividualSender":false,
  "senderAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільський",
    "city":"Київ",
    "street":"Хорївє",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  }
},
"recipientName":"Іванов Іван Івановїч",
```

```
"recipientMiddleName": "Іванович",
"recipientLastName": "Іванов",
"recipientLatinName": "Ivan Ivanov",
"recipientPhone": "+380672802273",
"recipientContactPersonName": null,
"isIndividualRecipient": true,
"recipientAddress": {
  "countryISO3166": "UA",
  "countryName": "Україна",
  "countryNameEn": "Ukraine",
  "countryIsLatinRequired": false,
  "postcode": "04071",
  "region": "Київ",
  "district": "Подільський",
  "city": "Київ",
  "street": "Хорива",
  "specialDestination": null,
  "houseNumber": "40",
  "apartmentNumber": "20",
  "foreignStreetHouseApartment": null,
  "mailbox": null,
  "main": true
},
"shipmentType": "STANDARD",
"deliveryType": "Warehouse to Door",
"weight": 249,
"length": 39,
"quantity": "1",
"number": "1",
"isPostPayPaidByRecipient": true,
"isCheckOnDelivery": false,
"isPaidByRecipient": true,
"declaredPrice": null,
"postPayDeliveryPrice": null,
"postPay": null,
"deliveryPrice": "0",
"returnType": "не повертати",
"regionSortingCenter": "Київ",
"districtSortingCenter": "ДОП № 1",
"postOfficeNumber": "04071",
"postOfficeName": "Київ",
"rejectionPostOffice": null,
"lastModified": [
  2020,
  6,
  1,
  16,
  52,
  36
],
"index": 0
}
}
```

Receiving json of a return shipment by uuid or barcode of direct shipment

Parameters in the request

{shipmentUuidOrBarcode} – uuid or barcode of direct shipment

GETRequest

URI:/document-back/by/shipment/{uuidOrBarcode}/sticker-json?token={token}

Response

Response code: 200

```
{
  "barcode": "501340000282",
  "parentShipmentBarcode": "501340000231",
  "senderName": "ФОП Васи́льєнвa Анастасія Петровна",
  "senderLatinName": "FOP Vasilieva Anastasia Ivanovna",
  "senderMiddleName": null,
  "senderLastName": null,
  "senderContactPersonName": "Аркадий Петрович Боровиков",
  "senderPhone": "+380672802273",
  "isIndividualSender": false,
  "senderAddress": {
    "countryISO3166": "UA",
    "countryName": "Україна",
    "countryNameEn": "Ukraine",
    "countryIsLatinRequired": false,
    "postcode": "04071",
    "region": "Київ",
    "district": "Подільський",
    "city": "Київ",
    "street": "Хорива",
    "specialDestination": null,
    "houseNumber": "40",
    "apartmentNumber": "20",
    "foreignStreetHouseApartment": null,
    "mailbox": null,
    "main": true
  },
  "recipientName": "Іванов Іван Іванович",
  "recipientMiddleName": "Іванович",
  "recipientLastName": "Іванов",
  "recipientLatinName": "Ivan Ivanov",
  "recipientPhone": "+380672802273",
  "recipientContactPersonName": null,
  "isIndividualRecipient": true,
  "recipientAddress": {
    "countryISO3166": "UA",
    "countryName": "Україна",
    "countryNameEn": "Ukraine",
    "countryIsLatinRequired": false,
    "postcode": "04071",
    "region": "Київ",
    "district": "Подільський",
    "city": "Київ",
    "street": "Хорива",
    "specialDestination": null,
    "houseNumber": "40",
```

```
    "apartmentNumber": "20",
    "foreignStreetHouseApartment": null,
    "mailbox": null,
    "main": true
  },
  "shipmentType": "EXPRESS",
  "deliveryType": "Warehouse to Warehouse",
  "weight": 250,
  "length": 40,
  "quantity": "1",
  "number": "1",
  "isPostPayPaidByRecipient": true,
  "isCheckOnDelivery": false,
  "isPaidByRecipient": true,
  "declaredPrice": null,
  "postPayDeliveryPrice": null,
  "postPay": null,
  "deliveryPrice": "0",
  "returnType": "не повертати",
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ",
  "rejectionPostOffice": "01001",
  "lastModified": [
    2020,
    6,
    1,
    16,
    52,
    18
  ],
  "index": 0
}
```

Receiving json of a return shipment by uuid or barcode of return shipment

Parameters in the request

{shipmentUuidOrBarcode} – uuid or barcode of return shipment

GETRequest

URI:/document-back/{uuidOrBarcode}/sticker-json?token={token}

Response

Response code: 200

```
{
  "barcode": "501340000304",
  "parentShipmentBarcode": "501340000258",
  "senderName": "ФОП Васи́льєнвa Анастасія Петровна",
  "senderLatinName": "FOP Vasilieva Anastasia Ivanovna",
  "senderMiddleName": null,
  "senderLastName": null,
  "senderContactPersonName": "Аркадий Петрович Боровиков",
  "senderPhone": "+380672802273",
```

```
"isIndividualSender":false,
"senderAddress":{
  "countryISO3166":"UA",
  "countryName":"Україна",
  "countryNameEn":"Ukraine",
  "countryIsLatinRequired":false,
  "postcode":"04071",
  "region":"Київ",
  "district":"Подільський",
  "city":"Київ",
  "street":"Хорива",
  "specialDestination":null,
  "houseNumber":"40",
  "apartmentNumber":"20",
  "foreignStreetHouseApartment":null,
  "mailbox":null,
  "main":true
},
"recipientName":"Іванов Іван Іванович",
"recipientMiddleName":"Іванович",
"recipientLastName":"Іванов",
"recipientLatinName":"Ivan Ivanov",
"recipientPhone":"+380672802273",
"recipientContactPersonName":null,
"isIndividualRecipient":true,
"recipientAddress":{
  "countryISO3166":"UA",
  "countryName":"Україна",
  "countryNameEn":"Ukraine",
  "countryIsLatinRequired":false,
  "postcode":"04071",
  "region":"Київ",
  "district":"Подільський",
  "city":"Київ",
  "street":"Хорива",
  "specialDestination":null,
  "houseNumber":"40",
  "apartmentNumber":"20",
  "foreignStreetHouseApartment":null,
  "mailbox":null,
  "main":true
},
"shipmentType":"STANDARD",
"deliveryType":"Warehouse to Door",
"weight":249,
"length":39,
"quantity":"1",
"number":"1",
"isPostPayPaidByRecipient":true,
"isCheckOnDelivery":false,
"isPaidByRecipient":true,
"declaredPrice":null,
"postPayDeliveryPrice":null,
"postPay":null,
"deliveryPrice":"0",
"returnType":"не повертати",
"regionSortingCenter":"Київ",
```

```
"districtSortingCenter":"ДОП № 1",
"postOfficeNumber":"04071",
"postOfficeName":"Київ",
"rejectionPostOffice":null,
"lastModified":[
  2020, - год
  6, - місяць
  1, - число
  16, - часів
  52, - минут
  36 - секунд
],
  "index":0
}
```

Updating the address of the recipient of return shipment by its uuid or barcode

Parameters in the request

{uuidOrBarcode} – uuid or barcode of return shipment.

{recipientAddressId} – id of the recipient's address that shall be changed.

PUT Request

URI:/document-back/{uuidOrBarcode}/recipient-address/{recipientAddressId}?token={token}

Response

Response code: 200

```
{
  "uuid":"f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode":"5007900000050",
  "recipientAddressId":1688586,
  "deliveryType":"D2D",
  "weight":150,
  "length":35,
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП № 1",
  "postOfficeNumber":"04071",
  "postOfficeName":"Київ",
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2020-05-26T16:17:25"
  }
}
```


Updating the delivery type of return shipment by its uuid or barcode

Parameters in the request

{uuidOrBarcode} – uuid or barcode of return shipment.
{deliveryType} – the type of delivery to be changed.

PUT Request

URI:/document-back/{uuidOrBarcode}/delivery-type/{deliveryType}?token={token}

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1688586,
  "deliveryType": "D2W",
  "weight": 150,
  "length": 35,
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ",
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2020-05-26T16:17:25"
  }
}
```

Updating the length of return shipment by its uuid or BCI

Parameters in the request

{uuidOrBarcode} – uuid or BCI of return shipment.
{length} – the length of the largest side in cm.

PUT Request

URI:/document-back/{uuidOrBarcode}/length/{length}?token={token}

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1688586,
  "deliveryType": "D2W",
  "weight": 150,
  "length": 25,
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ",
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2020-05-26T16:17:25"
  }
}
```

Updating the weight of the return shipment by its uuid or barcode

Parameters in the request

{uuidOrBarcode} – uuid or barcode of return shipment.

{weight} – the weight of the return shipment.

PUT Request

URI:/document-back/{uuidOrBarcode}/weight/{weight}?token={token}

Response

Response code: 200

```
{
  "uuid": "f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
  "barcode": "5007900000050",
  "recipientAddressId": 1688586,
  "deliveryType": "D2W",
  "weight": 120,
  "length": 25,
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ",
  "lifecycle": {
    "status": "CREATED",
    "statusDate": "2020-05-26T16:17:25"
  }
}
```

Deleting a return shipment by uuid or barcode of a direct shipment

Parameters in the request

{uuidOrBarcode} – uuid or barcode of direct shipment

DELETE Request

URI:/shipments/{uuidOrBarcode}/document-back?token={token}

Response

Response code: 200

```
{
  "message": "Document back f26d4ff3-a2cb-4bd4-aca4-3798d6771856 for shipment 4a6f30c8-15fe-4883-9e60-1a0fad06f458 is removed."
}
```

4.6. Ordering a courier collection

Summary. For shipments with **Express, Standard, Document** type, as well as letters with **recommended** and **recommended priority** type, the client can create an order for a courier collection. To create the order, the sender's postcode, specified during address creation, must belong to the courier delivery center (CDC) area. The delivery type must be D2W, D2D (door-to-warehouse, or warehouse-to-warehouse) to order the courier collection of SINGLE type, or W2D, W2W (warehouse-to-door, warehouse-to-warehouse) to order a courier collection of MASS type (from 10 shipments).

WARNING! If the barcode of one of the shipments was previously indicated in the application for courier pickup, this barcode can be indicated again in another application.

1. Create an order using API.
2. The courier delivery service operator will contact you by the specified phone number to clarify and confirm the order.
3. After confirmation, status of the order will be changed to TO_PERFORM ("For execution").
4. Hand over your shipment, along with the accompanying documentation, to the courier who will arrive at the agreed time.

WARNING! For shipments with the Document type, it is not possible to order an addressed courier pickup, including bulk, if there is a shipment with a description of the attachment in the order list.

Table 4.6.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
clientUuid	String (uuid)	Uuid of the client (sender) ordering the courier collection	Yes	Yes
type	String (Enum)	Type of courier collection. Can take values: <ul style="list-style-type: none"> ◦ SINGLE – single shipment collection; ◦ MASS – mass collection. 	Yes	Yes
addressId	Number (Int)	Identifier of the sender's address to which the courier should arrive	Yes	Yes
phoneId	Number (Int)	Client's phone number Id	Yes	Yes
dropDate	String (LocalDate)	Courier arrival date	Yes	Yes
interval	String (Enum)	The time interval when the courier should arrive. Can take values: <ul style="list-style-type: none"> ◦ INTERVAL_09_12 - from 9 a.m. to noon; ◦ INTERVAL_12_15 - from noon to 3 p.m.; ◦ INTERVAL_15_18 - from 3p.m. to 6p.m. 	Yes	Yes
shipmentBarcodes	Array (List)	Shipments barcode list	Yes	Yes
letterBarcodes	Array (List)	Letters barcode list	Yes	Yes
email	String	Sender's email address	No	Yes
lastStatus	String (Enum)	Current status of the courier call order. Can take values: <ul style="list-style-type: none"> ◦ ORDERED - ordered (order received), ◦ TO_PERFORM - for execution (after clarifying the details of the order, it was decided to hand over the order to the post office), ◦ TRANSFERRED_TO_COURIER – order was sent to courier, 	No	No

		<ul style="list-style-type: none"> ◊ DONE - completed (the courier returned to the CDC and reported the execution of the order), ◊ POSTPONED - postponed (order postponed to another time), ◊ DENIED - refused (after clarifying the details of the order it is impossible to perform it), ◊ NOT_DELIVERED - not delivered, no recipient during the courier visit or refusal to send during the courier visit. 		
lastStatusDate	String (LocalDate Time)	Date and time of the last update of the order status	No	No
orderNumber	Number (Int)	The number of the created order	No	No
uuid	String (uuid)	Uuid of created courier collection order	No	No
courierLastName	String	Courier's last name. Information about the courier and the vehicle performing the order can be received only after the order status changing to TRANSFERRED_TO_COURIER.	No	No
courierFirstName	String	Courier's name	No	No
courierMiddleName	String	Courier's Middle Name	No	No
courierPhoneNumber	String	Courier's contact phone number	No	No
carNumber	String	Courier car number	No	No
carType	String	Courier car type	No	No

* Be sure to specify at least one of the fields with the list of barcodes.

Creating a courier collection order

POST Request

URI:/courier-service/orders?token={token}

```
{
  "clientId": "{{privatEntrepreneurClient1Uuid}}",
  "type": "MASS",
  "addressId": {{KyivAddressId}},
  "phoneId": {{clientPhoneNumberId}},
  "dropDate": "2020-10-15",
  "interval": "INTERVAL_09_12",
  "shipmentBarcodes": [
    "{{multipleShipmentBarcode0}}",
    "{{multipleShipmentBarcode1}}",
    "{{multipleShipmentBarcode2}}",
    "{{multipleShipmentBarcode3}}",
    "{{multipleShipmentBarcode4}}",
    "{{multipleShipmentBarcode5}}",
    "{{multipleShipmentBarcode6}}",
    "{{multipleShipmentBarcode7}}",
    "{{multipleShipmentBarcode8}}",
    "{{multipleShipmentBarcode9}}"
  ]
}
```

Response

Response code: 200

```
{
  "uuid": "5f4b6300-af6b-4b80-adfb-d9bbfeb2bc80",
  "orderNumber": 3219085,
  "clientId": "dadaf2d6-0dd8-4450-ac1c-7d0a0e8f4f04",
  "type": "MASS",
  "addressId": 1357331,
  "phoneId": 387865,
  "email": null,
  "dropDate": "2020-10-15",
  "interval": "INTERVAL_09_12",
  "shipmentBarcodes": [
    "5005400001456",
    "5005400001464",
    "5005400001472",
    "5005400001480",
    "5005400001499",
    "5005400001502",
    "5005400001510",
    "5005400001529",
    "5005400001537",
    "5005400001545"
  ],
  "letterBarcodes": [
  ],
  "lastStatus": "ORDERED",
  "lastStatusDate": "2020-10-12T11:31:05"
}
```

Receiving a created order by client's uuid

Parameters in the request

{ClientId} – is the client's uuid specified in the courier collection order

GET Request

URI:/clients/{clientId}/courier-delivery-orders?token={token}

Response

Response code: 200

```
[
  {
    "uuid":"5f4b6300-af6b-4b80-adfb-d9bbfeb2bc80",
    "orderNumber":3219085,
    "clientId":"dadaf2d6-0dd8-4450-ac1c-7d0a0e8f4f04",
    "type":"MASS",
    "addressId":1357331,
    "phoneId":387865,
    "email":null,
    "dropDate":"2020-10-15",
    "interval":"INTERVAL_09_12",
    "shipmentBarcodes":[
      "5005400001456",
      "5005400001464",
      "5005400001472",
      "5005400001480",
      "5005400001499",
      "5005400001502",
      "5005400001510",
      "5005400001529",
      "5005400001537",
      "5005400001545"
    ],
    "letterBarcodes":[]
  },
  {
    "lastStatus":"ORDERED",
    "lastStatusDate":"2020-10-12T11:31:05"
  }
]
```

Receiving an order by uuid

Parameters in the request

{orderId} – uuid of the courier collection order

GET Request

URI:/courier-service/orders/{orderId}?token={token}

Response

Response code: 200

```
{
  "uuid":"16b66bae-c9b3-4784-bd7c-a03a82e7602a",
  "orderNumber":3219087,
  "clientId":"aab66044-a27f-4c02-9639-54d52bb8647f",
  "type":"MASS",
  "addressId":1357331,
```

```
"phoneId":387865,
"email":null,
"dropDate":"2020-10-15",
"interval":"INTERVAL_09_12",
"shipmentBarcodes":[
  "5005400001650",
  "5005400001669",
  "5005400001677",
  "5005400001685",
  "5005400001693",
  "5005400001707",
  "5005400001715",
  "5005400001723",
  "5005400001731",
  "5005400001740"
],
"letterBarcodes":[

],
"lastStatus":"TRANSFERRED_TO_COURIER",
"lastStatusDate":"2020-01-28T14:00:23",
"courierLastName":"Іванов",
"courierFirstName":"Іван",
"courierMiddleName":"Іванович",
"courierPhoneNumber":"0504384782",
"carNumber":"AA3534AI",
"carType":"грузова"
}
```

Receiving a courier collection order status

Parameters in the request

{CourierDeliveryOrderUuid} – uuid of the courier collection order

GET Request

URI:/courier-service/orders/{orderUuid}/statuses?token={token}

Response

Response code: 200

```
[
  {
    "uuid":"74d3784c-4ee9-4284-8410-46c1a866c7d5",
    "orderUuid":"5f4b6300-af6b-4b80-adfb-d9bbfeb2bc80",
    "statusDate":"2020-10-12T11:31:05",
    "orderStatus":"ORDERED"
  }
]
```

4.7. Payment-on-delivery amount splitting

Summary. The counterparty has the opportunity to divide the amount of postpay between several recipients (**2 or more**). This requires the following steps:

1. Create several postpay recipients (clients).
2. Add postpay recipients to sender * (see [Sections 3. 2](#)).
3. At the stage of creating a shipment, you need to fill in the postPayDivide parameter and specify: recipientUuid and sum – uuid of the recipient and his/her postpay share receivable.

* Please note that postpay splitting is based on the sender.

Only legal entities can receive payment-on-delivery (postpay). The sender must also be a legal entity.

Postpay can only be received in non-cash form (transferPostPayToBankAccount = true).

Warning. If the recipient of the postpay should be **only the sender** (splitting the amount is not required), you do not need to create a list of recipients, specify the amount of the payment-on-delivery (postPay) only.

Warning. If the postpay amount needs to be **divided between the sender and other recipients**, the sender's uuid must also be added to the list of postpay recipients.

WARNING. If the receiver's post office is not automated, it is not possible to create a shipment with a postpaid separation.

Creating a shipment with divided postpay sum

POST Request
URI: /shipments?token={token}

```
{
  "sender":{
    "uuid":"{senderUuid}"
  },
  "recipient":{
    "uuid":"{recipientUuid}"
  },
  "transferPostPayToBankAccount":true,
  "postPayDivide":[
    {
      "recipientUuid":"{postPayRecipient1Uuid}",
      "sum":100
    }
  ]
}
```



```
    },
    {
      "recipientUuid":"{postPayRecipient1Uuid2}",
      "sum":100
    }
  ],
  "deliveryType":"W2W",
  "postPayPaidByRecipient":false,
  "postPay":200,
  "description":"some new desc",
  "parcels":[
    {
      "name":"Parcel",
      "weight":1200,
      "height":200,
      "length":1,
      "width":10,
      "declaredPrice":2000
    },
    {
      "name":"Parcel2",
      "weight":1200,
      "height":150,
      "length":10,
      "width":11,
      "declaredPrice":500
    }
  ]
}
```

Response
Response code: 200

```
{
  "uuid":"7090bcab-b416-430c-882d-3d699b188869",
  "type":"EXPRESS",
  "sender":{
    "uuid":"8b9cde89-26eb-4f3c-976e-13418e9431ec",
    "name":"ФОП Васильєва А. І.",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":"FOP Vasilieva A. I.",
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"28072997-11c1-41e8-ab48-438996808e8f",
    "addressId":1358992,
    "addresses":[
      {
        "uuid":"3244f2c3-bb9e-4998-9f6f-22b33d0ada47",
        "addressId":1358992,
        "address":{
          "id":1358992,
          "postcode":"08436",
          "region":"Київська",
          "district":"Боярка",
          "city":"Стовп'яги",
          "street":"Франка",
          "houseNumber":"21",
          "apartmentNumber":null,

```

```
    "description":"none",
    "countryside":true,
    "foreignStreetHouseApartment":null,
    "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Франка
21, none",
    "created":"2020-11-11T09:30:31",
    "lastModified":"2020-11-11T09:30:31",
    "country":"UA"
  },
  "type":"PHYSICAL",
  "main":true
}
],
"phoneNumber":"+380671231234",
"phones":[
  {
    "uuid":"a0c156a3-aef0-4927-9c00-cec11a4152e1",
    "phoneId":24645,
    "phoneNumber":"+380671231234",
    "type":"PERSONAL",
    "main":true
  }
],
"email":"Vasia@gmail.com",
"emails":[
  {
    "uuid":"95ad0b8c-3aa1-400b-9756-473cebb298f1",
    "email":"Vasia@gmail.com",
    "main":true
  }
],
"postPayRecipients":[
  {
    "uuid":"3a9ef481-b15c-4d92-a6e8-411b892e680b",
    "name":"ФОП Назаренко",
    "type":"COMPANY",
    "counterpartyUuid":"28072997-11c1-41e8-ab48-438996808e8f",
    "postPayPaymentType":"POSTPAY_PAYMENT_CASHLESS_ONLY",
    "edrpou":"20053145",
    "bankAccount":"UA433052991260041053420040000",
    "personalDataApproved":true
  },
  {
    "uuid":"d4fda2d1-b373-4e56-9be3-10e5b71f8c70",
    "name":"ФОП Петренко",
    "type":"PRIVATE_ENTREPRENEUR",
    "counterpartyUuid":"28072997-11c1-41e8-ab48-438996808e8f",
    "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
    "bankAccount":"UA433052991260041053420040000",
    "tin":"4201030327",
    "personalDataApproved":true
  }
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
"accountType":{
  "type":"CORPORATE",
  "assignmentDate":"2020-11-01"
},
}
```

```
"bankAccount": "UA65380805000000002600575765",
"tin": "4201030327",
"contactPersonName": null,
"resident": true,
"GDPRRead": false,
"GDPRAccept": false,
"personalDataApproved": true,
"checkOnDeliveryAllowed": false
},
"dropOffPostcode": "08436",
"recipient": {
  "uuid": "d40a5ab2-7e70-45e4-9438-0db84da2b514",
  "name": "ФОП Серієнко",
  "firstName": null,
  "middleName": null,
  "lastName": null,
  "latinName": null,
  "postId": null,
  "externalId": null,
  "uniqueRegistrationNumber": "0035",
  "counterpartyUuid": "af51b307-0827-4e31-b4cc-382da817ff1c",
  "addressId": 1359023,
  "addresses": [
    {
      "uuid": "54434f4a-dcbe-4a7f-afd9-8d7c08d2ee5a",
      "addressId": 1359023,
      "address": {
        "id": 1359023,
        "postcode": "04071",
        "region": "Київ",
        "district": "Подільський",
        "city": "Київ",
        "street": "Хорива",
        "houseNumber": "40",
        "apartmentNumber": "20",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 04071, Київ, Подільський, Київ, Хорива 40,
20, none",
        "created": "2020-11-11T09:30:34",
        "lastModified": "2020-11-11T09:30:34",
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380672802273",
  "phones": [
    {
      "uuid": "e0199798-7376-4878-942b-42ab5b27ce79",
      "phoneId": 387865,
      "phoneNumber": "+380672802273",
      "type": "PERSONAL",
      "main": true
    }
  ],
  "email": ""
}
```

```
"emails":[
],
"type":"PRIVATE_ENTREPRENEUR",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"accountType":{"
  "type":"RETAIL",
  "assignmentDate":"2020-11-01"
},
"bankAccount":"UA433052991260041053420040000",
"tin":"4201030327",
"contactPersonName":"Аркадий Петрович Боровиков",
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":true,
"checkOnDeliveryAllowed":true
},
"recipientPhone":"+380672802273",
"recipientEmail":null,
"recipientAddressId":1359023,
"senderAddressId":1358992,
"returnAddressId":1358992,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2W",
"packageType":null,
"onFailReceiveType":"RETURN",
"barcode":"5012300001498",
"weight":2400,
"length":10,
"width":11,
"height":200,
"declaredPrice":2500,
"deliveryPrice":38.89,
"rawDeliveryPrice":50.5,
"returnDeliveryPrice":19.45,
"postPay":200,
"postPayUah":200,
"postPayDeliveryPrice":10,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
  {
    "uuid":"30ffcc08-5e82-4a0d-8c98-dcaf1aec3e1a",
    "name":"Express Discount 20%",
    "fromDate":"2020-11-11",
    "toDate":"2020-12-11",
    "value":20,
    "category":"CONTRACT_DISCOUNT",
    "type":"BASE"
  }
],
"lastModified":"2020-11-11T10:28:12",
"description:"some new desc",
"parcels":[
  {
    "uuid":"0886a7e2-daa1-4c67-90c0-a181240943ba",
```

```
    "name": "Parcel2",
    "parcelNumber": 2,
    "barcode": "5012300001501",
    "weight": 1200,
    "length": 10,
    "width": 11,
    "height": 150,
    "declaredPrice": 500,
    "parcelItems": null,
    "description": null
  },
  {
    "uuid": "f3a8f346-3583-41d9-8969-66aacafe461a",
    "name": "Parcel",
    "parcelNumber": 1,
    "barcode": "5012300001498",
    "weight": 1200,
    "length": 1,
    "width": 10,
    "height": 200,
    "declaredPrice": 2000,
    "parcelItems": null,
    "description": null
  }
],
"direction": {
  "regionSortingCenter": "Київ",
  "districtSortingCenter": "ДОП № 1",
  "postOfficeNumber": "04071",
  "postOfficeName": "Київ"
},
"lifecycle": {
  "status": "CREATED",
  "statusDate": "2020-11-11T10:28:12"
},
"deliveryDate": "2020-11-12T00:00:00",
"calculationDescription": "Price=38.89: Calculation contains 2 parcels, new measures are weight:2400, length:10, height:200, width:11; price for the weight=0.00; tariff (EXPRESS, REGION, 2400 g, 10 cm)=38.00; declared price surcharge=12.50; Express Discount 20%=10.10; EXPRESS 3 deliveryTypes modifier 3%=1.51; return delivery price=19.45",
"postPayDivide": [
  {
    "recipientUuid": "d4fda2d1-b373-4e56-9be3-10e5b71f8c70",
    "sum": 100,
    "postPayDeliveryDividePrice": 5
  },
  {
    "recipientUuid": "3a9ef481-b15c-4d92-a6e8-411b892e680b",
    "sum": 100,
    "postPayDeliveryDividePrice": 5
  }
],
"paidByRecipient": false,
"postPayPaidByRecipient": false,
"bulky": true,
"fragile": false,
"bees": false,
"sms": false,
```

```
"toReturnToSender":null,  
"documentBack":false,  
"checkOnDelivery":false,  
"fittingAllowed" : false,  
"transferPostPayToBankAccount":true,  
"deliveryPricePaid":false,  
"postPayPaid":false,  
"postPayDeliveryPricePaid":false,  
"packedBySender":false,  
"free":false,  
"withDeliveryNotification":false  
}
```

Receiving information on division of the postpay amount by uuid or barcode of shipment

Parameters in the request

{shipmentUuidorBarcode} – uuid or barcode of shipment with divided payment of postpay

GET Request

URI:/shipments/{shipmentUuidorBarcode}/postPayDivide?token={token}

Response

Response code: 200

```
[  
  {  
    "uuid":"a25fd053-71c9-44a3-82fd-14a6cf79a6c2",  
    "recipient":{  
      "uuid":"beaff1a9-4f4e-41f6-a902-281a2d527e33",  
      "name":"ФОП Петренко",  
      "type":"PRIVATE_ENTREPRENEUR",  
      "counterpartyUuid":"28072997-11c1-41e8-ab48-438996808e8f",  
      "postPayPaymentType":"POSTPAY_PAYMENT_CASH_AND_CASHLESS",  
      "bankAccount":"UA433052991260041053420040000",  
      "tin":"4201030327",  
      "personalDataApproved":true  
    },  
    "dividedSum":1400,  
    "created":"2020-11-11T10:52:47",  
    "postPayDeliveryDividePrice":14  
  },  
  {  
    "uuid":"ehec35a7-1320-4e57-a1d7-5f1c892945e2",  
    "recipient":{  
      "uuid":"3a9ef481-b15c-4d92-a6e8-411b892e680b",  
      "name":"ФОП Іваненко",  
      "type":"COMPANY",  
      "counterpartyUuid":"28072997-11c1-41e8-ab48-438996808e8f",  
      "postPayPaymentType":"POSTPAY_PAYMENT_CASHLESS_ONLY",  
      "edrpou":"20053145",  
      "bankAccount":"UA433052991260041053420040000",  
      "personalDataApproved":true  
    },  
    "dividedSum":100,  
    "created":"2020-11-11T10:52:47",  
    "postPayDeliveryDividePrice":5  
  }  
]
```

4.8. Shipment with DOCUMENT type

Summary. For the delivery of documents, the counterparty can create a separate item with the DOCUMENT type.

A DOCUMENT postal shipment can contain only one place (parcel). The type of delivery for this type of shipment is not specified.

WARNING. The weight of the shipment must be 100 g; the length of the largest side is 30 (+5) cm.

You do not need to specify the actual weight and length to create the shipment. However, if during the transfer for dispatch at the post office it is determined that the weight or length exceeds the established weight or length limit, such a shipment will not be accepted for shipment (unmarked envelopes or plastic bags with a maximum side length of 30 + 5 cm are used for packaging).

The shipment can be created with additional services and marks:

- 👉 withDeliveryNotification - shipment with notice of delivery;
- 👉 sms - notification of delivery of the shipment SMS/VIBER;
- 👉 documentBack - return delivery of documents;
- 👉 personalHanding - personal delivery,
- 👉 listOfEnclosedItems – with a description of the attachment. If courier delivery is selected, listOfEnclosedItems must be true. The description of the package is also displayed in f107 (parcelItem.name field).

For the Document service, the client can choose "Deliver personally", but only if there is a check mark "With notice of delivery".

Shipment cannot be created with this service:

- 👉 postpay;
- 👉 review during delivery;
- 👉 subpoena;
- 👉 with a discount for the packaging of the shipment by the sender;
- 👉 mark of the bee.

For shipment with Documents type: if the address is a mailbox, you can omit the phone number; if the address contains a post office without mailbox, you must specify a mobile phone number.

For shipment with the Document type, a label is created in the API, a return delivery label, f.119, f.103, f. 107.

WARNING. The additional fee for the declared value is not taken into account in the calculation of the shipping cost.

Table 4.8.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
personalHanding	boolean	The note should be delivered personally. True if the shipment is sent by hand delivery. The value true can be set only if the parameter withDeliveryNotification=true.	No	Yes
administrativeService	boolean	Mark Administrative service. Default is false.	No	Yes
parcelItems	Array (Set)	Description of attachment. Contains fields: <ul style="list-style-type: none"> • name – attachment name, 255 characters; • quantity – quantity; • value – value in hryvnias. The sum of the values for all elements must not exceed the declared price. • countryOfOrigin – country, has value UA 	No	Yes
parcelNumberItem	Number	Sequence number in the list of attachments. It is assigned when creating a shipment and is used only for sorting in f107.	No	No

Creating shipment with DOCUMENT type

POST Request
 URI: /shipments?token={token}

```
{
  "sender":{
    "uuid":"{{clientUuid}}"
  },
  "recipient":{
    "uuid":"{{recipientUuid}}"
  },
  "type":"DOCUMENT",
  "recipientAddressId":"{{recipientAddressId}}",
  "returnAddressId":"{{returnAddressId}}",
  "deliveryType":"W2D",
  "description":"Some document description",
  "listOfEnclosedItems: true,
  "parcels":[
    {
      "name":"Parcel",
      "weight":1000,
      "length":30,
      "declaredPrice":765,
      "parcelItems": [
        {
          "name": "1st attachment description",
          "value": 100,
          "quantity": 1,
          "parcelItemNumber":1
        },
        {
          "name": "2nd attachment description",
          "value": 100,
          "quantity": 1,
          "parcelItemNumber":2
        }
      ]
    }
  ]
}
```

```
]
}
}
Response
Response code: 200
{
  "uuid":"3b92cc62-113b-48ac-a00c-314e15f7cf8a",
  "type":"DOCUMENT",
  "sender":{
    "uuid":"2ba45940-89cc-47a1-8f0f-f5e5aaf37362",
    "name":"ФОП Рокіко",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":"FOP petrenko",
    "contactPersonName":null,
    "type":"PRIVATE_ENTREPRENEUR",
    "postId":null,
    "externalId":null,
    "uniqueRegistrationNumber":"0035",
    "counterpartyUuid":"f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
    "addressId":1237467,
    "addresses":[
      {
        "uuid":"0a0723c3-6051-4f2f-9891-eba491e65734",
        "addressId":1237467,
        "address":{
          "id":1237467,
          "postcode":"08436",
          "region":"Київська",
          "district":"Боярка",
          "city":"Стовп'яги",
          "street":"Франка",
          "houseNumber":"21",
          "apartmentNumber":null,
          "description":"none",
          "countryside":true,
          "foreignStreetHouseApartment":null,
          "detailedInfo":"Україна, 08436, Київська, Боярка, Стовп'яги, Франка 21, none",
          "created":"2019-06-19T06:35:18",
          "lastModified":"2019-06-19T06:35:18",
          "country":"UA"
        },
        "type":"PHYSICAL",
        "main":true
      }
    ],
    "phoneNumber":"+380671231234",
    "phones":[
      {
        "uuid":"7fc9e744-3303-4e21-b402-22e8e010e266",
        "phoneId":24645,
        "phoneNumber":"+380671231234",
        "type":"PERSONAL",
        "main":true
      }
    ],
    "email": "",
    "emails": [],

```

```
"bankAccount": "26340343432",
"tin": "4201030327",
"postPayPaymentType": "POSTPAY_PAYMENT_CASH_AND_CASHLESS",
"accountType": {
  "type": "CORPORATE",
  "assignmentDate": "2021-03-01"
},
"resident": true,
"GDPRRead": false,
"GDPRAccept": false,
"personalDataApproved": true,
"checkOnDeliveryAllowed": false
},
"dropOffPostcode": "08436",
"recipient": {
  "uuid": "ce924c8e-4b36-4038-a3b0-0c17157995c4",
  "name": "ФОП Петренко",
  "firstName": null,
  "middleName": null,
  "lastName": null,
  "latinName": null,
  "contactPersonName": null,
  "type": "COMPANY",
  "postId": "L190000036UCQ",
  "externalId": null,
  "uniqueRegistrationNumber": "0035",
  "counterpartyUuid": "f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
  "addressId": 1237460,
  "addresses": [
    {
      "uuid": "ee2b986a-dffc-467c-8430-60d50d12e56f",
      "addressId": 1237460,
      "address": {
        "id": 1237460,
        "postcode": "73013",
        "region": "Херсонська",
        "district": null,
        "city": "Херсон",
        "street": "Японська",
        "houseNumber": "13",
        "apartmentNumber": "45",
        "description": "none",
        "countryside": false,
        "foreignStreetHouseApartment": null,
        "detailedInfo": "Україна, 73013, Херсонська, Херсон, Японська 13,
45, none",
        "created": "2019-06-19T06:35:17",
        "lastModified": "2019-06-19T06:35:17",
        "country": "UA"
      },
      "type": "PHYSICAL",
      "main": true
    }
  ],
  "phoneNumber": "+380671231234",
  "phones": [
    {
      "uuid": "9faad4a0-cd99-40b4-8aaa-5c3929779ed0",
      "phoneId": 24645,
```

```
        "phoneNumber":"+380671231234",
        "type":"PERSONAL",
        "main":true
    }
],
"email":"","
"emails":[

],
"edrpou":"40145721",
"bankAccount":"26340343432",
"postPayPaymentType":"POSTPAY_PAYMENT_CASH_ONLY",
"accountType":{
    "type":"CORPORATE",
    "assignmentDate":"2021-03-01"
},
"resident":true,
"GDPRRead":false,
"GDPRAccept":false,
"personalDataApproved":false,
"checkOnDeliveryAllowed":true
},
"recipientPhone":"+380671231234",
"recipientEmail":null,
"recipientAddressId":1237460,
"senderAddressId":1237467,
"returnAddressId":1237467,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2D",
"packageType":null,
"onFailReceiveType":"RETURN",
"barcode":"5005900002017",
"weight":200,
"length":30,
"width":0,
"height":0,
"declaredPrice":500,
"deliveryPrice":52.25,
"rawDeliveryPrice":55.00,
"postPay":null,
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode":null,
"postPayCurrencyCode":null,
"currencyExchangeRate":null,
"discounts":[
    {
        "uuid":"fd65f158-235e-4bb6-9edd-8df61b08bf84",
        "name":"5% DOCUMENT",
        "fromDate":"2021-10-12",
        "toDate":"2099-01-01",
        "value":5.0,
        "category":"CONTRACT_DISCOUNT",
        "type":"BASE"
    }
],
"lastModified":"2021-10-19T09:03:54",
"description":"some new desc",
```

```
"parcels":[
  {
    "uuid":"a442cd4a-c046-4af8-a76d-424564632dc7",
    "name":"Parcel",
    "parcelNumber":1,
    "barcode":"500590002017",
    "contentsType":null,
    "weight":1000,
    "length":30,
    "width":null,
    "height":null,
    "declaredPrice":500,
    "parcelItems":null,
    "description":null,
    "parcelItems": [
      {
        "name": "Some attachment description",
        "value": 100,
        "quantity": 1 } ] }],
  "direction":{
    "regionSortingCenter":"Херсон",
    "districtSortingCenter":null,
    "postOfficeNumber":"КД 73501 - 63",
    "postOfficeName":"Херсон"
  },
  "lifecycle":{
    "status":"CREATED",
    "statusDate":"2021-10-19T09:03:55"},
  "deliveryDate":"2021-10-23T00:00:00",
  "calculationDescription":"Price=52.25: Calculation contains 1 parcels, new
measures are weight:200, length:30, height:0, width:0; tariff (DOCUMENT,
COUNTRY, 1000 g, 30 cm)=35.00; delivery type(W2D)=20.00; 5% DOCUMENT=2.75",
  "availablePaymentTypes":[
    "CASHLESS"],
  "paidByRecipient":false,
  "postPayPaidByRecipient":true,
  "bulky":false,
  "fragile":true,
  "bees":false,
  "sms":false,
  "toReturnToSender":null,
  "documentBack":false,
  "checkOnDelivery":false,
  "transferPostPayToBankAccount":false,
  "deliveryPricePaid":false,
  "postPayPaid":false,
  "postPayDeliveryPricePaid":false,
  "packedBySender":false,
  "free":false,
  "withDeliveryNotification":false,
  "fittingAllowed":false,
  "personalHanding":false,
  "administrativeService":false,
  "listOfEnclosedItems":false,
  "paidByCardOnline":false
}
```

4.9. CARGO shipment

Summary. Large-size shipment (Shipment B) is intended for forwarding large-size cargo on pallets.

The following restrictions apply to cargo shipments:

- the largest side must be at least 1.2 m
- the sum of all sides (L + W + H) should be from 2.5 to 3.5 m

Large-size shipments weighing more than 30 kg are forwarded only on pallets.

Dimensions of the base of the pallet accepted for shipment:

- 0,8 x 1,2m.;
- 1,0 x 1,2m.;
- 1,2 x 1,2m.

The maximum weight of a shipment on a pallet is 600 kg, and its height, together with the height of the pallet base, is – 180 cm.

The maximum declared value of the shipment is UAH 100,000, unless otherwise stipulated by the terms of the contract.

A CARGO shipment can contain only one place.

For all counterparties and clients, the returnAfterStorageDays parameter is set to 5.

For large-sized shipments, it is impossible to specify inspection during delivery (checkOnDelivery), order return delivery of documents (documentBack), recommended delivery notification (withDeliveryNotification) and description of the attachment (listOfEnclosedItems), packedBySender packaging by the sender, bees - bee mark.

Send procedure: submitted for forwarding to a specified postal facility or accepted for forwarding by a CDC courier at the address of the sender.

Receive procedure: delivered to the designated postal facility or to the address specified by the sender by the CDC courier.

List of designated postal facilities accepting and delivering items weighing more than 30 kg:

Nº	Name of the region	Index PF (Postal facility)	Name PF	Acceptance / delivery in the premises PF	Acceptance / delivery at the client's address
1	Вінницька	21501	ЦКД Вінниця	+	+
2	Волинська	43501	ЦКД Луцьк	+	+
3	Дніпропетровська	49501	ЦКД Дніпро	+	+
4		49300	ЦОК Дніпро*	+	-
5		49502	ЦКД Кривий Ріг	+	+
6	Донецька	83502	ЦКД Краматорськ	+	-
7		84511	ВПЗ Бахмут 11	+	-
8	Житомирська	10501	ЦКД Житомир	+	+
9	Закарпатська	88501	ЦКД Ужгород	+	+
10	Запорізька	69501	ЦКД Запоріжжя	+	+
11	Івано-Франківська	76501	ЦКД Івано-Франківськ	+	+
12	Кіровоградська	25501	ЦКД Кропивницький	+	+
13	Львівська	79501	ЦКД Львів	+	+
14	Миколаївська	54501	ЦКД Миколаїв	+	+
15	Одеська	65501	ЦКД Одеса	+	+
16		65300	ЦОК Одеса*	+	-
17	Полтавська	36501	ЦКД Полтава	+	+
18		36502	ЦКД Кременчук	+	+
19	Рівненська	33501	ЦКД Рівне	+	+
20	Сумська	40501	ЦКД Суми	+	+
21	Тернопільська	46501	ЦКД Тернопіль	+	+
22	Харківська	61501	ЦКД Харків	+	+
23	Хмельницька	29501	ЦКД Хмельницький	+	+
24	Черкаська	18501	ЦКД Черкаси	+	+
25	Чернігівська	14501	ЦКД Чернігів	+	+
26	Чернівецька	58501	ЦКД Чернівці	+	+
27	м. Київ	03505	ЦКД Київ	-	+
28		05300	Київ ЦОК 5*	+	-
29		02300	Київ ЦОК 2*	+	-

* - acceptance/delivery is carried out only to private entrepreneurs and companys according to concluded contracts..

5. Group of postal shipments

Summary. The user can create a group and combine several shipments into one group to save time in the post office. When scanning the barcode of any parcel, an operator is shown information on all shipments in the group. If there are registered shipments in the group ("status": "REGISTERED"), it is not possible to add the shipment to the group. For operations with groups of postal shipments the **user token** is used: `/shipment-groups?token={token}`. If there are 5 or more shipments in group, you need to print Form 103a.

URI: /shipment-groups

Methods GET, POST, PUT, DELETE

Table 5.1. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
name	String	Group name	Yes	Yes
clientUuid	String	Client Id	No	Yes
type	String	Postal shipments group type: EXPRESS – shipments with the Express type; STANDARD – shipments with the Standard type; DOCUMENT – shipment of the Document type; CARGO – large-size shipments, cargo. the default is EXPRESS	No	Yes
uuid	String (uuid)	ID of the created group	No	No
created	String (LocalDateTime)	Date and time when the group of shipments was created	No	No
counterpartyRegcode	String (uuid)	Counterparty registration number. Contains the TIN or EDRPOU of the client.	No	No
counterpartyUuid	String (uuid)	UUID of the counterparty creating the group	No	No
byCourier	Boolean	Group for courier pickup	No	No
closed	Boolean	A parameter indicating whether to close the group. The default is false. At the moment of registration of shipments, the group is closed, after which you can no longer change the group, delete or add shipments to the group.	No	No
barcode_g_id	Number	Sending group code, 17 numbers (displayed on f103)	No	No

Creating a group of shipments

POST Request

URI: /shipment-groups?token={token}

```
{
  "name": "Group 1",
  "clientUuid": "{clientUuid}"
}
```

Response

Response code: 200


```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Mass creating the groups of shipments

POST Request

URI: /shipment-groups?token={token}

```
[
  {
    "name": "Group 1",
    "clientUuid": "{clientSenderId}",
    "type": "STANDARD"
  },
  {
    "name": "Group 2",
    "clientUuid": "{clientSenderId}",
    "type": "EXPRESS"
  }
]
```

Response

Response code: 200

```
[
  {
    "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
    "name": "Group 1",
    "type": "EXPRESS",
    "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
    "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
    "counterpartyRegcode": "0",
    "created": "2024-10-10T21:48:51",
    "barcode_g_id": "10102024214851501",
    "byCourier": false,
    "closed": false
  },
  {
    "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
    "name": "Group 2",
    "type": "EXPRESS",
    "clientUuid": "26d69078-27ff-405b-a944-210d641da30b",
    "counterpartyUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
    "counterpartyRegcode": "0",
    "created": "2024-10-10T21:48:51",
  }
]
```

```
"barcode_g_id": "10102024214851501",  
"byCourier": false,  
"closed": false  
}  
]
```

Warning. You can create up to 100 shipments groups by one request.

Adding a shipment to a group

Parameters in the request

{shipmentUuid} – uuid of shipment to be added to the group

POST Request
URI:/shipment-
groups/{shipmentGroupUuid}/shipments/{shipmentUuid}?token={token}

Response
Response code: 200

```
{
  "message": "Shipment bb8a0da3-4895-4834-bc4d-
2100a91104c7 is assigned to group 7b1412ab-9726-40d0-af39-5102f4f83711"
}
```

Creating a shipment in a group

Parameters in the request

{shipmentGroupUuid} – uuid of the group in which is needed to create a shipment

POST Request
URI:/shipment-groups/{shipmentGroupUuid}/shipments?token={token}

```
{
  "sender": {
    "uuid": "{SenderUuid}"
  },
  "recipient": {
    "uuid": "{RecipientUuid}"
  },
  "senderAddressId": "{senderAddressId}",
  "deliveryType": "W2D",
  "paidByRecipient": true,
  "parcels": [
    {
      "weight": 1200,
      "length": 170
    }
  ]
}
```

Response
Response code: 200

[See Response of created shipments]

Mass creating of shipments in a group

Parameters in the request

{shipmentGroupUuid} – uuid of the group in which is needed to create a shipment

POST Request

URI: /shipment-groups/{shipmentGroupUuid}/shipments?token={token}

```
[
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
      "uuid":"{clientRecipientUuid}"
    },
    "senderAddressId":"{{senderAddressId}}",
    "deliveryType":"W2D",
    "parcels":[
      {
        "name":"Parcel",
        "weight":1200,
        "length":170
      }
    ]
  },
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
      "uuid":"{clientRecipientUuid}"
    },
    "deliveryType":"W2D",
    "parcels":[
      {
        "name":"Parcel",
        "weight":900,
        "length":300
      }
    ]
  },
  {
    "sender":{
      "uuid":"{clientSenderId}"
    },
    "recipient":{
      "uuid":"{clientRecipientUuid}"
    },
    "deliveryType":"W2D",
    "parcels":[
      {
        "name":"Parcel",
        "weight":500,
        "length":170
      }
    ]
  }
]
```

Response

Response code: 200

[See Response of created shipments]

Updating a shipment group

Parameters in the request

{shipmentGroupUuid} – uuid of the group to be updated

PUT Request

URI:/shipment-groups/{shipmentGroupUuid}?token={token}

```
{
  "name": "Group 2"
}
```

Response

Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 2",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Warning. Shipments can be added or removed from the group until they are registered at the post office (warehouse) . After registration, the group of shipments is closed and it is impossible to change it.

Mass adding of shipments to a group

Parameters in the request

{shipmentGroupUuid} – uuid of group to which you need to add a list of shipments

PUT Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments?token={token}

```
[
  "{shipmentUuid}",
  "{shipmentUuid2}"
]
```

Response

Response code: 200

```
[
  {
    "targetUuid": "2733ec47-6339-43a0-b320-ac520480a19e",
    "httpStatus": 200,
    "message": "Shipment 2733ec47-6339-43a0-b320-ac520480a19e is assigned to group 7b1412ab-9726-40d0-af39-5102f4f83711"
  },
  {
    "targetUuid": "63c1a99b-2ba1-41dc-8738-3f73ebb3d634",
```

```
"httpStatus":200,  
  "message":"Shipment 63c1a99b-2ba1-41dc-8738-  
3f73ebb3d634 is assigned to group 7b1412ab-9726-40d0-af39-5102f4f83711"  
}  
]
```

Warning. No more than 1000 shipments per one request. Each group can contain **500 shipments max.**

Warning. If the shipment cannot be added to the group, status 207 is returned (the shipment with the error is not added to the group). The other shipments will be added to the group.

Mass adding of shipments to a group by BCI

Parameters in the request

{shipmentGroupUuid} – uuid of group to which you need to add a list of shipments

PUT Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments?token={token}

```
[
  "{shipmentBarcode}",
  "{shipmentBarcode2}"
]
```

Response

Response code: 200

```
[
  {
    "targetBarcode": "5003600000036",
    "httpStatus": 200,
    "message": "Shipment 2733ec47-6339-43a0-b320-ac520480a19e is assigned to group 7b1412ab-9726-40d0-af39-5102f4f83711"
  },
  {
    "targetBarcode": "50036000000117",
    "httpStatus": 200,
    "message": "Shipment 63c1a99b-2ba1-41dc-8738-3f73ebbb3d634 is assigned to group 7b1412ab-9726-40d0-af39-5102f4f83711"
  }
]
```

Receiving a group of postal shipments by client's uuid

GET Request

URI:/shipment-groups/clients/{clientUuid}?token={token}

Response

Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Receiving a group of shipments by one of the shipment's uuid

GET Request

URI:/shipments/shipment-group/{shipmentUuid}?token={token}

Response
Response code: 200

```
{
  "uuid": "15a67e90-10f9-4a5a-a3b1-0f259f910603",
  "name": "Group 1",
  "clientUuid": "916f812d-1e39-48c4-a819-63eb80f337cd",
  "type": "EXPRESS",
  "created": "2020-04-14T00:39:17",
  "closed": false
}
```

Receiving a group of shipments by sender's uuid and the group creation date

GET Request

URI:/clients/{clientUuid}/shipment-groups/from/2020-04-01/to/2020-04-30?token={token}

Response
Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Receiving a group of shipments by sender's uuid and the group name

GET Request

URI:/clients/{clientUuid}/shipment-groups/name/{shipmentGroupName}?token={token}

Response
Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```


Receiving a group of shipments by sender's uuid, name and the group creation date

GET Request

URI: /clients/{clientUuid}/shipment-groups/name/{shipmentName}/from/2020-04-01/to/2020-04-30?token={token}

Response

Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Receiving a group of shipments by sender's uuid and the group type

GET Request

URI: /shipment-groups/clients/{clientUuid}?type=EXPRESS&token={token}

Response

Response code: 200

```
{
  "uuid": "dce18c10-bda3-40be-b374-a08e23d0f951",
  "name": "Group 1",
  "type": "EXPRESS",
  "clientUuid": "4b6b60c3-0794-437f-8dac-047109fe0333",
  "counterpartyUuid": "26d69078-27ff-405b-a944-210d641da30b",
  "counterpartyRegcode": "0",
  "created": "2024-10-10T21:48:51",
  "barcode_g_id": "10102024214851501",
  "byCourier": false,
  "closed": false
}
```

Deleting a shipment from the group

DELETE Request

URI: /shipments/{shipmentUuid}/shipment-group?token={token}

Response

Response code: 200

```
{
  ----- Shipment not assigned to any group (shipmentGroupUuid: null)-----
}
```

Receiving a list of shipments with delivery notification by the group uuid

Parameters in the request

{shipmentGroupUuid} – uuid of the group from which you want to get the shipments

GETRequest

URI:/shipment-groups/{shipmentGroupUuid}/shipments-with-delivery-notifications?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"da292aa3-181a-49e0-b5aa-60097bd7f918",
      "type":"EXPRESS",
      "barcode":"1111115661063",
      "weight":1200,
      "length":200,
      "width":35,
      "height":40,
      "declaredPrice":28,
      "deliveryPrice":342,
      "description":"some new desc",
      "direction":{
        "regionSortingCenter":"Київ",
        "districtSortingCenter":"ДОП Яготин",
        "postOfficeNumber":"08436",
        "postOfficeName":"Переяслав-Хмельницький"
      }
    },
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    },
    "withDeliveryNotification":true,
    ...
  },
  "deliveryNotification":{
    "uuid":"e346cdf9-9018-453c-8640-0513eb0af08f",
    "barcode":"0590039495602",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    }
  },
  "printedCount":0,
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП № 1",
  "postOfficeNumber":"04071",
  "postOfficeName":"Київ",
  "subpoena":false
}
```

```
}},
  {
    "shipment":{
      "uuid":"da292aa3-181a-49e0-b5aa-60097bd7f918",
      "type":"EXPRESS",
      "barcode":"1111115661063",
      "weight":1200,
      "length":200,
      "width":35,
      "height":40,
      "declaredPrice":28,
      "deliveryPrice":342,
      "description":"some new desc",
      "direction":{
        "regionSortingCenter":"Київ",
        "districtSortingCenter":"ДОП Яготин",
        "postOfficeNumber":"08436",
        "postOfficeName":"Переяслав-Хмельницький"
      }
    },
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    },
    "withDeliveryNotification":true,
    ...
  },
  "deliveryNotification":{
    "uuid":"e346cdf9-9018-453c-8640-0513eb0af08f",
    "barcode":"0590039495602",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2019-12-18T13:27:07"
    }
  },
  "printedCount":0,
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП № 1",
  "postOfficeNumber":"04071",
  "postOfficeName":"Київ",
  "subpoena":false
}
},
-----List of shipments with delivery notification -----
]
```

Receiving of the list of shipments with delivery notification by barcode of one of the shipments from the group

Parameters in the request

{barcode} – barcode of one of the shipments with delivery notification in the group

GET Request

URI:/shipment-groups/shipments/{barcode}/shipments-with-delivery-notifications?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"108b2bda-435b-494b-edef-318bc8dd9140",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "barcode":"5007900000017",
      "weight":3002,
      "length":30,
      "width":0,
      "height":0,
      "declaredPrice":9990,
      "deliveryPrice":89.32,
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:36:07"
      },
      ...
    },
    "deliveryNotification":{
      "uuid":"c6387c76-d526-4bb7-a15e-0d260b45cb4d",
      "barcode":"0597000000082",
      "parentType":"BELONG_TO_SHIPMENT",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:36:07"
      }
    },
    "printedCount":0,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "subpoena":false
  }
]
```

Receiving a list of shipments with delivery notification by uuid of group

Parameters in the request

{shipmentGroupUuid} – uuid of group of shipments with delivery notification

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments-and-delivery-notifications?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"44326631-241e-4dba-8593-755eea161de2",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:56:14"
      }
    },
    "withDeliveryNotification":false,
    ...
  },
  {
    "shipment":{
      "uuid":"108b2bda-435b-494b-edef-318bc8dd9140",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:36:07"
      }
    },
    "withDeliveryNotification":true,
    ...
  },
  "deliveryNotification":{
    "uuid":"c6387c76-d526-4bb7-a15e-0d260b45cb4d",
    "barcode":"0597000000082",
    "parentType":"BELONG_TO_SHIPMENT",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-06-03T11:36:07"
    }
  },
  "printedCount":0,
  "regionSortingCenter":"Київ",
  "districtSortingCenter":"ДОП № 1",
  "postOfficeNumber":"04071",
  "postOfficeName":"Київ",
  "subpoena":false
}
]
```

Receiving of the list of shipments and advices of delivery by barcode of one of the shipments in the group

Parameters in the request

{ barcode} – barcode of one of the shipments with delivery notification in the group

GET Request

URI:/shipment-groups/shipments/{barcode}/shipments-and-delivery-notifications?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"44326631-241e-4dba-8593-755eea161de2",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:56:14"
      }
    },
    "withDeliveryNotification":false,
    ...
  },
  {
    "shipment":{
      "uuid":"108b2bda-435b-494b-edef-318bc8dd9140",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:36:07"
      }
    },
    "withDeliveryNotification":true,
    ...
  },
  {
    "deliveryNotification":{
      "uuid":"c6387c76-d526-4bb7-a15e-0d260b45cb4d",
      "barcode":"0597000000082",
      "parentType":"BELONG_TO_SHIPMENT",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-03T11:36:07"
      }
    },
    "printedCount":0,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "subpoena":false
  }
]
```

Receiving all shipments in the group

Parameters in the request

{shipmentGroupUuid} – uuid of the group from which you need to get the shipments

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments?token={token}

Response

Response code: 200

```
[
----- Shipments from the group -----
]
```

Warning. To receive from a group a shipment with a certain status, you must add the parameter & status = {CREATED, REGISTERED,...} to your request. Multiple statuses can be specified separated by comma, for example:

/shipment-groups/{shipmentGroupUuid}/shipments?token={token}&status=CREATED

Receiving a list of shipments with return delivery of documents from the group by uuid of group of shipments

Parameters in the request

{shipmentGroupUuid} – uuid of the group from which you need to get the shipments

GET Request

URI:/document-back-with/shipments/by/shipment-group/{shipmentGroupUuid}?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"4a6f30c8-15fe-4883-9e60-1a0fad06f458",
      "type":"EXPRESS",
      "recipientAddressId":1384283,
      "senderAddressId":1384312,
      "deliveryType":"D2D",
      "barcode":"5007900000041",
      "weight":1500,
      "length":20,
      "width":50,
      "height":25,
      "declaredPrice":1000,
      "deliveryPrice":87.42,
      "lifecycle":{
        "status":"REGISTERED",
        "statusDate":"2020-05-26T17:16:09"
      }
    }
  }
]
```

```

    },
    "documentBack":true,
    "checkOnDelivery":true,
    "fittingAllowed" : true,
    "..."
  },
  "documentBack":{
    "uuid":"f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
    "barcode":"5007900000050",
    "recipientAddressId":1384286,
    "deliveryType":"D2W",
    "weight":150,
    "length":25,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-05-26T17:17:43"
    }
  }
}
}
}
-----List of shipments with return delivery of documents -----
]

```

Warning. The request returns all direct shipments from the group and return shipments of documents, if any. If there is no return shipment, only the direct shipment is displayed.

Receiving a list of shipments with return delivery of documents from the group by uuid of group of shipments

Parameters in the request

{shipmentGroupUuid} – uuid of the group from which you want to get the shipments

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments-with-document-back?token={token}

Response

Response code: 200

```

[
  {
    "shipment":{
      "uuid":"4a6f30c8-15fe-4883-9e60-1a0fad06f458",
      "type":"EXPRESS",
      "recipientAddressId":1384283,

```



```
    "senderAddressId":1384312,
    "deliveryType":"D2D",
    "barcode":"5007900000041",
    "weight":1500,
    "length":20,
    "width":50,
    "height":25,
    "declaredPrice":1000,
    "deliveryPrice":87.42,
    "lifecycle":{
      "status":"REGISTERED",
      "statusDate":"2020-05-26T17:16:09"
    },
    "documentBack":true,
    "checkOnDelivery":true,
    "fittingAllowed" : true,
    "..."
  },
  "documentBack":{
    "uuid":"f26d4ff3-a2cb-4bd4-aca4-3798d6771856",
    "barcode":"5007900000050",
    "recipientAddressId":1384286,
    "deliveryType":"D2W",
    "weight":150,
    "length":25,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-05-26T17:17:43"
    }
  }
}
}
}
----- List of shipments and return delivery of documents -----
]
```

Warning. The request returns only full couples of direct and return shipments from the group..

Receiving a list of shipments with return delivery of documents by BCI of direct shipment from the group

Parameters in the request

{barcode} – BCI of direct shipment

GETRequest

URI:/shipment-groups/shipments/{barcode}/shipments-with-document-back?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"ae507049-8aad-4fd0-9279-e952f7e1cf57",
      "type":"EXPRESS",
      "barcode":"5005400000034",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:50:15"
      }
    },
    "documentBack":true,
    "checkOnDelivery":true
  },
  ...
  "documentBack":{
    "uuid":"65d08435-d573-48cb-91aa-7bf942b4f806",
    "barcode":"5005400000042",
    "recipientAddressId":1356838,
    "deliveryType":"W2W",
    "weight":250,
    "length":40,
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ",
    "lifecycle":{
      "status":"CREATED",
      "statusDate":"2020-06-04T16:51:21"
    }
  }
}]
```

Receiving a list of shipments with return delivery of documents from the group by uuid of the group of shipments

Parameters in the request

{shipmentGroupUuid} – uuid of the group from which you want to get shipments

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments-and-document-back?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"ae507049-8aad-4fd0-9279-e952f7e1cf57",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "barcode":"5005400000034",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:50:15"
      }
    },
    "documentBack":true,
    "checkOnDelivery":true,
    "fittingAllowed" : true,
    ...
  },
  {
    "documentBack":{
      "uuid":"65d08435-d573-48cb-91aa-7bf942b4f806",
      "barcode":"5005400000042",
      "recipientAddressId":1356838,
      "deliveryType":"W2W",
      "weight":250,
      "length":40,
      "regionSortingCenter":"Київ",
      "districtSortingCenter":"ДОП № 1",
      "postOfficeNumber":"04071",
      "postOfficeName":"Київ",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:51:21"
      }
    }
  }
],
  {
    "shipment":{
      "uuid":"1276a0c9-56cf-404b-bfc5-d0057091350f",
      "type":"EXPRESS",
      "barcode":"5005400000050",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:55:06"
      }
    },
    "documentBack":false,
    "checkOnDelivery":false,
    ...
  }
]
```

Receiving a list of direct and return shipments from the group by BCI of one of the direct shipments

Parameters in the request

{barcode} – BCI of one of the direct shipments in the group

GET Request

URI:/shipment-groups/shipments/{barcode}/shipments-and-document-back?token={token}

Response

Response code: 200

```
[
  {
    "shipment":{
      "uuid":"ae507049-8aad-4fd0-9279-e952f7e1cf57",
      "type":"EXPRESS",
      "deliveryType":"W2W",
      "barcode":"5005400000034",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:50:15"
      }
    },
    "documentBack":true,
    "checkOnDelivery":true,
    "fittingAllowed" : true,
    ...
  },
  {
    "documentBack":{
      "uuid":"65d08435-d573-48cb-91aa-7bf942b4f806",
      "barcode":"5005400000042",
      "recipientAddressId":1356838,
      "deliveryType":"W2W",
      "weight":250,
      "length":40,
      "regionSortingCenter":"Київ",
      "districtSortingCenter":"ДОП № 1",
      "postOfficeNumber":"04071",
      "postOfficeName":"Київ",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:51:21"
      }
    }
  }
],
  {
    "shipment":{
      "uuid":"1276a0c9-56cf-404b-bfc5-d0057091350f",
      "type":"EXPRESS",
      "barcode":"5005400000050",
      "lifecycle":{
        "status":"CREATED",
        "statusDate":"2020-06-04T16:55:06"
      }
    },
    "documentBack":false,
    "checkOnDelivery":false,
    ...
  }
]
```

Receiving a list of json labels for return shipments by uuid of group

Parameters in the request

{shipmentGroupUuid} – uuid of the group of shipments

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/document-back/sticker-json?token={token}

Response

Response code: 200

```
[
  {
    "barcode": "501340000282",
    "parentShipmentBarcode": "501340000231",
    "senderName": "ФОП Васильєнєва Анастасія Петровна",
    "senderLatinName": "FOP Vasilieva Anastasia Ivanovna",
    "senderMiddleName": null,
    "senderLastName": null,
    "senderContactPersonName": "Аркадій Петрович Боровиков",
    "senderPhone": "+380672802273",
    "isIndividualSender": false,
    "senderAddress": {
      "countryISO3166": "UA",
      "countryName": "Україна",
      "countryNameEn": "Ukraine",
      "countryIsLatinRequired": false,
      "postcode": "04071",
      "region": "Київ",
      "district": "Подільський",
      "city": "Київ",
      "street": "Хорива",
      "specialDestination": null,
      "houseNumber": "40",
      "apartmentNumber": "20",
      "foreignStreetHouseApartment": null,
      "mailbox": null,
      "main": true
    },
    "recipientName": "Іванов Іван Іванович",
    "recipientMiddleName": "Іванович",
    "recipientLastName": "Іванов",
    "recipientLatinName": "Ivan Ivanov",
    "recipientPhone": "+380672802273",
    "recipientContactPersonName": null,
    "isIndividualRecipient": true,
    "recipientAddress": {
      "countryISO3166": "UA",
      "countryName": "Україна",
      "countryNameEn": "Ukraine",
      "countryIsLatinRequired": false,
      "postcode": "04071",
      "region": "Київ",
      "district": "Подільський",
      "city": "Київ",
      "street": "Хорива",
```

```
        "specialDestination":null,  
        "houseNumber":"40",  
        "apartmentNumber":"20",  
        "foreignStreetHouseApartment":null,  
        "mailbox":null,  
        "main":true  
    },  
    "shipmentType":"EXPRESS",  
    "deliveryType":"Warehouse to Warehouse",  
    "weight":250,  
    "length":40,  
    "quantity":"1",  
    "number":"1",  
    "isPostPayPaidByRecipient":true,  
    "isCheckOnDelivery":false,  
    "isPaidByRecipient":true,  
    "declaredPrice":null,  
    "postPayDeliveryPrice":null,  
    "postPay":null,  
    "deliveryPrice":"0",  
    "returnType":"не повертати",  
    "regionSortingCenter":"Київ",  
    "districtSortingCenter":"ДОП № 1",  
    "postOfficeNumber":"04071",  
    "postOfficeName":"Київ",  
    "rejectionPostOffice":"01001",  
    "lastModified":[  
        2020,  
        6,  
        1,  
        16,  
        52,  
        18  
    ],  
    "index":0  
}  
]
```

Receiving a list of json labels for direct and return shipments by uuid of group

Parameters in the request

{shipmentGroupUuid} – uuid of the group of shipments

GET Request

```
URI:/shipment-groups/{shipmentGroupUuid}/document-back-with-shipment/sticker-  
json?token={token}
```

Response

Response code: 200

```
[  
  {  
    "shipment":{  
      "uuid":"dd1679c8-48de-4f13-9165-a906499cddce",  
      "type":"EXPRESS",  
      "senderName":"Іванов Іван Іванович",  
      "senderMiddleName":"Іванович",  
      "senderLastName":"Іванов",  
      "senderLatinName":"Ivan Ivanov",  
      "senderCounterpartyName":"ТОВ Пупкин и Ко",  
      "senderAddresses":[  
        {  
          "countryISO3166":"UA",  
          "countryName":"Україна",  
          "countryNameEn":"Ukraine",  
          "countryIsLatinRequired":false,  
          "postcode":"04071",  
          "region":"Kyiv",  
          "district":null,  
          "city":"Kyiv",  
          "street":"Khoriva",  
          "specialDestination":null,  
          "houseNumber":"40",  
          "apartmentNumber":"20",  
          "foreignStreetHouseApartment":null,  
          "mailbox":null,  
          "main":false  
        },  
        {  
          "countryISO3166":"UA",  
          "countryName":"Україна",  
          "countryNameEn":"Ukraine",  
          "countryIsLatinRequired":false,  
          "postcode":"08436",  
          "region":"Київська",  
          "district":"Боярка",  
          "city":"Стовп'яги",  
          "street":"Франка",  
          "specialDestination":null,  
          "houseNumber":"21",  
          "apartmentNumber":null,  
          "foreignStreetHouseApartment":null,  
          "mailbox":null,  
          "main":false  
        }  
      ]  
    }  
  }  
]
```

```
    },  
    {  
      "countryISO3166": "UA",  
      "countryName": "Україна",  
      "countryNameEn": "Ukraine",  
      "countryIsLatinRequired": false,  
      "postcode": "87555",  
      "region": "Донецька",  
      "district": "",  
      "city": "Маріуполь",  
      "street": "Шевченка",  
      "specialDestination": null,  
      "houseNumber": "56",  
      "apartmentNumber": "45",  
      "foreignStreetHouseApartment": null,  
      "mailbox": null,  
      "main": false  
    },  
    {  
      "countryISO3166": "UA",  
      "countryName": "Україна",  
      "countryNameEn": "Ukraine",  
      "countryIsLatinRequired": false,  
      "postcode": "04071",  
      "region": "Київ",  
      "district": "Подільський",  
      "city": "Київ",  
      "street": "Хорива",  
      "specialDestination": null,  
      "houseNumber": "40",  
      "apartmentNumber": "20",  
      "foreignStreetHouseApartment": null,  
      "mailbox": null,  
      "main": true  
    }  
  ],  
  "senderPhones": [  
    {  
      "uuid": "bac432d6-bf74-47e4-9307-c1f0a98d1b2f",  
      "phoneId": 19715,  
      "phoneNumber": "+380982004113",  
      "type": "PERSONAL",  
      "main": false  
    },  
    {  
      "uuid": "256043ad-6c3e-455e-9d21-b61b2d9505d2",  
      "phoneId": 19716,  
      "phoneNumber": "+380504001050",  
      "type": "WORK",  
      "main": false  
    },  
    {  
      "uuid": "a2d66bee-55f9-47fd-b17a-2f3e24a7365d",  
      "phoneId": 19717,  
      "type": "PERSONAL",  
      "main": false  
    }  
  ]  
}
```



```
        "phoneNumber":"+380442551122",
        "type":"PERSONAL",
        "main":false
    },
    {
        "uuid":"ba25ce80-987b-43aa-b194-bc435b554c25",
        "phoneId":387865,
        "phoneNumber":"+380672802273",
        "type":"PERSONAL",
        "main":true
    }
],
    "isIndividualSender":true,
    "senderEdrpou":null,
    "senderBankCode":null,
    "senderBankAccount":null,
    "senderBankName":null,
    "senderTin":"2024425625",
    "senderContactPersonName":null,
    "senderEmail":"test@test.com",
    "recipientName":"ФОП Василенва Анастасія Петровна",
    "recipientLatinName":"FOP Vasilieva Anastasia Ivanovna",
    "recipientAddresses":[
        {
            "countryISO3166":"UA",
            "countryName":"Україна",
            "countryNameEn":"Ukraine",
            "countryIsLatinRequired":false,
            "postcode":"04071",
            "region":"Kyiv",
            "district":null,
            "city":"Kyiv",
            "street":"Khoriva",
            "specialDestination":null,
            "houseNumber":"40",
            "apartmentNumber":"20",
            "foreignStreetHouseApartment":null,
            "mailbox":null,
            "main":false
        },
        {
            "countryISO3166":"UA",
            "countryName":"Україна",
            "countryNameEn":"Ukraine",
            "countryIsLatinRequired":false,
            "postcode":"04071",
            "region":"Київ",
            "district":"Подільський",
            "city":"Київ",
            "street":"Хорива",
            "specialDestination":null,
            "houseNumber":"40",
            "apartmentNumber":"20",
            "foreignStreetHouseApartment":null,
        }
    ]
}
```

```
        "mailbox":null,
        "main":true
    }
],
    "recipientPhones":[
        {
            "uuid":"9050d975-4e56-4b7c-a485-40195e113862",
            "phoneId":387865,
            "phoneNumber":"+380672802273",
            "type":"PERSONAL",
            "main":true
        }
    ],
    "isIndividualRecipient":false,
    "recipientContactPersonName":"Аркадий Петрович Боровиков",
    "recipientPhone":"+380672802273",
    "recipientEmail":null,
    "senderAddress":{
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Київ",
        "district":"Подільський",
        "city":"Київ",
        "street":"Хорива",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":true
    },
    "recipientAddress":{
        "countryISO3166":"UA",
        "countryName":"Україна",
        "countryNameEn":"Ukraine",
        "countryIsLatinRequired":false,
        "postcode":"04071",
        "region":"Київ",
        "district":"Подільський",
        "city":"Київ",
        "street":"Хорива",
        "specialDestination":null,
        "houseNumber":"40",
        "apartmentNumber":"20",
        "foreignStreetHouseApartment":null,
        "mailbox":null,
        "main":true
    },
    "returnAddress":{
```

```
        "countryISO3166": "UA",
        "countryName": "Україна",
        "countryNameEn": "Ukraine",
        "countryIsLatinRequired": false,
        "postcode": "04071",
        "region": "Київ",
        "district": "Подільський",
        "city": "Київ",
        "street": "Хорива",
        "specialDestination": null,
        "houseNumber": "40",
        "apartmentNumber": "20",
        "foreignStreetHouseApartment": null,
        "mailbox": null,
        "main": false
    },
    "externalId": null,
    "deliveryType": "W2W",
    "packageType": null,
    "onFailReceiveType": "RETURN",
    "barcode": "5013400000231",
    "weight": 10001,
    "length": 35,
    "width": 0,
    "height": 0,
    "declaredPrice": 0,
    "deliveryPrice": 84,
    "postPay": null,
    "postPayDeliveryPrice": 0,
    "postPayCurrencyCode": null,
    "lastModified": [
        2020,
        6,
        1,
        16,
        50,
        50
    ],
    "description": "some new desc",
    "parcels": [
        {
            "parcelNumber": 1,
            "barcode": "5013400000231",
            "weight": 10001,
            "length": 35,
            "width": null,
            "height": null,
            "declaredPrice": null,
            "parcelItems": [
                ],
            "description": null,
            "first": true,
            "totalParcelItemValue": 0,
            "parcelItemCurrencyCode": null
        }
    ]
}
```

```
}
],
  "direction":{
    "regionSortingCenter":"Київ",
    "districtSortingCenter":"ДОП № 1",
    "postOfficeNumber":"04071",
    "postOfficeName":"Київ"
  },
  "isPaidByRecipient":false,
  "isPostPayPaidByRecipient":true,
  "isBulky":false,
  "isFragile":false,
  "isBees":false,
  "isRecommended":false,
  "isSms":false,
  "isInternational":false,
  "isDocumentBack":true,
  "documentBackBarcode":"5013400000282",
  "isCheckOnDelivery":true,
  "isTransferPostPayToBankAccount":false,
  "isWithDeliveryNotification":false,
  "isFree":false,
  "internationalData":null,
  "defaultCurrencyNaming":null,
  "tmmBarcode":null,
  "usaAirport":null,
  "categoryInvoice":null,
  "index":null
},
"documentBack":{
  "barcode":"5013400000282",
  "parentShipmentBarcode":"5013400000231",
  "senderName":"ФОП Васильєнєвєвє Анастєсєя Петровнєвє",
  "senderLatinName":"FOP Vasilieva Anastasia Ivanovna",
  "senderMiddleName":null,
  "senderLastName":null,
  "senderContactPersonName":"Аркєдєєвє Петровєч Боровєков",
  "senderPhone":"+380672802273",
  "isIndividualSender":false,
  "senderAddress":{
    "countryISO3166":"UA",
    "countryName":"Україна",
    "countryNameEn":"Ukraine",
    "countryIsLatinRequired":false,
    "postcode":"04071",
    "region":"Київ",
    "district":"Подільськєєвє",
    "city":"Київ",
    "street":"Хорєвє",
    "specialDestination":null,
    "houseNumber":"40",
    "apartmentNumber":"20",
    "foreignStreetHouseApartment":null,
    "mailbox":null,
    "main":true
  }
}
```

```
    },  
    "recipientName": "Іванов Іван Іванович",  
    "recipientMiddleName": "Іванович",  
    "recipientLastName": "Іванов",  
    "recipientLatinName": "Ivan Ivanov",  
    "recipientPhone": "+380672802273",  
    "recipientContactPersonName": null,  
    "isIndividualRecipient": true,  
    "recipientAddress": {  
      "countryISO3166": "UA",  
      "countryName": "Україна",  
      "countryNameEn": "Ukraine",  
      "countryIsLatinRequired": false,  
      "postcode": "04071",  
      "region": "Київ",  
      "district": "Подільський",  
      "city": "Київ",  
      "street": "Хорива",  
      "specialDestination": null,  
      "houseNumber": "40",  
      "apartmentNumber": "20",  
      "foreignStreetHouseApartment": null,  
      "mailbox": null,  
      "main": true  
    },  
    },  
    "shipmentType": "EXPRESS",  
    "deliveryType": "Warehouse to Warehouse",  
    "weight": 250,  
    "length": 40,  
    "quantity": "1",  
    "number": "1",  
    "isPostPayPaidByRecipient": true,  
    "isCheckOnDelivery": false,  
    "isPaidByRecipient": true,  
    "declaredPrice": null,  
    "postPayDeliveryPrice": null,  
    "postPay": null,  
    "deliveryPrice": "0",  
    "returnType": "не повертати",  
    "regionSortingCenter": "Київ",  
    "districtSortingCenter": "ДОП № 1",  
    "postOfficeNumber": "04071",  
    "postOfficeName": "Київ",  
    "rejectionPostOffice": "01001",  
    "lastModified": [  
      2020,  
      6,  
      1,  
      16,  
      52,  
      18  
    ],  
    "index": 0  
  }  
}]
```

6. Calculation of a shipment delivery cost

Description of the volume rate calculation. For **Express/Standard** shipments, the delivery tariff is calculated by volume. For this, each place of shipment must contain data on the length, width and height in cm.

The maximum parcel volume is 588,000 cm³ (product of the permissible length/width/height: 120 cm * 70 cm * 70 cm = 588,000 cm³).

If the shipment volume is from 120,000 to 588,000 cm³, the tariff will include the cost of sorting.

If, when the parcel is received at the office, the packaging standard does not match or changes are made to the dimensions and the calculated volume exceeds 120,000 cm³, the cost of manual sorting is also added to the tariff. **In this case, the tariff for manual processing is applied only once.**

Please note that shipments with a volume of more than 120,000 cm³ can be created exclusively at the Standard tariff.

Shipments with parcels are charged with a discount for each subsequent parcel.

For example:

The volume of each of the 3 parcel of the shipment is 4000 cm³, and the tariff for the volume of the first parcel is 55.00 UAH, a discount of 5 UAH for each subsequent parcel.

*In this case, the tariff for the volume of the second parcel:
55,00 – 5,00 = 50,00 UAH.,*

*rate for the third parcel::
55,00 – 5,00 = 50,00 UAH.*

A single tariff is applied for the "Delivery Point", which does not depend on the volume (up to 588,000 cm³).

6.1. Receiving tariffs for a shipment forwarded within the country

Summary. To receive tariffs for shipments delivered within the country, you shall perform the following request:

URI: /dictionaries/tariffs

Method **GET**

Table 6.1. JSON Body Parameters

Parameter	Type	Description
uuid	String (uuid)	Tariff Id
Weight	Number (float)	Shipment weight in grams
Length	Number (float)	Shipment length in cm
shipmentType	String (enum)	Shipment type: <ul style="list-style-type: none"> ✦ EXPRESS ("Ukrposhta Express") ✦ STANDARD("Ukrposhta Standard")
w2wVariation	String (string)	Tariff area variation: <ul style="list-style-type: none"> ✦ REGION_CENTER ("Within a regional center or the city of Kyiv") ✦ REGION ("Between district centers or within a region") ✦ COUNTRY("Within the country")
pricePerKg	Number (float)	Shipment price for 1 kg
Price	Number (float)	Shipment price in UAH
fromDate	String (LocalDateTime)	Tariff effective date
toDate	String (LocalDateTime)	Tariff expiration date

Receiving all tariffs

GET Request
URI:/dictionaries/tariffs

Response
Response code: 200

```
[
  {
    "uuid": "71d2fb97-6f2f-be66-e053-6c66ff0a3dd0",
    "weight": 250,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 18,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f30-be66-e053-6c66ff0a3dd0",
    "weight": 500,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 21,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f31-be66-e053-6c66ff0a3dd0",
    "weight": 1000,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 24,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f32-be66-e053-6c66ff0a3dd0",
    "weight": 2000,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 30,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f33-be66-e053-6c66ff0a3dd0",
    "weight": 5000,
```



```
    "length":50,
    "shipmentType":"EXPRESS",
    "w2wVariation":"REGION",
    "price":33,
    "pricePerKg":0,
    "fromDate":"2018-08-01T00:00:00",
    "toDate":"2018-08-01T00:00:00"
  },
  {
    "uuid":"71d2fb97-6f34-be66-e053-6c66ff0a3dd0",
    "weight":10000,
    "length":50,
    "shipmentType":"EXPRESS",
    "w2wVariation":"REGION",
    "price":44,
    "pricePerKg":0,
    "fromDate":"2018-08-01T00:00:00",
    "toDate":"2018-08-01T00:00:00"
  },
  {
    "uuid":"71d2fb97-6f35-be66-e053-6c66ff0a3dd0",
    "weight":15000,
    "length":50,
    "shipmentType":"EXPRESS",
    "w2wVariation":"REGION",
    "price":54,
    "pricePerKg":0,
    "fromDate":"2018-08-01T00:00:00",
    "toDate":"2018-08-01T00:00:00"
  },
  {
    "uuid":"71d2fb97-6f36-be66-e053-6c66ff0a3dd0",
    "weight":20000,
    "length":50,
    "shipmentType":"EXPRESS",
    "w2wVariation":"REGION",
    "price":64,
    "pricePerKg":0,
    "fromDate":"2018-08-01T00:00:00",
    "toDate":"2018-08-01T00:00:00"
  }
]
```

Receiving a tariff by uuid

GET Request

URI:/dictionaries/tariffs/{uuid}

Response

Response code: 200

```
[
  {
    "uuid": "71d2fb97-6f2f-be66-e053-6c66ff0a3dd0",
    "weight": 250,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 18,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f30-be66-e053-6c66ff0a3dd0",
    "weight": 500,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 21,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f31-be66-e053-6c66ff0a3dd0",
    "weight": 1000,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 24,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f32-be66-e053-6c66ff0a3dd0",
    "weight": 2000,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
    "price": 30,
    "pricePerKg": 0,
    "fromDate": "2018-08-01T00:00:00",
    "toDate": "2018-08-01T00:00:00"
  },
  {
    "uuid": "71d2fb97-6f33-be66-e053-6c66ff0a3dd0",
    "weight": 5000,
    "length": 50,
    "shipmentType": "EXPRESS",
    "w2wVariation": "REGION",
```

```
    "price":33,  
    "pricePerKg":0,  
    "fromDate":"2018-08-01T00:00:00",  
    "toDate":"2018-08-01T00:00:00"  
  },  
  {  
    "uuid":"71d2fb97-6f34-be66-e053-6c66ff0a3dd0",  
    "weight":10000,  
    "length":50,  
    "shipmentType":"EXPRESS",  
    "w2wVariation":"REGION",  
    "price":44,  
    "pricePerKg":0,  
    "fromDate":"2018-08-01T00:00:00",  
    "toDate":"2018-08-01T00:00:00"  
  },  
  {  
    "uuid":"71d2fb97-6f35-be66-e053-6c66ff0a3dd0",  
    "weight":15000,  
    "length":50,  
    "shipmentType":"EXPRESS",  
    "w2wVariation":"REGION",  
    "price":54,  
    "pricePerKg":0,  
    "fromDate":"2018-08-01T00:00:00",  
    "toDate":"2018-08-01T00:00:00"  
  },  
  {  
    "uuid":"71d2fb97-6f36-be66-e053-6c66ff0a3dd0",  
    "weight":20000,  
    "length":50,  
    "shipmentType":"EXPRESS",  
    "w2wVariation":"REGION",  
    "price":64,  
    "pricePerKg":0,  
    "fromDate":"2018-08-01T00:00:00",  
    "toDate":"2018-08-01T00:00:00"  
  }  
]  
]
```

6.2. Receiving the calculation for shipment delivered within the country

Summary. After the request, the calculation for the shipment delivered within Ukraine is returned.

Warning. When creating a shipment, all discounts and tariffs that apply to the client are taken into account automatically, but when calculating the preliminary price by the automatic cost estimate service, the amount of the discount and other parameters shall be sent in the request (see examples of requests below).

URI:/domestic/delivery-price

URI:/domestic

Method: POST

Table 6.2. JSON Body Parameters

Parameter	Type	Description	Required	Transmitted in the request
weight	Number(int)	Shipment weight in grams	Yes	Yes
length	Number(int)	Shipment length in cm	Yes	Yes
width	Number(int)	Shipment width in cm	Yes	Yes
height	Number(int)	Shipment height in cm	Yes	Yes
addressFrom	JSON object	Sender's address	Yes	Yes
postcode	Number(int)	Postal zip code	Yes	Yes
addressTo	JSON object	Recipient's address	Yes	Yes
type	String (Enum)	Shipment type <ul style="list-style-type: none"> ▶ EXPRESS ("Ukrposhta Express") ▶ STANDARD ("Ukrposhta Standard") ▶ DOCUMENT ("Ukrposhta Document") ▶ CARGO 	Yes	Yes
deliveryType	String	Delivery type- 4 basic types: <ul style="list-style-type: none"> ▶ W2D warehouse - door ▶ W2W warehouse -warehouse ▶ D2W door-warehouse ▶ D2D door-door 	Yes	Yes
parcels	Array (list)	List of parcels with its parameters (length, width, height is mandatory for Express/Standard)	Yes	Yes
postPay	Number (BigDecimal)	Postpaid amount. Allows you to calculate the fee for sending postpay (postPayDeliveryPrice)	No	Yes
transferPostPayToCard	Boolean	Postpaid transfer sign to the card	No	Yes
validate	Boolean	Calculation check. Default is false. If the parameter is set to true, the shipment checking for restrictions is performed.	No	Yes

declaredPrice	Number(Float)	Declared price of shipment in UAH	No	Yes
discounts	Array(List)	<p>List of discounts</p> <p>Fields:</p> <ul style="list-style-type: none"> • description - discount description. If this field is not filled-in in the calculation description, the name of the discount is generated as follows: discount + rate+%. • rate - the size of the discount as a percentage. It cannot be negative. 	No	Yes
sms	Boolean	Notification with Sms about the arrival of the parcel.	No	Yes
documentBack	Boolean	Return delivery of documents	No	Yes
withDeliveryNotification	Boolean	Shipment with delivery notification	No	Yes
lengthOverpaymentRatio	Number	Overpayment ratio for length (if one of the sides of the shipment exceeds 70 cm)	No	Yes
documentBackDeliveryType	String(Enum)	Delivery type of return shipment with documents. If you specify documentBack: true in the calculation request, be sure to specify the type of delivery.	No	Yes
ascentToTheFloor	Boolean	Indicates the ordering of floor services and delivery with a lift to the floor	No	Yes
lift	Boolean	Indicates the presence of an elevator at the delivery address (for lifting to the floor)	No	Yes
floor	Number	The floor to which the delivery is performed	No	Yes
withEmailDeliveryNotification	Boolean	Indicates that the shipment uses email notification of delivery	No	Yes
listOfEnclosedItems	Boolean	Indicates that the shipment was created with an attachment description	No	Yes
tariffToken	String(uuid)	Tariff token used for calculation	No	No
surchargeTariffToken	String(uuid)	Additional services tariff token used for calculation	No	No
deliveryPrice	Number(BigDecimal)	Shipment price in UAH	No	No
conglomerationPostcode	Number(int)	Postal code of the conglomeration - the zip code of the settlement, which is used for calculation. Used for settlements included in the conglomeration. For example, Boyarka - Kyiv.	No	No
postPaidDeliveryPrice	Number(BigDecimal)	Estimated postpaid shipping cost	No	No
rawDeliveryPrice	Number(BigDecimal)	Shipment price in UAH without discount	No	No
calculationDescription	String	Description of the calculation. The zip code of the recipient's conglomeration, the price for the shipment weight, the tariff (for example: EXPRESS, REGION, 2001 g, 31 cm = 33.00), claimed surcharge and discount are specified.	No	No
returnDeliveryPrice	Number	Cost of return shipping in case of return	No	No
declaredPriceSurcharge	Number	Commission for the declared cost of shipment	No	No

returnDeliveryPriceRatio	Number	Return shipping cost calculation factor (if a % value is used).	No	No
recalculation	Boolean	Indicates whether the shipment cost was recalculated.	No	No
w2wVariation	String	Delivery rate between offices: <ul style="list-style-type: none"> ▶ REGION_CENTER(Delivery within the regional center or Kyiv), ▶ REGION(Delivery between regional centers or within the region), <ul style="list-style-type: none"> ▶ COUNTRY(Delivery within the country), ▶ POSTOFFICE(Point of delivery, sender's zip code coincides with the recipient), <ul style="list-style-type: none"> ▶ ZONE_0("Zone 0"), ▶ ZONE_1("Zone 1"), ▶ ZONE_2("Zone 2"), ▶ ZONE_3("Zone 3"); 	No	No
isMobilePostOfficeDelivery	Boolean	Indicates that the delivery is made by a mobile unit	No	No
measuresTotalWeight	Number	Total weight of the shipment in grams	No	No
measuresMaxLength	Number	Length of the longest side in cm	No	No
measuresMaxWidth	Number	Shipment width in cm	No	No
measuresMaxHeight	Number	Shipment height in cm	No	No
volume	Number	Estimated shipment volume (L x W x H)	No	No
specialTariff	Boolean	Indicates the tariff that a special calculation was used for	No	No

Checking the price of shipment with the return delivery of documents forwarded within Ukraine

POST Request URI:/domestic/delivery-price

```
{
  "addressFrom":{
    "postcode":"04071"
  },
  "addressTo":{
    "postcode":"47743"
  },
  "type":"EXPRESS",
  "validate":true,
  "deliveryType":"W2W",
  "weight":3000,
  "length":35,
  "parcels":[
    {
      "weight":3000,
      "length":35,
      "height":20,
      "width":20
    }
  ],
  "declaredPrice":150,
  "postPay": 150,
  "discounts":[
    {
      "description":"Discount 20%",
      "rate":20
    }
  ],
  "sms":true,
  "documentBack":true,
  "documentBackDeliveryType":"D2W"
}
```

Response Response code: 200

```
{
  "deliveryPrice": 88.00,
  "rawDeliveryPrice": 110.00,
  "calculationDescription":"Price=108.00: Calculation contains 1 parcels, new measures are weight:3000, length:35, height:20, width:20; Parcel tariff=95.00; type=Укрпошта Експрес; , =All country; volume =14000.00; Discount for parcels=0.00; countryside=0.00; document back=40.00; declared price surcharge=0.00; Discount 20%=27.00; sms=0.00; return delivery price=15.00",
  "postPayDeliveryPrice": 13.00,
  "parcels":[
    {
      "weight":3000,
      "length":35,
      "width":20,
      "height":20,
      "isAutoSortingLine":null,
      "volume":14000
    }
  ],
}
```

```
"validate": true,
"addressFrom": {
  "postcode": "04071",
  "conglomerationPostcode": null
},
"addressTo": {
  "postcode": "47743",
  "conglomerationPostcode": null
},
"type": "EXPRESS",
"deliveryType": "W2W",
"weight": 3000,
"length": 35,
"width": 20,
"height": 20,
"documentBackDeliveryType": "D2W",
"returnDeliveryPrice": 15,
"declaredPrice": 150,
"postPay": 150,
"transferPostPayToCard": false,
"declaredPriceSurcharge": 0.00,
"discounts": [
  {
    "description": "Discount 20%",
    "rate": 20.0
  }
],
"tariffToken": null,
"surchargeTariffToken": null,
"lengthOverpayRatio": null,
"returnDeliveryPriceRatio": null,
"returnDeliveryPriceValue": null,
"ascentToTheFloor": false,
"lift": false,
"floor": 0,
"recalculation": false,
"w2wVariation": "COUNTRY",
"isMobilePostOfficeDelivery": null,
"measurablesTotalWeight": 3000,
"measurablesMaxLength": 35,
"measurablesMaxWidth": 20,
"measurablesMaxHeight": 20,
"volume": 14000,
"specialTariff": false,
"sms": true,
"documentBack": true,
"withDeliveryNotification": false,
"withEmailDeliveryNotification": false,
"listOfEnclosedItems": false
}
```


6.3. Receiving the calculation for a shipment with several parcels

Summary. Upon request, the calculation of the shipment with several parcels delivered within Ukraine is returned.

Checking the price of shipment with several parcels delivered within Ukraine

POST Request URI:/domestic/delivery-price

```
{
  "type": "EXPRESS",
  "addressFrom": {
    "postcode": "04071"
  },
  "addressTo": {
    "postcode": "79013"
  },
  "deliveryType": "W2W",
  "discounts": [
    {
      "description": "Discount 20%",
      "rate": 20
    }
  ],
  "declaredPrice": 2000,
  "parcels": [
    {
      "weight": 130,
      "length": 30,
      "width": 20,
      "height": 20
    },
    {
      "weight": 150,
      "length": 30,
      "width": 20,
      "height": 20
    }
  ]
}
```

Response Response code: 200

```
{
  "deliveryPrice": 148.00,
  "rawDeliveryPrice": 185.00,
  "calculationDescription": "Price=148.00: Calculation contains 2 parcels, new measures are weight:280, length:30, height:20, width:20; Parcel tariff=90.00; type=Укрпошта Експрес; , =All country; volume =12000.00; Parcel tariff=90.00; type=Укрпошта Експрес; , =All country; volume =12000.00; Discount for parcels=5.00; declared price surcharge=10.00; Discount 20%=37.00; return delivery price=15.00",
  "postPayDeliveryPrice": 0,
}
```

```
"parcels": [
  {
    "weight": 130,
    "length": 30,
    "width": 20,
    "height": 20,
    "isAutoSortingLine": null,
    "volume": 12000
  },
  {
    "weight": 150,
    "length": 30,
    "width": 20,
    "height": 20,
    "isAutoSortingLine": null,
    "volume": 12000
  }
],
"validate": true,
"addressFrom": {
  "postcode": "04071",
  "conglomerationPostcode": null
},
"addressTo": {
  "postcode": "79013",
  "conglomerationPostcode": null
},
"type": "EXPRESS",
"deliveryType": "W2W",
"weight": 280,
"length": 30,
"width": 20,
"height": 20,
"documentBackDeliveryType": null,
"returnDeliveryPrice": 15,
"declaredPrice": 2000,
"postPay": 0,
"transferPostPayToCard": false,
"declaredPriceSurcharge": 10.00,
"discounts": [
  {
    "description": "Discount 20%",
    "rate": 20.0
  }
],
"tariffToken": null,
"surchargeTariffToken": null,
"lengthOverpayRatio": null,
"returnDeliveryPriceRatio": null,
"returnDeliveryPriceValue": null,
"ascentToTheFloor": false,
"lift": false,
"floor": 0,
"recalculation": false,
"w2wVariation": "COUNTRY",
"isMobilePostOfficeDelivery": null,
"measurablesTotalWeight": 280,
"measurablesMaxLength": 30,
```

```
"measurablesMaxWidth": 20,  
"measurablesMaxHeight": 20,  
"volume": 12000  
"specialTariff": false,  
"sms": false,  
"documentBack": false,  
"withDeliveryNotification": false,  
"withEmailDeliveryNotification": false,  
"listOfEnclosedItems": false  
}
```

Checking the price of shipment with several parcels and delivery notification

POST Request URI:/domestic/delivery-price

```
{
  "type": "EXPRESS",
  "addressFrom": {
    "postcode": "04071"
  },
  "addressTo": {
    "postcode": "79013"
  },
  "deliveryType": "W2W",
  "discounts": [
    {
      "description": "Discount 20%",
      "rate": 20
    }
  ],
  "declaredPrice": 2000,
  "parcels": [
    {
      "weight": 130,
      "length": 30,
      "width": 20,
      "height": 20
    },
    {
      "weight": 150,
      "length": 30,
      "width": 20,
      "height": 20
    }
  ],
  "withDeliveryNotification": true
}
```

Response Response code: 200

```
{
  "deliveryPrice": 184.00,
  "rawDeliveryPrice": 221.00,
  "calculationDescription": "Price=184.00: Calculation contains 2 parcels, new measures are weight:280, length:30, height:20, width:20; Parcel tariff=90.00; type=Укрпошта Експрес; , =All country; volume =12000.00; Parcel tariff=90.00; type=Укрпошта Експрес; , =All country; volume =12000.00; Discount for parcels=5.00; declared price surcharge=10.00; Discount 20%=37.00; deliveryNotification=36.00; return delivery price=15.00",
  "postPayDeliveryPrice": 0,
  "parcels": [
    {
      "weight": 130,
      "length": 30,
```

```
        "width": 20,
        "height": 20,
        "isAutoSortingLine": null,
        "volume": 12000
    },
    {
        "weight": 150,
        "length": 30,
        "width": 20,
        "height": 20,
        "isAutoSortingLine": null,
        "volume": 12000
    }
],
"validate": true,
"addressFrom": {
    "postcode": "04071",
    "conglomerationPostcode": null
},
"addressTo": {
    "postcode": "79013",
    "conglomerationPostcode": null
},
"type": "EXPRESS",
"deliveryType": "W2W",
"weight": 280,
"length": 30,
"width": 20,
"height": 20,
"documentBackDeliveryType": null,
"returnDeliveryPrice": 15,
"declaredPrice": 2000,
"postPay": 0,
"transferPostPayToCard": false,
"declaredPriceSurcharge": 10.00,
"discounts": [
    {
        "description": "Discount 20%",
        "rate": 20.0
    }
],
"tariffToken": null,
"surchargeTariffToken": null,
"lengthOverpayRatio": null,
"returnDeliveryPriceRatio": null,
"returnDeliveryPriceValue": null,
"ascentToTheFloor": false,
"lift": false,
"floor": 0,
"recalculation": false,
"w2wVariation": "COUNTRY",
"isMobilePostOfficeDelivery": null,
"measurablesTotalWeight": 280,
"measurablesMaxLength": 30,
"measurablesMaxWidth": 20,
"measurablesMaxHeight": 20,
"volume": 12000,
"specialTariff": false,
```

```
"sms": false,  
"documentBack": false,  
"withDeliveryNotification": false,  
"withEmailDeliveryNotification": false,  
"listOfEnclosedItems": false  
}
```

6.4. Receiving the calculation of a shipment of the Document type

Short description. After the request, the calculation of the shipment of the Document type in Ukraine is returned.

Checking the cost of a shipment of the Document type

POST Request URI:/domestic/delivery-price

```
{
  "type":"DOCUMENT",
  "addressFrom":{"
    "postcode":"04071"
  },
  "addressTo":{"
    "postcode":"79013"
  },
  "deliveryType":"W2W",
  "discounts":[
    {
      "description":"Discount 20%",
      "rate":"20"
    }
  ],
  "declaredPrice":"300",
  "documentBackDeliveryType":"W2W",
  "parcels":[
    {
      "weight":"130",
      "length":"1"
    }
  ]
}
```

Response Response code: 200

```
{
  "deliveryPrice": 40.00,
  "rawDeliveryPrice": 50.00,
  "calculationDescription": "Price=40.00: Calculation contains 1 parcels, new measures are weight:130, length:1, height:0, width:0; tariff (DOCUMENT, COUNTRY, 130 g, 1 cm)=50.00; countryside=0.00; Discount 20%=10.00; return delivery price=15.00",
  "postPayDeliveryPrice": 0,
  "parcels": [
    {
      "weight": 130,
      "length": 1
    }
  ],
  "validate": true,
  "addressFrom": {
    "postcode": "04071",
    "conglomerationPostcode": null
  },
  "addressTo": {
    "postcode": "79013",
    "conglomerationPostcode": null
  },
  "type": "DOCUMENT",
  "deliveryType": "W2W",
}
```

```
"weight": 130,  
"length": 1,  
"width": 0,  
"height": 0,  
"documentBackDeliveryType": "W2W",  
"returnDeliveryPrice": 15,  
"declaredPrice": 300,  
"postPay": 0,  
"transferPostPayToCard": false,  
"declaredPriceSurcharge": null,  
"discounts": [  
  {  
    "description": "Discount 20%",  
    "rate": 20.0  
  }  
],  
"tariffToken": null,  
"surchargeTariffToken": null,  
"lengthOverpayRatio": null,  
"returnDeliveryPriceRatio": null,  
"returnDeliveryPriceValue": null,  
"measurablesTotalWeight": 130,  
"measurablesMaxLength": 1,  
"measurablesMaxWidth": 0,  
"measurablesMaxHeight": 0,  
"specialTariff": false,  
"sms": false,  
"documentBack": false,  
"withDeliveryNotification": false,  
"listOfEnclosedItems": false  
}
```


7. Pagination

Summary. Pagination is used for convenient sorting of shipments by specified parameters in large groups of shipments. It also allows you to display the required number of shipments on a given number of pages.

Receiving the number of shipments in the group

GET Request

URI:/shipment-groups/{shipmentGroupUuid}/shipments-count?token={token}

Response

Response code: 200

```
{
  "message": "Quantity of shipments in shipment group 'c795b389-8439-48d3-
b3c6-d7bcacf1cc1b0'",
  "quantity": 16
}
```

Modifiers

To find out the number of shipments in a group with a certain status, you must add an appropriate modifier at the end of your request.

- 🟡 &status=CREATED – shipment created;
- 🟡 REGISTERED – shipment registered;
- 🟡 DELIVERED – shipment delivered.

Example of pagination of shipments in a group with the number of shipments per page and the number of pages specified

Using the modifier **size**, specify the maximum number of shipments displayed in the body of the response. The modifier **page** specifies the page number on which the specified number of shipments will be displayed. This conditionally creates a **page** number of pages with an equal number of **size** shipments, if the total number of shipments is not divisible by **size**, the last page will show a smaller number of shipments, which corresponds to the remainder of the division.

GET request on {url}/shipment-groups/{shipmentGroupUuid}/shipments?token={token}&size=7&page=1

For example, in a group of 20 shipments, we want to display 7 shipments on each page. Upon request we receive: the first page 7 shipments, the second 7 shipments, the third 6 shipments.

Moreover, it is possible to use modifiers to filter and sort the received shipments. Additional modifiers are allowed to be used only if the main modifiers are `& size =` `& page =`.

Request for sorting shipments in the shipment group by barcode of shipment belonging to the group

GET request on

`{url}/shipment-groups/shipments/{barcode}?token={token}&size=7&page=1`

Additional modifiers

&sort – sort by one or more of the specified parameters.

List of parameters: `declaredPrice`, `deliveryDate`, `deliveryPrice`, `districtSortingCenter`, `lastModified`, `length`, `lifecycleLastModified`, `lifecycleTime`, `height`, `packageType`, `postPay`, `postPayDeliveryPrice`, `regionSortingCenter`, `weight`, `width`.

&order – the order of the shipments display.

List of parameters: `desc` - in descending order, `asc` - in increasing order. If the sort order parameter is not numeric, alphabetical shipments order will be displayed.

For example, if you need to sort all shipments in a group so that the shipments with the highest shipping cost and weight are in the response body first, the request shall look like follows:

GET request on `{url}/shipment-groups/{shipmentGroupUuid}/shipments?token={token}&size=7&page=1&sort=deliveryPrice,weight&order=desc`

To filter groups by status, you must add the following parameters:

`&statusesGroup=ALL` – show all shipments.

`&statusesGroup=NONREGISTERED` – show only unregistered shipments.

8. Tracking of postpay transfer status

Summary. If the postpay is transferred to the sender's bank account or to the postoffice, Ukrposhta API allows you to track the postpay transfer status by the shipment barcode for which this operation is performed.

Table 8.1. JSON Body Parameters

Parameter	Type	Description
recipientName	String	Recipient's name
number	String	Payment-on-delivery for the shipment transfer number
sum	Number (BigDecimal)	Payment-on-delivery for the shipment transfer amount
lastStatus	String (Enum)	Payment-on-delivery (postpay) transfer last status
lastStatusNameUa	String	Payment-on-delivery (postpay) transfer last status name in Ukrainian
lastStatusNameEn	String	Payment-on-delivery (postpay) transfer last status name in English
lastStatusNameRu	String	Payment-on-delivery (postpay) transfer last status name in Russian
lastStatusTime	String (LocalDateTime)	Date and time when the postpay transfer last status was set

Receiving postpay transfer status

GET Request

URI:/transfers/shipment-postpays/{barcode}/with-recipient?token={token}

Response

Response code: 200

```
{
  "recipientName": "Петрова Елена Петрівна",
  "number": "0202202258",
  "sum": 527,
  "lastStatus": "DD",
  "lastStatusNameUa": "досланий",
  "lastStatusNameEn": "sent on",
  "lastStatusNameRu": "дослан",
  "lastStatusTime": "2019-02-23T18:15:00"
}
```

Table 8.2. Postpay transfer statuses

Status code	Status in Ukrainian	Status in Russian	Status in English
NO	на оплату	на оплату	for payment
ZR	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
VO	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
TV	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
DP	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
DL	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
DD	прийнятий переказ, знаходиться в обробці	перевод принят, находится в обработке	in process
DO	доступний для виплати	доступен к выплате	available for payment
OD	доступний для виплати	доступен к выплате	available for payment
OP	виплачений	выплачен	already paid
PD	повернутий для оплати відправнику	возвращен для платы отправителю	returned for payment to the sender
TD	досланий	дослан	sent in addition
FN	повід-ня про надходження/оплату/SMS/Email	сообщение о получении/оплате/SMS/Email	notification about receipt/payment/SMS/Email
TN	повідомлення про оплату отримано	сообщение об оплате получено	notification of payment is received
ON	повідомлення про оплату невірне	сообщениеобоплатеневверное	notification of payment is false
ZO	запит оплати	запросоплаты	request of payment
ZN	в оплаті не значиться	воплатенезначится	not specified in payment
ZP	запит переказу	запрос перевода	request of money transfer
PO	в прийманні не значиться	в приеме не значится	not specified in acceptance
ZD	запит на досилання	запрос на досыл	request for send on
DA	запит на досилання одержано	запрос на досыл получен	request for send on received
ZV	запит на повернення	запрос на возврат	request for refund
VA	запит на повернення одержано	запрос на возврат получен	request for refund received
MS	службове повідомлення	службное сообщение	signal message
MA	службове повідомлення одержано	службное сообщение получено	signal message received
OZ	оплата затримується	оплата задерживается	payment is delayed
UP	одержувача повідомлено	получатель уведомлен	the receiver has been notified

9. Barcode type

Summary. With the extension of the functionality for creating letters using API (see the API documentation. Letters) two additional types of barcode were added – for letters and delivery notifications.

Receiving the barcode type

GET Request

URI:/barcodes/{letterBarcode}?token={token}

Response

Response code: 200

```
{
  "type": "LETTER_BARCODE",
  "created": "2019-03-06T17:14:57",
  "barcode": "5552200000162"
}
```

Receiving type of several barcodes

GET Request

URI:/barcodes/all-of/{barcode}&{letterBarcode}&{deliveryNotificationBarcode}?token={token}

Response

Response code: 200

```
[
  {
    "type": "SHIPMENT_BARCODE",
    "created": "2019-03-06T14:24:59",
    "barcode": "5551400000144"
  },
  {
    "type": "LETTER_BARCODE",
    "created": "2019-03-06T17:14:57",
    "barcode": "5552200000162"
  },
  {
    "type": "DELIVERY_NOTIFICATION_BARCODE",
    "created": "2019-03-06T14:30:31",
    "barcode": "5552300000020"
  }
]
```

Warning. No more than 100 barcodes per one request.

10. Forms and documents

To receive accompanying documents, use the **GET** method.

A separate service is used to print the sticker and form 103a, therefore the service is accessed by a separate URI:

`{formUrl} = https://www.ukrposhta.ua/forms/ecom/0.0.1/`

Warning. In response to your request, the document is returned in binary form.

You can download the sticker as a pdf file using the standard curl option to write the response to the `-o(-output)` file that you need to send in the request.

```
curl -X GET --header 'Content-Type: application/json' --header 'Authorization:
Bearer
{YourBearer}' 'https://www.ukrposhta.ua/ecom/0.0.1/shipments/{barcode}/stic
ker?token={YourToken}' -output C:\sticker.pdf
```

Address sticker

Address sticker 100 * 100 mm can be obtained at:

```
{formUrl}/shipments/{shipment_uuid or barcode}/sticker?token={token}
```

Address sticker 100 * 100 mm for printing on A4 format, can be obtained at:

```
{formUrl}/shipments/{shipment_uuid or barcode}/sticker?token={token}&size=SIZE_A4
```

Address sticker 100 * 100 mm for printing on A5 format, can be obtained at:

```
{formUrl}/shipments/{shipment_uuid or barcode}/sticker?token={token}&size=SIZE_A5
```

Address sticker 100 * 100 mm for group of shipments:

```
{formUrl}/shipment-groups/{shipment_group_uuid}/sticker?token={token}
```

Address sticker 100 * 100 mm for printing on A4 format for group of shipments:

```
{formUrl}/shipment-
groups/{shipment_group_uuid}/sticker?token={token}&size=SIZE_A4
```

Warning. The current version of the API uses a "sticker" or "label" request to print a 100 x 100 label.

Warning. To hide the delivery cost on the label, you must add the parameter **&hideDeliveryPrice = 1** to the request.

Warning. To hide the shipment delivery price or shipment weight on the sticker, add the query parameter **&hidePostpayDeliveryPrice = 1** or **&hideWeight = 1**.

Sticker for each parcel by parcel barcode

```
{formUrl}/shipments/sticker/parcel/{parcelBarcode}?token={token}
```

Printing labels according to the list of barcode (without group)

POST Request

```
URI:/shipments/stickers-by-barcodes?token={token}&size={formSize}
```

```
{  
  "0500101983180": {},  
  "0500101984900": {},  
  "e7f8c413-2bfb-4a1b-8f73-bfb69bcce246": {}  
}
```

Response

Response code: 200

----- pdf-файл -----

In the body of the request, it is possible to transmit both the uuid and the barcode.

For each shipment, the following additional parameters can be specified in curly brackets {}:

- *hideWeight*
- *hidePostpayDeliveryPrice*
- *hideDeliveryPrice*

Values for parameters: "1" - apply, "0" - do not apply (by default).

Printing of labels according to the list of barcode with additional parameters

POST Request

```
URI:/shipments/stickers-by-barcodes?token={token}&size={formSize}
```

```
{  
  "0500101986139": {},  
  "0500101984900": {  
    "hideWeight": "1",  
    "hidePostpayDeliveryPrice": "0",  
    "hideDeliveryPrice": "0"  
  },  
  "0500101990306": {"hideWeight": "1"}  
}
```

Response

Response code: 200

----- pdf-файл -----

Form 103

Form 103a for a group of shipments:

```
{formUrl}/shipment-groups/{shipment_group_uuid}/form103a?token={token}
```

To display the **sender's name** you shall add **&showSenderName = true** at the end of the request

If you want **not to display the declared value** on the printed form, you need add **&hideDeclaredPrice = 1** at the end of the request

```
{formUrl}/shipments/{shipmentUuid or barcode}/label  
?token={token}&hideDeclaredPrice=1
```

Form 119

Form 119 (delivery notification) by uuid or barcode of shipment

```
{formUrl}/shipments/{uuidOrBarcode}/form119?token={token}
```

Form 119 (delivery notification) by uuid or barcode of delivery notification

```
{formUrl}/shipments/delivery-notifications/{uuidOrBarcode}/form119?token={token}
```

Form 119 (delivery notification) by uuid group of shipments

```
{formUrl}/shipment-groups/{uuid}/form119?token={token}
```


Document back delivery

Address sticker of the documents back shipment by uuid or barcode of the return shipment.

```
{formUrl}/document-back/{docBackShipmentUuid}/sticker?token={token}
```

Address sticker of the documents back shipment by uuid or barcode of the direct shipment.

```
{formUrl}/document-back/by/shipment/{shipmentForDocBackUuid}/sticker?token={token}
```

Address sticker of documents back shipment by uuid of group.

```
{formUrl}/shipment-groups/{shipmentGroupUuid}/document-back/sticker?token={token}
```

Address sticker of direct and return shipment by barcode or uuid of direct shipment.

```
{formUrl}/shipments/{uuidOrBarcode}/with-document-back/sticker?token={token}
```

Address label of direct and return shipment by barcode or uuid of return shipment.

```
{formUrl}/document-back/{uuidOrBarcode}/with-shipment/sticker?token={token}
```

Address label of direct and return shipment by uuid of group of shipments.

```
{formUrl}/shipment-groups/{uuid}/shipment-with-document-back/sticker?token={token}
```

Response code: 200

Form 107

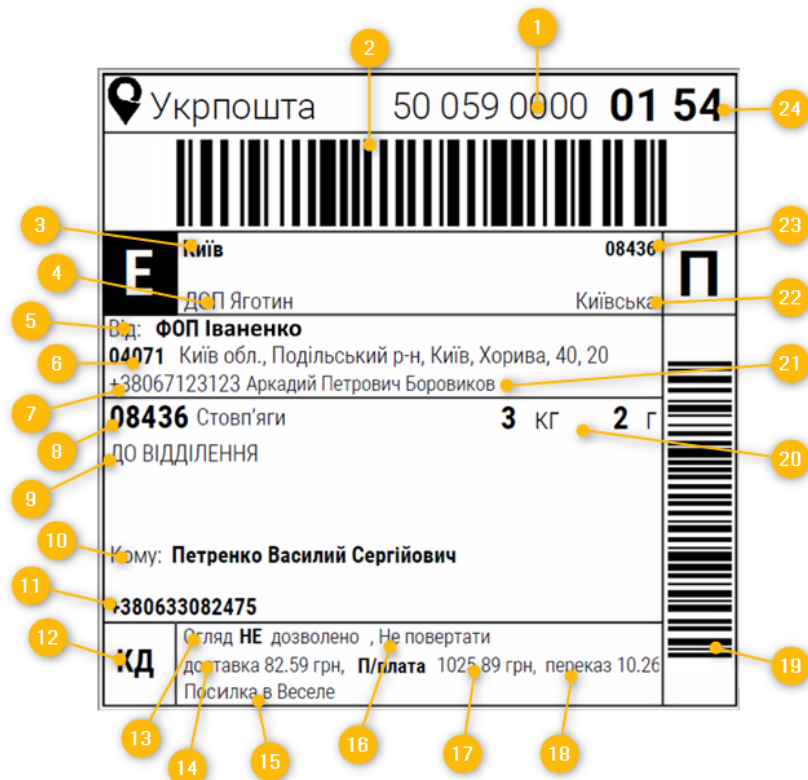
Form 107 by uuid or barcode of shipment

```
{formUrl}/shipments/{uuidOrBarcode}/form107?token={token}
```

Form 107 by uuid group of shipments

```
{formUrl}/shipment-groups/{shipmentGroupUuid}/form107?token={token}
```

Annex A. List of address label fields



- | | |
|--|---|
| 1. Shipment barcode number (shipment.parcels.barcode); | 13. Inspection of shipment upon receipt (shipment.checkOnDelivery); |
| 2. Barcode (Bar code identifier); | 14. Payment for forwarding the shipment (shipment.deliveryPrice); |
| 3. Sorting direction (shipment.direction.regionSortingCenter); | 15. Shipment description (shipment.description); |
| 4. Sorting center (shipment.direction.districtSortingCenter); | 16. Actions in case of non-delivery (shipment.onFailReceiveType); |
| 5. Name of the sender (shipment.sender.name); | 17. Postpayment amount (shipment.postPay); |
| 6. Address of the sender (shipment.sender.addressId); | 18. Postpaid shipment fee (shipment.postPayDeliveryPrice); |
| 7. Sender's phone number (shipment.sender.phoneNumber); | 19. Bar code; |
| 8. Recipient address (shipment.recipientAddressId); | 20. Weight (shipment.parcel.weight); |
| 9. Delivery type (shipment.deliveryType); | 21. Contact person of the sender (shipment.sender.contactPersonName); |
| 10. Name of recipient (shipment.recipient.name); | 22. The name of the department for sorting (shipment.direction.postOfficeName); |
| 11. Recipient's phone number (shipment.recipient.phoneNumber); | 23. Post office index for sorting (shipment.direction.postOfficeNumber); |
| 12. Courier delivery; | 24. The last 4 digits of the SKI. |

The "Sortual center" field is not filled in if the shipment has a KD mark and the delivery address is specified as a CDC (only regional centers and Kyiv)

The field with a capital letter Д/П/Н indicates the sorting flow depending on the dimensions of the shipment (small/parcel/oversized, respectively)

Annex A.1 Sorting flows and their designation on the label



1. The field with a capital letter П/Б/Н on the left indicates:
 - ▶ П – a white letter on a black background for Express (priority) and Document parcels;
 - ▶ Б – a black letter on a white background for Standard (basic) parcels;
 - ▶ Н – if the packaging of a separate place of shipment does not match to conveyor (automatic) processing (marked “manual processing”) or the volume is more than 120,000 cm³ up to 588,000 cm³.

2. The field with a capital letter Д/П/Н on the right indicates:
 - ▶ Д – black letter on a white background for small items;
 - ▶ П – black letter on a white background for parcels;
 - ▶ Н – black letter on a white background for oversized items.

Annex B. Response codes

Response code	Explanation
200	The request was completed successfully
400	Invalid request
401	Not authorized
404	Not found
500	Internal server error



Annex C. Address sticker 100 x 100 mm

(the last 4 digits of the barcode are indicated in the upper right corner)

 Укрпошта		50 059 0000	01 54
			
Е	Київ	08436	П
ДОП Яготин		Київська	
Від: ФОП Іваненко 04071 Київ обл., Подільський р-н, Київ, Хорива, 40, 20 +38067123123 Аркадій Петрович Боровиков			
08436 Стовп'яги		3 КГ	2 Г
ДО ВІДДІЛЕННЯ			
Кому: Петренко Василь Сергійович +380633082475			
КД	Огляд НЕ дозволено , Не повертати доставка 82.59 грн, П/плата 1025.89 грн, переказ 10.26 Посилка в Веселе		

Annex C.1. Address sticker for shipment with several parcels

Main sticker

 Укрпошта 50 059 0000 22 70					
					
<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold; text-align: center;">E</td> <td> Київ ДОП Яготин </td> <td style="text-align: right; vertical-align: top;"> 08436 Бориспільський (Переяслав-Хмельницький) </td> </tr> </table>	E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)	<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold;">П</td> </tr> </table>	П
E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)			
П					
Від: ФОП Рококо 08436 Київська обл., Боярка р-н, Стовп'яги, Франка, 21 +38067123123					
<table border="1"> <tr> <td style="width: 50%;">08436 Стовп'яги</td> <td style="text-align: center;">10 КГ 0 Г</td> </tr> <tr> <td>ДО ВІДДІЛЕННЯ</td> <td style="text-align: center;">Місце: 1 / 3</td> </tr> </table>		08436 Стовп'яги	10 КГ 0 Г	ДО ВІДДІЛЕННЯ	Місце: 1 / 3
08436 Стовп'яги	10 КГ 0 Г				
ДО ВІДДІЛЕННЯ	Місце: 1 / 3				
Кому: Іванов Іван Іванович +380982004113					
Огляд дозволено, Повернути після спливу терміну зберігання доставка 150.3 грн П/плата 1000 грн, переказ 10. some new desc					

Parcels stickers




 Укрпошта 50 059 0000 22 70	 Укрпошта 50 059 0000 22 70				
					
<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold; text-align: center;">E</td> <td> Київ ДОП Яготин </td> <td style="text-align: right; vertical-align: top;"> 08436 Бориспільський (Переяслав-Хмельницький) </td> </tr> </table>	E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)	<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold;">П</td> </tr> </table>	П
E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)			
П					
Від: ФОП Рококо 08436 Київська обл., Боярка р-н, Стовп'яги, Франка, 21 +38067123123					
<table border="1"> <tr> <td style="width: 50%;">08436 Стовп'яги</td> <td style="text-align: center;">30 КГ 0 Г</td> </tr> <tr> <td>ДО ВІДДІЛЕННЯ</td> <td style="text-align: center;">Місце: 2 / 3</td> </tr> </table>		08436 Стовп'яги	30 КГ 0 Г	ДО ВІДДІЛЕННЯ	Місце: 2 / 3
08436 Стовп'яги	30 КГ 0 Г				
ДО ВІДДІЛЕННЯ	Місце: 2 / 3				
Кому: Іванов Іван Іванович +380982004113					
Огляд дозволено, Повернути після спливу терміну зберігання доставка 150.3 грн П/плата 1000 грн, переказ 10. some new desc					

<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold; text-align: center;">E</td> <td> Київ ДОП Яготин </td> <td style="text-align: right; vertical-align: top;"> 08436 Бориспільський (Переяслав-Хмельницький) </td> </tr> </table>	E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)	<table border="1"> <tr> <td style="font-size: 2em; font-weight: bold;">П</td> </tr> </table>	П
E	Київ ДОП Яготин	08436 Бориспільський (Переяслав-Хмельницький)			
П					
Від: ФОП Рококо 08436 Київська обл., Боярка р-н, Стовп'яги, Франка, 21 +38067123123					
<table border="1"> <tr> <td style="width: 50%;">08436 Стовп'яги</td> <td style="text-align: center;">0 КГ 500 Г</td> </tr> <tr> <td>ДО ВІДДІЛЕННЯ</td> <td style="text-align: center;">Місце: 3 / 3</td> </tr> </table>		08436 Стовп'яги	0 КГ 500 Г	ДО ВІДДІЛЕННЯ	Місце: 3 / 3
08436 Стовп'яги	0 КГ 500 Г				
ДО ВІДДІЛЕННЯ	Місце: 3 / 3				
Кому: Іванов Іван Іванович +380982004113					
Огляд дозволено, Повернути після спливу терміну зберігання доставка 150.3 грн П/плата 1000 грн, переказ 10. some new desc					

Each label (in the center) shows the seat number and the total number of seats in the shipment.

Annex C.2. Address sticker for return delivery of documents

Direct shipment

 Укрпошта 50 108 0008 77 36		
		
E	Київ 01032 Центр Київ	H
Від: ФОП Петренко 07401 Київська обл., Київський р-н, Бровари, Котляревська +38067123123		
01032 Київ 1 кг ДО ВІДДІЛЕННЯ		
Кому: Боровко Анастасія Іванівна +380671231235		
Огляд НЕ дозволено, Повернути після спливу терміну зберігання доставка 88.8 грн, some new desc		




Return shipment

 Укрпошта 50 108 0008 77 44		
		
E	Київ 07401 ДОП Бровари Броварський (Бровари)	H
Від: Боровко Анастасія Іванівна 01032 Київ обл., Київ, Саксаганського, 84 +38067123123		
07401 Бровари 200 г ДО ВІДДІЛЕННЯ		
Кому: ФОП Петренко +380671231234		
Огляд дозволено не повертати доставка 0 грн,		




Annex C.3. Address sticker with changed payment-on-delivery recipient

 Укрпошта		50 108 0008	78 17
			
Е	Київ	01032	Д
	Центр	Київ	
Від: ФОП Петренко 07401 Київська обл., Бровари, Котляревського, 12, 33 +38067123123			
01032 Київ	1 КГ 200 Г		
ДО ВІДДІЛЕННЯ			
Кому: Боровко Анастасія Іванівна			
+380671231235			
Огляд дозволено, Повернути після спливу терміну зберігання доставка 50.5 грн, П/плата 2500 грн, переказ 25. some new desc			

Annex C.4. Address sticker with appendix for payment-on-delivery amount division

 Укрпошта 50 108 0008 78 17	
	
Е	Київ 01032 Центр Київ
Від: ФОП Петренко 07401 Київська обл., Бровари, Котляревського, 12, 33 +38067123123	
01032 Київ 1 кг 200 г ДО ВІДДІЛЕННЯ	
Кому: Боровко Анастасія Іванівна +380671231235	
Огляд дозволено, Повернути після спливу терміну зберігання доставка 50.5 грн, П/плата 2500 грн, переказ 25. some new desc	
	Д 


Annex C.5. Address sticker with information on the courier delivery

 Укрпошта 50 108 0008 77 60	
	
Е	Київ КД 03505 - 1 Центр Київ (Київ)
Від: ФОП Петренко 07401 Київська обл., Київський р-н, Бровари, Котляревського +38067123123	
01032 Київ 1 кг 200 г ДО ВІДДІЛЕННЯ	
Кому: Боровко Анастасія Іванівна +380671231235	
КД	Огляд дозволено, Повернути після спливу терміну з доставка 63 грн,
	П 

Annex D. Form 103a for group of shipments

Список «Group Standard»

ф. 103А


 згрупованих відправлень _____ **Укрпошта Стандарт** _____ поданих в _____
(вид, категорія) (найменування об'єкта поштового зв'язку)
 Замовник _____ **ПАТ Укрпошта** _____ за договором _____ Код ЕДРПОУ/ІПН: 
(найменування Замовника / Відправника) (№ договору) 42 01030 327

№ п/п	Куди (поштова адреса)	Кому (найменування адресата)	№ телефону (адресата)	Особливі відмітки	Маса (г)	Найдовша із сторін (см)	Оголошена цінність відправлення, (грн.)	Сума післяплати, (грн.)	Плата за пересилання з ПДВ, (грн.)	Платник за пересилання відправлення Відправник / Одержувач	Плата за пересилання переказу післяплати, (грн.)	Платник за пересилання переказу післяплати Відправник / Одержувач	№ відправлення (ШКІ)
1	Японська 13, 45, Львів, Львівська, 79013	ТОВ Кузька и ко	+380672802273		10000	51			42	Відправник	0	Одержувач	4987900000557
2	Гагаріна 20, 33, Бровари, Київський, Київська, 07400	Іванов Іван Іванович	+380671231234		6000	71			129.6	Відправник	0	Одержувач	4987900000603
3	Японська 13, 45, Львів, Львівська, 79013	ТОВ Кузька и ко	+380672802273		100	51	0		24.24	Відправник	0	Одержувач	4987900000590
4	Гагаріна 20, 33, Бровари, Київський, Київська, 07400	Іванов Іван Іванович	+380671231234		30000	70	0		80	Відправник	0	Одержувач	4987900000581
5	Японська 13, 45, Львів, Львівська, 79013	ТОВ Кузька и ко	+380672802273		20000	70			65	Відправник	0	Одержувач	4987900000573
6	Гагаріна 20, 33, Бровари, Київський, Київська, 07400	Іванов Іван Іванович	+380671231234		15000	70			50	Відправник	0	Одержувач	4987900000565
7	Франка 21, Стоял'яги, Боярка, Київська, 08436	Іванов Іван Іванович	+380982004113	КД	5000	50	300		48	Відправник	0	Одержувач	4987900000549
8	Японська 13, 45, Львів, Львівська, 79013	ТОВ Кузька и ко	+380672802273	КД	2000	35	300		61.8	Відправник	0	Одержувач	4987900000530
9	Гагаріна 20, 33, Бровари, Київський, Київська, 07400	Іванов Іван Іванович	+380671231234		1000	35	2500	2500	60.4	Відправник	33	Одержувач	4987900000522
10	Японська 13, 45, Львів, Львівська, 79013	ТОВ Кузька и ко	+380672802273	КД	500	35	200		61.4	Відправник	0	Одержувач	4987900000514
11	Гагаріна 20, 33, Бровари, Київський, Київська, 07400	Іванов Іван Іванович	+380671231234		250	35	2000	2000	39.92	Відправник	40	Одержувач	4987900000506
	ВСЬОГО:	11 відпр./11 місць			89850		5300	4500	662.36		73		

Annex D.1. Form 103a for shipment with several parcels

Список «Express Group 1»

ф. 103а

 згрупованих відправлень Укрпошта Експрес поданих в _____
 (вид, категорія) (найменування об'єкта поштового зв'язку)
 — Замовник ПАТ КлиентОриентед за договором _____ Код ЕДРПОУ/ІПН: 
 (найменування Замовника / Відправника) (№ договору) 42 01030 327

№ п/п	Куди (поштова адреса)	Кому (найменування адресата)	№ телефону (адресата)	Особливі відмітки	Маса (г)	Найдовша із сторін (см)	Оголошена цінність відправлення, (грн.)	Сума післяплати, (грн.)	Плата за пересилання з ПДВ, (грн.)	Платник за пересилання відправлення Відправник / Одержувач	Плата за пересилання переказу післяплати, (грн.)	Платник за пересилання переказу післяплати Відправник / Одержувач	№ відправлення (ШКІ)
1.1	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	300	600	292.71	Відправник	6	Одержувач	5430600000244 (5430600000244)
1.2	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		10000	170	100						5430600000252 (5430600000244)
1.3	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	200						5430600000260 (5430600000244)
2.1	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	300	600	292.71	Відправник	6	Одержувач	5430600000210 (5430600000210)
2.2	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		10000	170	100						5430600000228 (5430600000210)
2.3	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	200						5430600000236 (5430600000210)
3.1	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	300	600	292.71	Відправник	6	Одержувач	5430600000180 (5430600000180)
3.2	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		10000	170	100						5430600000198 (5430600000180)
3.3	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	200						5430600000201 (5430600000180)
4.1	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	300	600	292.71	Відправник	6	Одержувач	5430600000155 (5430600000155)
4.2	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		10000	170	100						5430600000163 (5430600000155)
4.3	Японська 13, 45, Херсон, Херсонська, 73013	ФОП Петренко	+380671231234		500	170	200						5430600000171 (5430600000155)
ВСЬОГО:		4 відпр./12 місце			44000		2400	2400	1170.84		24		

Недозволених до пересилання вкладень немає.

Разом (стовпець 10 + стовпець 12): 1194.84 (одна тисяча сто дев'яносто чотири гривні вісімдесят чотири копійки) у т.ч. ПДВ (20%): 199.14 грн. (відсоток закладеного штемпеля)

Плата за пересилання відправлень, яку оплачує Відправник: 1170.84 грн. у т.ч. ПДВ (20%): 195.14 грн.

Плата за пересилання переказів післяплати, яку оплачує Відправник: 0 грн.

за інші послуги _____ на суму _____ грн. _____ коп.

 Відправив: _____
 (прізвище, ініціали, підпис Відправника)

 Приймає: _____
 (прізвище, ініціали, підпис працівника поштового зв'язку)

№ розрахункового документа(ів)* _____

Доплата за готівку на суму _____ грн. № розрахункового документа _____

 Примітка: Список відправлень засвідчується підписом відповідального працівника Відправника. Повноваження відповідального працівника Відправника підтверджуються відповідною довіреністю.
 *Заповнюється у разі оплати відправником під час примання до пересилання.

Annex D.2. Form 103a for return delivery of documents

Список «С местами»

ф. 103А

 згрупованих відправлень Укрпошта Експрес поданих в _____
(вид, категорія)
 Замовник Василь Петрович за договором _____ Код ЕДРПОУ/ІПН: _____
(найменування Замовника / Відправника) (№ договору)


№ п/п	Куди (поштова адреса)	Кому (найменування адресата)	№ телефону (адресата)	Особливі відмітки	Маса (г)	Найдовша із сторін (см)	Оголошена цінність відправлення, (грн.)	Сума післяплати, (грн.)	Плата за пересилання з ПДВ, (грн.)	Платник за пересилання відправлення Відправник / Одержувач	Плата за пересилання переказу післяплати, (грн.)	Платник за пересилання переказу післяплати Відправник / Одержувач	№ відправлення (ШК)
1	вул. Регенераторна 4 корп. 2, Київ, Київ (місто), Київ, 02160	Тункина Наталья	+380679724006	ШКІ звор. дост. 0500258111111	500	50	20	20	46.3	Відправник	5	Одержувач	0500000032436
2.1	вул. Госпітальна 4а, Київ, Київ (місто), Київ, 01001	Тестов Тест Тестович	+380501234566	ШКІ звор. дост. 0500111571211	250	32	250	1000	59.6	Відправник	10	Одержувач	0500000032282 (0500000032282)
2.2	вул. Госпітальна 4а, Київ, Київ (місто), Київ, 01001	Тестов Тест Тестович	+380501234566		268	28	250						0500000032290 (0500000032282)
2.3	вул. Госпітальна 4а, Київ, Київ (місто), Київ, 01001	Тестов Тест Тестович	+380501234566		352	40	500						0500000032274 (0500000032282)
	ВСЬОГО:	2 відпр./4 місяця			1370		1020	1020	105.9		15		

Недозволених до пересилання вкладень немає.

Разом (стовпець 10 + стовпець 12): 120.9 (сто двадцять гривень дев'яносто копійок) у т.ч. ПДВ (20%): 17.65 грн.

Плата за пересилання відправлень, яку оплачує Відправник: 105.9 грн. у т.ч. ПДВ (20%): 17.65 грн.

Плата за пересилання переказів післяплати, яку оплачує Відправник: 0 грн.

за інші послуги _____ на суму _____ грн. _____ коп.

(відбиток календарного штемпеля)

 Відправив: _____
(прізвище, ініціали, підпис Відправника)

 Приймає: _____
(прізвище, ініціали, підпис працівника поштового зв'язку)

№ розрахункового документа(ів)* _____

Доплата за готівку на суму _____ грн. № розрахункового документа _____

 Примітка: Список відправлень засвідчується підписом відповідального працівника Відправника. Повноваження відповідального працівника Відправника підтверджуються відповідною довіреністю.
 *Заповнюється у разі оплати відправником під час приймання до пересилання.

Annex E. List of shipment form 119 fields



№ відправлення
50 004 000 000 59

РЕКОМЕНДОВАНЕ ПОВІДОМЛЕННЯ
ПРО ВРУЧЕННЯ ПОШТОВОГО ВІДПРАВЛЕННЯ,
ВИПЛАТУ ПОШТОВОГО ПЕРЕКАЗУ

Ф.119 УКРПОШТА
ГОЛОВНА ПОШТА КРАЇНИ

відбиток календарного штемпеля

Місце подання 52900	Дата подання 21.12.2018 11:34	Київ	04070
Найменування адресата ТАТАРИНЦЕВ СЕРГЕЙ ВАСИЛЬЕВИЧ		Направлення сортування	Індекс одержувача
Поштова адреса УЛ. ПУШКИНА 1, КВ. 2, Межова, Межівський р-н, Дніпропетровська область обл., 52900		ДОП № 1	Київ
		Сортувальний центр	Район одержувача
Вид та категорія відправлення <input type="checkbox"/> рекомендований лист <input type="checkbox"/> поштовий переказ <input checked="" type="checkbox"/> інші відправлення Заповнюється в об'єкті поштового зв'язку за місцем призначення Вищезазначене поштове відправлення, поштовий переказ <input type="checkbox"/> вручено <input type="checkbox"/> виплачено (дата) <input type="checkbox"/> особисто <input type="checkbox"/> згідно з заявою/договором вклядено до абонементної скриньки <input type="checkbox"/> за довіреністю Розписка про одержання* Підпис працівника об'єкта поштового зв'язку		Підлягає поверненню Найменування відправника ТОВ Експресс Банк Номер телефону +3806712312 Поштова адреса вул. Г.Сковороди 1, 1, м.Київ, Київський р-н, Київський обл., 04070	

50 004 000 000 67

№ повідомлення про вручення

* Для відправлень з відміткою «Вручити особисто», «Судова повістка» — особисто одержувачем або уповноваженою особою учиняється підпис та зазначається прізвище

- | | |
|--|--|
| 1. Barcode (parentBarcode) | 8. Barcode of delivery notification (barcode) |
| 2. Recipient's full name (recipient.name) | 9. Recipient's district (recipient.postOffice.name) |
| 3. Recipient's address (recipient.address) | 10. Recipient's zip code (recipient.postOffice.number) |
| 4. Shipment type and category (others) | 11. Sorting center (sortingCenter.district) |
| 5. Sender's address (sender.address) | 12. Sorting direction (sortingCenter.region) |
| 6. Sender's phone number (sender.phone) | 13. Date of acceptance (registrationTime) |
| 7. Sender's name (sender.name) | |

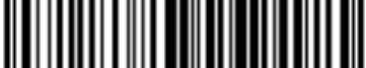


Annex F. Address sticker for shipment DOCUMENT type

Address sticker forward and return shipment DOCUMENT type

		Укрпошта Документи		5017	
50 108 002 150 17		Дата оформлення: 29.05.2023 23:08		Тип: Склад-Двері	
Відправник	Юридична особа ФОП Петренко 07401, Київська обл., Бровари, Котляревського, 12, 33		Вага: ≤ 1 кг Макс. сторон: ≤ 30 см		
	+380671231234		У разі невручення: Повернути після спливу терміну зберігання		
	Конт.ос.: ФОП Петренко		зв. дост. док.		
Київ		КД 03505 - 1			
Київ		Київ (Київ)			
Адресат	Фізична особа Боровко Анастасія Іванівна 01032, Київ обл., Київ, Саксаганського, 84		Плата за пересил. відправлення: 85		
	+380671231235		Платник: Відправник		
	Конт.ос.: Боровко Анастасія Іван				

		Укрпошта Документи		5181	
50 108 002 151 81		Дата оформлення: 30.05.2023 23:01			
Відправник	Фізична особа Боровко Анастасія Іванівна 01032, Київ обл., Київ, Саксаганського, 84		Вага: ≤ 1 кг Макс. сторон: ≤ 30 см		
	+380671231235		У разі невручення: не повертати		
	Конт.ос.: Боровко Анастасія Івані		Зворотна доставка для 5010800215017		
Київ		07401			
ДОП Бровари		Броварський (Бровари)			
Адресат	Юридична особа ФОП Петренко 07401, Київська обл., Бровари, Котляревського, 12, 33		Плата за пересил. відправлення: 0		
	+380671231234		Платник: Одержувач		
	Конт.ос.: ФОП Петренко				

Notification of delivery for shipment DOCUMENT type

№ відправлення  05 003 803 771 63		РЕКОМЕНДОВАНЕ ПОВІДОМЛЕННЯ ПРО ВРУЧЕННЯ ПОШТОВОГО ВІДПРАВЛЕННЯ, ВИПЛАТУ ПОШТОВОГО ПЕРЕКАЗУ		Ф.119 	
Місце подання 07551		Дата подання		Київ 01001	
Найменування адресата Целищев Дмитрій		Направлення сортування		Індекс одержувача	
Поштова адреса вул. Арсеньева 2, 5, Дубове, Баришівський р-н, Київська обл., 07551		Сортувальний центр		Київ Район одержувача	
Вид та категорія відправлення <input type="checkbox"/> рекомендований лист <input type="checkbox"/> поштовий переказ <input checked="" type="checkbox"/> інші відправлення		Підлягає поверненню		№ повідомлення про вручення  05 900 024 703 08	
Заповнюється в об'єкті поштового зв'язку за місцем призначення		Найменування відправника ФОП Целищев Д.В.			
Вицеазначене поштове відправлення, поштовий переказ <input type="checkbox"/> вручено <input type="checkbox"/> виплачено _____ (дата)		Номер телефону +380675686046			
<input type="checkbox"/> особисто <input type="checkbox"/> згідно з заявою/договором вкрито до абонемента скриньки <input type="checkbox"/> за довіреністю _____		Поштова адреса До запитання, Київ, Київ (місто) р-н, Київ обл., 01001			
Розписка про одержання* _____ Підпис працівника об'єкта поштового зв'язку _____					
* Для відправлень з відміткою «Вручити особисто», «Судова повістка» — особисто одержувачем або уповноваженою особою унімається підпис та зазначається прізвище					

Form 103a for shipment DOCUMENT type

 УКРПОШТА ГОЛОВНА ПОШТА КРАЇНИ		СПИСОК № <u>04.02.2020</u>		Ф.103 Документи		
Згрупованих відправлень <u>Укрпошта Документи</u>		поданих у _____		(найменування об'єкта поштового зв'язку)		
Замовник <u>ФОП Целищев Д.В.</u>		за договором _____		(№ договору)		
Код ЄДРПОУ/ЛПН: 						
№ п/п	Куди (поштова адреса)	Кому (найменування адресата)	№ телефону (адресата)	Особливі відмітки	Плата за пересилання з ПДВ, (грн)	№ відправлення (ШКІ)
1	2	3	4	5	7	8
1	бульв. Гашека Ярослава, 6, Київ обл., Київ (місто) р-н, Київ, 02160	Целищев Дмитрій	+380675686046	З повідомленням про вручення	56,60	0503312345678
2	вул. Каунаська, 6/1, Київ обл., Київ (місто) р-н, Київ, 02160	Целищев Дмитрій	+380675686046	З повідомленням про вручення	56,60	0503332145687
ВСЬОГО:					113,20	

Недозволені до пересилання вкладень немає.

Разом (плата за пересилання) 113,20 грн у т.ч. ПДВ (20%) 18,87 грн

Плата за пересилання відправлень, яку оплачує відправник 113,20 грн у т.ч. ПДВ (20%) 18,87 грн

За інші послуги _____ на суму _____ грн _____ коп.

Відправив _____ (прізвище, ініціали, підпис відправника) Приймав _____ (прізвище, ініціали, підпис працівника поштового зв'язку)

№ розрахункового(их) документа(ів) _____ ; *

Доплата за готівку на суму _____ грн. № розрахункового документа _____

Примітка: Список відправлень засвідчується підписом відповідального працівника відправника. Повноваження відповідального працівника підтверджуються відповідною довіреністю.

* Заповнюється у разі оплати відправником під час приймання до пересилання.

Form 107 for shipment DOCUMENT type

		Ф. 107	
<u>01001</u>		(найменування об'єкта поштового зв'язку)	
ОПИС			
вкладення до <u>Укрпошта Документи, 0503312345678</u>		(найменування поштового відправлення, номер)	
На ім'я <u>ТОВ Ромашка</u>		(найменування адресата)	
Куди <u>02160</u>		(поштова адреса)	
№ з/п	Найменування вкладення	Кількість предметів, аркушів	Оголошена цінність
1	Накладна 5168 від 26.06.2020	2	50.00
2	Додаткова угода 3 від 26.06.2020 до Договору, 2 прим.	10	100.00
3	Специфікація від 26.06.2020 до Додаткової угоди 3, 2 прим.	34	100.00

Відбиток календарного штемпеля



Загальний підсумок предметів, аркушів і оголошеної цінності 46 / 250.00

Відправник _____ (підпис)

Перевірив _____ (прізвище працівника поштового зв'язку)

Виправлення не допускаються

Annex G. Address sticker and form 103a for shipment CARGO type

 Укрпошта	05 000 0006	39 60	
			
Київ	03040	П	
Південь	Київ		
Від: ФОП Коляда Р.М. 01001 Київ обл., Київ (місто) р-н, Київ, Хрещатик, 22, 22 +38044343221 Главацька Юлія			
03040 Київ		40 КГ	
ДО ВІДДІЛЕННЯ			
Кому: Прізвище Прізвище Прізвище			
+380987654321			
Огляд дозволено, повернути черезбднів доставка 800 грн,			

Список «Група»
ф. 103

згрупованих відправлень

Відправлення В

поданих в

Замовник

ФОП Целищев Д.В.

за договором

Код ЕДРПОУ/ІПН:



№ п/п	Куди (поштова адреса)	Кому (найменування адресата)	№ телефону (адресата)	Особливі відмітки	Маса (кг)	Найдовша із сторін (см)	Оголошена цінність відправлення, (грн.)	Сума післяплати, (грн.)	Плата за пересилання з ПДВ, (грн.)	Платник за пересилання відправлення Відправник / Одержувач	Плата за пересилання переказу післяплати, (грн.)	Платник за пересилання переказу післяплати Відправник / Одержувач	№ відправлення (ШКІ)
1	Одеса, Одеський, Одеська, 65300	Целищев Дмитрій	+380675686046		550	180	50		1100	Відправник	0	Одержувач	0505069328738
2	Свободи 2, Харків, Харківський, Харківська, 61501	ТОВ "Ромашка"	+380675686047	КД	350	180	100000	50000	1831	Відправник	500	Одержувач	0505069675683
	ВСЬОГО:	2 відпр./2 місця			900		100050	50000	2931		500		

Недозволені до пересилання вкладень немає.

 Разом (стовпець 10 + стовпець 12): **3431 (три тисячі чотириста тридцять одна гривня нуль копійок)** у т.ч. ПДВ (20%): **488,50 грн.**

(відбиток календарного штемпеля)

 Плата за пересилання відправлень, яку оплачує Відправник: **2931 грн.** у т.ч. ПДВ (20%): **488,50 грн.**

 Плата за пересилання переказів післяплати, яку оплачує Відправник: **0 грн.**

за інші послуги _____ на суму _____ грн. _____ коп.

Відправив:

(прізвище, ініціали, підпис Відправника)

Приймав:

(прізвище, ініціали, підпис працівника поштового зв'язку)

Для заповнення кур'єром:

Отримано відправлень у загальній кількості _____ (прописом) шт. для

подальшої передачі в _____, кур'єр _____ (об'єкт обробки)

(ПІБ, підпис кур'єра)

№ розрахункового документа(ів)* _____

ПІБ, підпис працівника об'єкта обробки

Доплата за готівку на суму _____ грн. № розрахункового документа _____

Примітка: Список відправлень засвідчується підписом відповідального працівника Відправника. Повноваження відповідального працівника Відправника підтверджуються відповідною довіреністю.

*Заповнюється у разі оплати відправником під час приймання до пересилання.

Annex H. Swagger Specification for Ukrposhta API

To receive the Swagger specification in the JSON format, you need to send an http request GET to: <https://www.ukrposhta.ua/ecom/0.0.1/api-docs>.

It is possible to get acquainted with the automatically generated documentation and to test the work of requests in the test environment on the portal for developers <https://dev.ukrposhta.ua/documentation>.

API documentation



Shipment within
Ukraine



International
shipments



Address
classifier



Shipment
tracking



Domestic letters



Get started



Swagger
documentation

Annex I. Error codes

Code	Повідомлення	Translation in Ukrainian
Validation – перевірка даних		
* UPE01000	General validation error.	Загальна помилка перевірки.
* UPE01001	Can't perform an operation with the object with current state.	Не вдається виконати операцію з об'єктом для його поточного стану.
* UPE01002	Input data validation error	Помилка перевірки вхідних даних.
* UPE01003	Constraint validation error	Помилка перевірки обмеження.
* UPE01004	Entity or its property is not unique.	Сутність або її властивості не є унікальними.
Not found – не знайдено		
* UPE02000	General not found error	Загальна помилка пошуку
* UPE02001	Can't find an object by id or uuid	Неможливо знайти об'єкт за id або uuid
* UPE02002	Can't find an object by field or property (for example, get shipment by barcode)	Неможливо знайти об'єкт за полем або властивістю (наприклад, знайти відправлення за штрих-кодом)
* UPE02003	Can't find by linked object (for example, get shipment group by shipment)	Неможливо знайти об'єкт за зв'язком між об'єктами (наприклад, знайти групу відправлень за відправленням)
Status – статус		
* UPE03000	General status error	Загальна помилка статусу

* UPE03001	Expiration error (for example, smartbox can't be used because it's expired)	Помилка закінчення терміну дії (наприклад, SmartBox неможливо використати через закінчення терміну дії)
* UPE03002	Operation is not possible because an object is not activated	Операція неможлива – об'єкт не активований
* UPE03003	Operation is not possible because an object is not registered	Операція неможлива – об'єкт не зареєстрований
* UPE03004	Object is already used	Об'єкт вже використовується
* UPE03005	Can't activate or deactivate	Неможливо активувати або деактивувати
* UPE03006	Can't register or unregister	Неможливо зареєструвати або скасувати реєстрацію
* UPE03007	Can't assign an object to another one	Неможливо призначити один об'єкт до іншого
* UPE03008	Error related to signing	Помилка, пов'язана з операцією призначення
PDF-форми		
* UPE04000	General PDF error	Загальна помилка – PDF
* UPE04001	IO error while generating PDF forms (can't read the file, can't write the bytes etc)	Помилка вводу/виводу при генерації PDF форми (наприклад: неможливо зчитати файл, не вдається записати байти і т.д.)
* UPE04002	Font errors	Помилка шрифту
* UPE04003	Merge error while combining different	Помилка при об'єднанні різних

	documents into one file	документів у один файл.
* UPE04004	Error while populating PDF document's elements (acroform, barcode)	Помилка заповнення елементів PDF документа (наприклад: акроформа, штрих-код і т.д.)
* UPE04005	Not supported (some document formats are not supported for the particular kinds of the shipment)	Не підтримується (деякі формати документів не підтримуються для окремих видів відвантаження)
Authentication – аутентифікація		
* UPE05000	General authentication error	Загальна помилка автентифікації
* UPE05001	Wrong token	Невірний token
* UPE05002	Wrong role	Невірна роль
* UPE05003	Wrong state of the user (for example, no counterparty where needed or no token)	Невірний статус користувача (наприклад: відсутній контрагент або token)
Database – База даних		
* UPE06000	General database error	Загальна помилка бази даних
* UPE06001	Can't generate a value from the database (for example, post id or barcode)	Неможливо згенерувати значення із бази даних (наприклад: post id або штрих-код)
Invalid operation – невірні операції		
* UPE07000	General invalid operations error	Загальна помилка – невірна операція
* UPE07001	Can't remove or delete object or property	Неможливо видалити об'єкт або властивість
* UPE07002	Can't change or delete object or property	Неможливо змінити або видалити об'єкт/властивість

* UPE07003	Operation is not supported	Операція не підтримується
Internal – внутрішні помилки		
* UPE08000	General internal error	Загальна внутрішня помилка
* UPE08001	Null pointer exception	
* UPE08002	Asynchronous task error	Помилка потоків
* UPE08003	Error while getting data from the microservice	Помилка під час тримання даних з мікросервісів.
* UPE08004	Error related to the join entities operations	Помилка, пов'язана з операціями об'єднаних об'єктів.
* UPE08005	Bean operations error (for example, while copying properties)	
* UPE08006	Cache error	Помилка кеша
* UPE08007	Property not set (in the application.properties file)	Властивість не встановлена (у файлі application.properties)
* UPE08008	Error while accessing resources	Помилка під час доступу до ресурсів
* UPE08009	Method arguments mismatch	Невідповідність аргументів в методі
* UPE08010	HTTP message not readable	Неможливо прочитати HTTP повідомлення
* UPE08011	Error while reading or writing JSON	Помилка під час зчитування або формування JSON файла

API Change History

New in the version dated 21.07.2017:

1. Shipment has added a new parameter `postPayDeliveryPrice` - the price of shipment a postpay payment.
2. Shipment has added a new parameter `postPayPaidByRecipient` - the party that pays the fee for shipment a postpay transfer. If true the amount is paid by the recipient, if false it is paid by the sender.
3. In Shipment a new parameter `calculationDescription` is added - a description of the calculation, which describes on the basis of which the parameters of the cost of a postal shipment are formed. Example: "`calculationDescription`": "`Price=107.66; tariff=48.00; length overpay new tariff=48.00; length overpay=68.57; delivery type(W2D)=9.00; countryside=9.00; discount=26.91`"
4. In Shipment, the registered parameter has been removed, and the status parameter has been added instead. After creating a shipment status: `CREATED`. After registration of the shipment in the post office status: `REGISTERED`.
5. New restrictions on parameters have been added to Shipment: weight should be greater than zero, length (maximum length) should be greater than zero.
6. The Client parameter `resident` - resident of Ukraine has been added. If `resident: true` then the client is a resident of Ukraine. By default, when creating a resident client: `true`
7. The Client has added the `edrpou` parameter - the EDRPOU code for a legal entity. Only numbers are validated before saving. Only valid EDRPOU can be saved. Before the creation is validated according to the algorithm. Site with verification algorithm http://1cinfo.com.ua/Articles/Proverka_koda_po_EDRPOU.aspx
8. If the counterparty has the ability to pay non-cash, then when creating a postal item, the method of payment as non-cash will be set by default `nonCashPayment - true`.
9. When creating an address, the `postcode` parameter must be valid, if the postcode is not a valid address is not saved, the system will issue an error message. You can check the validity of the indices on the website of SC "Ukrposhta" <http://ukrposhta.ua/dovidka/indeksi>
10. Errors come in JSON format. Error example :
"message": "Address has not been saved! PostOffice 66666 not found!"
11. Added form 103 for the group of postal items, available at:
`{url}/shipment-groups/{shipment_group_uuid}/form103a?token={token}`
12. Added the ability not to display the cost of mail when forming printed forms. The request looks like this: `{url}/shipments/{shipmentUuid}/form?token={token} &hideDeliveryPrice=1`
11. Added Swagger specification for Ukrposhta API, JSON is available at URI: `/api-docs`.
12. There have been changes in tariffs, all current tariffs on the website of SC "Ukrposhta" <http://ukrposhta.ua/zamoviti/ukrposhta-ekspres/tarifi>

New in the version dated 27.07.2017:

1. In Client for individuals (`individual: true`). The `firstName` and `lastName` parameters have become mandatory. The minimum number of digits is 2.
2. Shipment Group has added the ability to specify a client when creating a shipment group. For this purpose it is necessary to add parameter `clientId` with `Uuid` of the client when creating group.
3. Added end point to get Shipment Group by `Uuid` client. GET method on `{url} / shipment-groups / clients / {clientId}? Token = {token}`

New in the version dated 04.08.2017:

1. In the Client, the `individual` parameter cannot be changed after creation.
2. Added endpoint to delete phone number from client, DELETE method on `{url} / client-phones / {phoneNumberUuid}? Token = {token}`.
3. Added endpoint to get all client phone numbers, GET method on `{url} / client-phones? Token = {token} & clientId = {clientId}`.

New in the version dated 10.08.2017:

1. Added endpoint to delete mail, DELETE method on `{url} / shipments / {shipmentUuid}? Token = {token}`.
2. Added endpoint to delete client address, DELETE method on `{url} / client-addresses / {addressUuid}? Token = {token}`.
3. Added endpoint to get all client addresses, GET method on `{url} / client-addresses? Token = {token} & clientId = {clientId}`.
Added endpoint to delete email client, DELETE method on `{url} / client-emails / {emailUuid}? Token = {token}`.
4. Added endpoint to receive all client email, GET method on `{url} / client-emails? Token = {token} & clientId = {clientId}`.

New in the version dated 23.08.2017:

1. In Shipment the parameter "documentBack" is added - return delivery of documentation.
2. In Shipment the parameter "checkOnDelivery" - review at delivery is added.

New in the version dated 31.08.2017:

1. In Shipment, if the length of the shipment is more than 40 cm, the shipment is marked as bulky - bulky: true.
2. In Shipment group the parameter type - type of group of mailing is added.
3. In Shipment, the transferPostPayToBankAccount parameter has been added - to display the sender's bank account information on the address label.

New in the version dated 21.09.2017:

1. New postal invoice added.
2. Shipments added parameters "deliveryPricePaid" - shipping fee paid, "postPayPaid" - postage paid, "postPayDeliveryPricePaid" - postage paid. The parameters are filled in by the employee of the department.
3. Added address label 100 * 100 mm. Available at:
{url}/shipments/{shipment_uuid}/sticker?token={token}
4. Client added parameter "tin" - Individual tax number for legal entities.
5. Added a new type of shipment "Ukrposhta Standard". See current rates on the website of SC "Ukrposhta". <http://ukrposhta.ua/zamoviti/ukrposhta-standart>.

New in the version dated 12.10.2017:

1. In shipment is deleted toreturntosender parameter

New in the version dated 26.10.2017:

1. Shipment Group, counterpartyUuid parameter removed

New in the version dated 09.11.2017:

1. When creating a shipment, the returnAddressId parameter must be one of the sender's addressId, if no returnAddressId is specified, the main addressId with the main parameter will be used: true
2. Shipment, added parameter packedBySender - packing of the shipment by the sender, if packedBySender true the sender receives an additional 2% discount, only for group shipments.
3. An endpoint has been added to the mass addition of shipments to the postal shipments.
{url}/shipment-groups/{shipmentGroupUuid}/shipments?token={token}
4. PDF form 103 for group mailings is deleted, instead of using the form 103a, the endpoint for receiving form 103 forms a form 103a
5. Added new endpoint to receive 100 * 100 stickers for mail group: {url} / shipment-groups / {shipmentGroupUuid} / sticker? Token = {token}
6. Endpoint for receiving the address label: {url}/shipments/{shipment_uuid}/form?token={token} was changed on {url}/shipments/{shipment_uuid}/label?token={token};
7. Endpoint for receiving address shortcuts for a group of shipments:
{url}/shipment-groups/{shipment_group_uuid}/form?token={token} was changed on {url}/shipment-groups/{shipment_group_uuid}/label?token={token}.
Old endpoints are marked as "deprecated".

New in the version dated 29.11.2017:

1. In Shipment group deleted fields: "contractUuid", "consignment", "approved"
2. Updated address label 100 * 100 mm.
3. Ukrposhta Smart Box service added

New in the version dated 08.12.2017:

1. The parameter check is added to the Client: "bankCode", "bankAccount".

New in the version dated 18.01.2018:

1. If there are registered shipments in the group, "status": "REGISTERED", it's not possible to add the shipment to the group.
2. In Shipment, the status parameter is moved to the body of the lifecycle parameter, now: lifecycle: {status: CREATED, statusDate: "2018-01-02T11: 18: 33"}.
3. The discountPerClient parameter is replaced with discount
4. From 01.01.18 There are new tariffs for shipments in Ukraine, more details on the [website](#) of SC "Ukrposhta"

5. In Client, the "type" parameter is added, the client type. After the next update, the "individual" parameter will be deleted.
6. The parameter check is added to the Client: "tin".

New in the version dated 01.02.2018:

1. Shipment, if the largest side of the shipment is more than 50cm, the shipment becomes bulky: true.
2. Smartbox added endpoints to get a list and number of unused smartboxes.
3. Added "applicableToDeliveryTypes" field to Discount
4. Added table with error codes

New in the version dated 01.03.2018:

1. The "direction" field has been added to Shipment.
2. Shipment group has added the ability to create mass groups of shipments.
3. Shipment adds restrictions on the maximum length of the shipment, the length of the largest side is not more than 2 meters, and the sum of the length and the largest perimeter should not exceed 3.5 m
4. In SmartBox to update the SmartBox shipment you need to pass the recipient uuid in the body of the request
5. In Client the possibility to receive the client by mobile phone number is added

New in the version dated 16.03.2018:

1. In Shipment Added an endpoint to obtain information on changes in the price of the shipment in case of clarification of the parameters of shipment in the post office.

New in the version dated 29.03.2018:

1. In Shipment, "recipientAddressId" must be one of the recipient's addresses
2. Discounts, added fields "applicableToCountries" - discount for the country, "applicableToAllPackageTypes" - discount for all types of packaging.
3. The SpecialDestination field has been added to the Address, to create shipments to military units and parcels of imprisonment. If this field is filled in at the address of the recipient's client, the shipment can be created only with the type STANDARD. Postpay and payment by the recipient is not possible.

New in the version dated 12.04.2018:

1. Shipment Group has added the ability to add shipments to the group en masse using BCI.
2. In Shipment Discount, the field "applicableToAllDeliveryTypes" is added if the discount is applied to all types of delivery.
3. In Shipment, the "nonCashPayment" field has been deleted.
4. the address label A5 has been replaced by the address label 100*100, the form of postpay postal order has been removed, and the ability to print the address label 100*100 on A4 has been added.

New in the version dated 26.04.2018:

1. Shipment removes the ability to create shipments in a shipment group by specifying the uuid of the shipment group.
2. The query `{url} / smart-boxes / {smartBoxCode} / shipments / initialized? Token = {token}` returns an array of uuid smartbox shipments instead of json objects.
3. Added A5 template for printing address labels 100x100 To get an A5 format you need to add the parameter `"& size = SIZE_A5` in the query period.
4. Implemented a mechanism to limit the choice of delivery types D2D, D2W for registration of shipments from non-regional centers.
5. In Shipment, the discount object has been replaced by an array of discounts consisting of discount objects
6. Added request to create shipment in **POST**`{url}/shipment-groups/{shipmentGroupUuid}/shipments?token={token}`

New in the version dated 10.05.2018:

1. Shipments group added endpoint to receive shipment group by shipment `{url} / shipments / shipment-group / {shipmentUuid}? Token = {token}`
2. In Shipment, the number of digits for the description field is reduced to 40
3. In the Shipment object, the lifecycle object has a modifiedDate field in which the time of the last status change is displayed.
4. Shipment removes the ability to update the client by sending recipientPhone, recipientEmail, recipientAddressId, returnAddressId when creating and updating shipments.
5. Shipment, direction object. Deleted fields id, name, description, Added fields regionSortingCenter, districtSortingCenter, postOfficeNumber, postOfficeName
6. In the address field, the region and city fields are filled in automatically based on the specified zip code.

New in the version dated 24.05.2018:

1. In Shipments group, the endpoint of creating shipments in the shipment group {url} / shipment-groups / {shipmentGroupUuid} / shipments? Token = {token} has the ability to create multiple shipments in one request. The body of the request specifies a list of shipments to be created in the group.
2. Shipment Group has added the ability to sort shipments by status when requesting receipt of all shipments from the shipment group.
3. In Shipment, a type field is added to the discounts object.

New in the version dated 07.06.2018:

1. Shipments group adds endpoints to obtain groups with the following filtering criteria: by date, type and name.
2. Shipment Group has added the ability to filter shipments by status when requesting to receive all shipments from the shipment group.
3. Shipment added endpoint for shipment status {url} / shipments / {barcode / uuid} / lifecycle? Token = {token}
4. In SmartBox, the endpoint has been changed to receive unused smartboxes {url} / smart-boxes / {smartBoxCode} / shipments? Token = {token} & STATUS = INIZIALIZED

New in the version dated 21.06.2018:

1. A list of fields for the address label has been added to the documentation
2. Requests to receive shipments from the group of shipments are returned sorted by the date of change of the status of the shipment, changed or created shipments are displayed from the beginning of the response body.
3. Added pagination of received shipments from the group of shipments with the ability to sort received shipments by specified parameters. See

New in the version dated 20.07.2018:

1. Removed endpoint for using Smart-Box in shipment group {url} / smart-boxes / {smartBoxCode} / use-with-sender / {clientSenderId} / with-group? Token = {token}.
2. Added a new endpoint to obtain international documentation {url}/international-doc
3. Special marks have been added to form 103: CD (if sending warehouse-door or door-door W2D, D2D), and carefully (if fragile: true).

New in the version dated 09.08.2018:

1. Added shipping information with multiple locations.

New in the version dated 04.09.2018:

1. Added endpoint to receive shipments, the price of which was changed in the post office for the specified period.
2. The priceChangedInPostOffice field has been added to the shipment

New in the version dated 26.09.2018:

1. Discount array display format changed.

New in the version dated 18.10.2018:

1. Added restriction for client.name field:
 - name should not be more than 60 digits;
 - it is impossible to enter special digits in the field;
 - added filter of abbreviations MFI, EDRPOU, TIN, r / r,
 - It is not possible to enter more than 6 digits in a row in the field.
2. The & showDeclaredPrice parameter for form 103a has been changed to & hideDeclaredPrice = 1/0

New in the version dated 07.12.2018:

1. The senderAddressId field has been added for Shipment.
2. For Client, the individual field has been removed and the personalDataApproved field has been added.
3. Added TIN validation when creating a client with type "PRIVATE_ENTREPRENEUR".
4. Added EDRPOU validation when creating a client with type "COMPANY".
5. Added filtering to display shipments in the group by status.
6. A phone number check has been added for Sender.
7. Added sections of documentation for working with the costing service.
8. For SmartBox, an endpoint has been added to receive a smartbox by uuid or code, as well as by uuid of one of the shipments.
9. When creating the address, the fields created and lastModified are added - the date of creation and change of the address, respectively.
10. The format of displaying the address in Shipment has changed.
11. Endpoints have been added to verify that the phone number was entered correctly.

New in the version dated 19.02.2019:

1. For Client, the phoneId field has been added to the phones array.
2. For Client, a request to obtain a phone number by id has been added.
3. The section with the information necessary for work with Ukrposhta's API services has been added.
4. A checkOnDeliveryAllowed field has been added for the Client.
5. Added section describing postpay tracking.
6. An example of shortcuts and forms 103a for multi-parcel shipments has been added.

New in the version dated 17.04.2019:

1. Added a section with examples of queries to check the type of BCI.
2. A description of each parcel has been added to the label for multiple shipments.
3. In Shipment the field parcelNumber - parcel number is added.
4. A description of the rules for numbering parcels in a multi-parcel shipment has been added to the Multi-parcel Shipment section.
5. It is possible to add new parcels to multi-parcel shipments. Added the appropriate endpoint.
6. To update regular and multi-parcel shipments, a check for the presence of BCI or uuid in the request has been added.
7. Added the ability to receive a shortcut for BCI.

New in the version dated 26.06.2019:

1. Added a section with a description of the test environment (sandbox) and URI to work with it.
2. Updated Chapter 11, changed the URI for printing accompanying documents.

New in the version dated 07.08.2019:

1. Added a section describing the loyalty program.
2. A description of the current account in IBAN format has been added for the Client.
3. The isBankAccountIban field has been added for the Client.

New in the version dated 19.09.2019:

1. Added a request to create a [loyalty program shipment](#) in the bonus shipment group.
2. Updated reference to the Swagger specification, [Annex D](#).

New in the version dated 28.10.2019:

1. Added the ability to get a list of bonus shipments of the client by his PostId.
2. To p. 4.2 added a table of odds to calculate the number of bonus shipments under the loyalty program.

New in the version dated 25.11.2019:

1. The status "DELIVERING" has been added to the list of statuses in the lifecycle field.

New in the version dated 20.12.2019:

1. For the onFailReceiveType parameter, "RETURN_AFTER_FREE_STORAGE" is replaced by "RETURN_AFTER_7_DAYS".
2. Annex B.1 changes the example of labels.
3. An example of a request to remove parcels from a multi-parcel shipment has been added to the Multi-parcel Submission section.

New in the version dated 14.01.2020:

1. Changed label sample (account is displayed without the word IBAN).

New in the version dated 24.01.2020:

1. The description of the bankAccount field has been changed, the bankCode field and isBankAccountIban have been deleted. The client's current account is indicated only in the IBAN format.

New in the version dated 12.02.2020:

1. Added Section 4.3 Notice of Service.
2. Added withDeliveryNotification field to the shipment - a shipment with a delivery notification and an object containing information about the delivery notification.
3. Examples of print requests f.119 are added to Section 11.
4. Changed example of f. 103 - added information about the client's TIN / EDRPOU in the form of BCI.
5. Added example f.119 with a description of the fields.
6. The example of the label has been changed - instead of the text "Return to sender" the text "Return after the expiration date" is displayed.

New in the version dated 08.04.2020:

1. Added a description for the withDeliveryNotification field - is displayed on the label (recommended delivery notification).
2. For Standard / Express / SmartBox shipments, "Caution" has been removed from the label (if fragile = true)
3. The created field has been added to the shipment group.

New in the version dated 22.04.2020:

1. Added examples of requests to get a list of json for printing f. 119 from the group of shipments, receiving json for printing shortcuts and delivery notices (f. 119) for uuid group shipments, print f.119 for shipments from the group.

New in the version dated 12.05.2020:

1. A table listing possible postpay forwarding statuses has been added to Section 9.
2. Information about restrictions on courier collection or delivery has been added to the description of shipping parameters.
3. Section 7 updates examples of calculating the cost of shipments.

New in the version dated 09.06.2020:

1. Added Section 4. 4. Return documents delivery.
2. Examples of queries for retrieving data from a group have been added to Section 6.
3. Removed restrictions on simultaneous SMS and delivery notifications.

New in the version dated 16.06.2020:

1. Requests for printing accompanying documents for return delivery of documents have been added to Section 11.

New in the version dated 30.06.2020:

1. Requests have been added to Section 6 to receive from the group a list of shipments with a notice of service and shipment with return delivery of documents.

New in the version dated 10.07.2020:

1. Attached to Section 11 are examples of requests to obtain a pair of labels (forward and reverse) for the return delivery of documents.
2. An example of creating a multi-parcel shipment weighing more than 30 kg is added to Section 4.1.

New in the version dated 20.07.2020:

1. A description of the documentBackDeliveryType field has been added to Section 7, and sample calculation examples have been updated.

New in the version dated 17.08.2020:

1. Added shipment status (shipment.lifecycle.status) IN_DEPARTMENT.
2. Phone number is required for shipments such as Standard, Express, SmartBox.
3. A request to receive a shipment via uuid or BCI has been added to [Section 4.4](#).
4. Added [Section 3.2](#), Changing the Postpay Recipient.
5. A description of the postPayRecipients parameter is added to [Section 3](#) - a list of postpay recipients of the client.
6. A description of the postPayRecipient and postPayRecipientUuid parameters has been added to [Section 4](#).
7. An [example](#) of creating a shipment with a change of postpay recipient is added to [Section 4](#).
8. [Annex B.3](#) adds an example of a label with a modified postpay recipient.

New in the version dated 31.08.2020:

1. Added shipment status (shipment.lifecycle.status) STORAGE.
2. Deleted field recommended. To create a shipment with a delivery notification, see. [Section 4.4](#).
3. You can't create a free loyalty program shipment with a delivery notification.
4. The description of the bees parameter has been changed. It is allowed to use only for shipments of the Standard without the declared cost and postage.

New in the version dated 07.09.2020:

1. Request to remove space from multi-parcel shipment changed.

New in the version dated 22.09.2020:

1. A description of the returnDeliveryPrice parameter - the cost of return delivery of the shipment has been added to Section 4. The returnDeliveryPrice fields have been added to the description of the shipment calculation.
2. Page numbering has been added to F. 103.
3. In Section 3, the limit for 6 consecutive numbers has been removed for the name parameter.

New in the version dated 12.10.2020:

1. Added [Section 4.6](#) ordering a courier collection. This section contains a description of parameters and requests for working with requests for ordering a courier collection.

New in the version dated 21.10.2020:

1. OnFailReceiveType parameter description changed: PROCESS_AS_REFUSAL can only be specified for Express or Standard shipments and provided payment is made by the sender.

New in the version dated 06.11.2020:

1. The description of the returnAddressId parameter has been changed.
2. In [Section 4.6](#), a description of the status NOT_DELIVERED was added for the lastStatus field - not delivered.
3. The courier call request status has been changed.

New in the version dated 12.11.2020:

1. Added Section 4.7. Division of the amount of postpay. The section is accompanied by a description and examples of requests to divide the amount of postpay between several recipients.
2. A description of the postPayDivide parameter has been added to Section 4. The description of the postPayDeliveryPrice parameter has changed.
3. A description of the fittingAllowed parameter has been added to Section 4.

New in the version dated 09.12.2020:

1. A description of the fields for calculating the cost of shipping using a promo code has been added to Section 4: PromoCode,deliveryPromoPrice,discount.
2. The postPayDivide.sum field must be ≥ 1 .

New in the version dated 24.12.2020:

1. Removed methods for working with SmartBox shipments– service is not provided from 01.01.2021
2. An example of changing the address description is added to Section 2.
3. Changed the cost of return shipping: Only the cost of delivery by weight, surcharge for the declared cost and the current discount are taken into account;
4. For shipments of the STANDARD type weighing up to 10 kg, without the declared cost, the tariff calculation is performed according to the formula: shipping weight * 2.08 + VAT.

New in the version dated 17.02.2021:

1. A method for obtaining a defined list of the shipment fields has been added to Section 4.

New in the version dated 26.02.2021:

1. The conditions for determining a bulky shipment have been changed. The bulky: true parameter is set if the length of the maximum side exceeds 70 cm.
2. An example of a sticker with courier delivery data is added in Annex C.5.

New in the version dated 22.03.2021:

1. Example of a sticker for shipment with several parcels has been changed in Annex C.1 (added a number of parcel).

New in the version dated 05.04.2021:

1. A request for printing a parcel sticker has been added to Section 10. The parameters to hide the shipment delivery price and weight have been added on the sticker ('hidePostpayDeliveryPrice' and 'hideWeight').

New in the version dated 26.05.2021:

1. 'availablePaymentTypes' field description has been added to Section 4.
2. The new shipment statuses (CANCELLED and DELETED) were added to lifecycle statuses list.
3. The restriction of 500 shipments was added for the shipment group.
4. The 'posteRestante' was added to address.
5. Example of getting the list of needed client parameters by client's uuid was added to Section 3.
6. Example of getting the list of needed shipment parameters by shipment's uuid or barcode was added to Section 4. The previous method (/sub) was deleted.

New in the version dated 08.07.2021:

1. Section 4.4 contains an example of receiving a notification of delivery according to the list of barcode of shipments.

New in the version dated 22.09.2021:

1. Added Section 6.5 with an example of calculating the cost of sending a document type.
2. The middleName field is required for cash on delivery (if the sender is an individual).

New in the version dated 18.10.2021:

1. The example of creating a shipment with the document type has been updated (Section 4.8).
2. Section 10 adds methods for printing form 107 by the item's barcode and by the item's group.

New in the version dated 28.11.2021:

1. The label for separating cash on delivery has been changed (information about cash on delivery is displayed in the information flow and an additional label is not printed, only a mark on the main label), see Appex C4.
2. A note has been added to Section 4.7: in order to create a cash on delivery shipment, the recipient's branch must be automated.
3. The postPayDivide parameter has been changed: the amount of the postpaid payment can be specified with an accuracy of 0.01 UAH.

New in the version dated 08.12.2021:

1. Changed the example of creating a message of the Document type.

New in the version dated 17.03.2022:

1. Added returnAfterStorageDays and isReturnDaysSettingAvailable fields..

New in the version dated 20.05.2022:

1. An example of checking the availability of a delivery route between two indexes has been added to Section 2.
2. A note has been added to Section 4.6 on the possibility of specifying the same barcode in several applications for courier pickup.

New in the version dated 10.07.2022:

1. In Section 4, the description of the length parameter is expanded.
2. Section 2, fixed the example of checking the delivery route.

New in the version dated 24.08.2022:

1. Changed examples of labels and f.103 in Annex C-C4 and D-D.2: removed the amount of the declared value.

New in the version dated 19.10.2022:

1. Changed examples of labels in Annex A and C-C4.
2. Added Section 4.9 CARGO shipment.
3. The description of the group of shipments in Section 5 has been updated
4. Added an example of a label and f103 for CARGO shipment, Annex G.
5. Added restrictions for multi-piece shipments: if the maximum side of any item exceeds 70 cm with the "door" delivery type, the number of items should not exceed 5.
6. To implement the payment of funds transferred to the client's card in the personal account, the transferPostPayToCard, cc_uuid, cc_mask, cc_token_expiration fields have been added to the sending.

New in the version dated 21.12.2022:

1. The sorting center field on the address label has been changed - the field remains empty if the CDC for the sorting center index is specified (Kyiv and regional centers).
2. For shipments with the Document type, the parcelNumberItem field has been added, which indicates the serial number of the item on the f107.

New in the version dated 10.03.2023:

1. For Express and Standard shipments, a length restriction (70 cm) has been added if the recipient's zip code is served by a mobile post office.

New in the version dated 02.05.2023:

1. The weight of the document type has been changed from 1000 to 200 g.
2. The isConfirmed field has been added to the phoneNumber object, indicating that this number has been confirmed.

New in the version dated 31.05.2023:

1. Changed examples of stickers.

New in the version dated 01.07.2023:

1. The transferPostPayToBankAccount field can be set to true only if the sender has "type": "COMPANY" or "PRIVATE_ENTREPRENEUR", "availablePaymentTypes": "CASHLESS", and "edrpou" or "tin" are present, and the "bankAccount" field is filled in.

New in the version dated 14.11.2023:

1. The discountPromocode field with information about the applied promo code has been added to the sending process. It is displayed in the request response only if the promo code was applied.
2. For multi-piece shipments, the total weight limit of 100 kg has been removed.
3. For cash on delivery (EXPRESS, STANDARD, and CARGO), the limit for payment to a bank account is UAH 100,000;
4. The counterpartyRegcode field has been added for the client and group of shipments - the counterparty's registration code.
5. The mrtps field - the location of the mobile post office - has been added to the method for checking route availability.
6. The placeNumberAsep field with the number of the AC EP place has been added to the postPayReceiver client object.
7. A description of the formation of sorting flows depending on the weight and dimensions of each item (letters Д/П/Н on the label) has been added to the Multiple item section.
8. If the delivery of Express, Standard, and Documents via the mobile post office is in transit, the door-to-door delivery type is used.

New in the version dated 11.03.2024:

1. For the preliminary calculation of the shipment cost (Section 6.2), the postPay field has been added - the amount of postpaid, the postPayDeliveryPrice field - the cost of postpaid shipping, and the transferPostPayToCard field - a sign of postpaid transfer to the card.
2. An example of printing stickers according to the list of barcodes has been added to Section 10.
3. The ability to create multi-piece shipments has been added for Standard type shipments.

New in the version dated 16.04.2024:

1. The following conditions have been added for delivery by mobile offices: when delivering to settlements by mobile offices, where there are no parking places (transit service), parcels should be created only with courier delivery.
2. For return delivery of documents, we have removed restrictions on Standard shipments weighing up to 10 kg without declared value.
3. Added internal field crmUuid (client ID in CRM) to the client.
4. The 2% discount (packedBySender) has been removed for self-packing.
5. For shipments with a cash on delivery transfer to an account, the field "Transfer: <EDRPOU/TIN>" on the label has been returned.
6. For printing A4 stickers, the distance between labels on a sheet has been optimized.

New in the version dated 10.05.2024:

1. Section 4.4 removed the /sticker-form119/json method.
2. Section 4 added restrictions for creating cash on delivery (postPay field).

New in the version dated 27.05.2024:

1. In section 4, the listOfEnclosedItems field has been added - a description of the attachment. It can be specified for the Document, Standard, and Express types of mail. Added an example of an Express shipment with a description of the attachment.

New in the version dated 15.07.2024:

1. Section 4 updated information on multi-parcel shipments (removed the 20 seats/shipment limit and added a note about the maximum weight of a multi-passenger shipment of 1000 kg).

New in the version dated 12.08.2024:

1. Section 4.8, for shipments with a description of attachments, a condition has been added for value: the sum of values for all items must not exceed the declared price.
2. Section 4, for Express and Standard, if listOfEnclosedItems:true, the checkOnDelivery field will automatically be set to true (inspection is allowed).

New in the version dated 30.08.2024:

1. Section 4, updated the description of the postPay field (for senders with the type of individual entrepreneur or company, it is forbidden to receive cash on delivery.)

New in the version dated 06.11.2024:

1. Section 2 (Address) added descriptions of the lift and floor fields.
2. Section 4 (Shipment) added description of the ascentToTheFloor field.
4. Section 4, added a description of the postPay field in parcels (cash on delivery for a separate place).
5. Section 4, added a description of the partialReceiptAllowed field (permission for partial delivery of a multi-parcel shipment).
6. Section 5, updated the description of shipment groups.

New in the version dated 09.12.2024:

1. Section 4 added descriptions of the withEmailDeliveryNotification parameter.

New in the version dated 20.12.2024:

1. Section 4 updated description of fields for parcels (length, width, height are required), updated examples of requests for Express and Standard shipments taking into account the volume tariff.
2. Section 6 added a description of the calculation of volume tariffs.
3. Section 10 added a description of the sort order on labels, Annex A1.

New in the version dated 27.12.2024:

1. Section 4 corrected the description of the length, width and height fields of the shipment.
2. Section 4 removed the description of length overpay from calculationDescription (not applicable).
3. Sections 6.2 and 6.3 were updated in terms of examples and description of calculation fields.

New in the version dated 26.02.2025:

1. Section 4.9 the dimensions of the largest side have been changed (from 120 cm). The sum of the sides is no more than 350 cm.
2. Section 2, removed the posteRestante field.
3. Section 3 and 4.8 added a note regarding filling in the phone number.



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