

# **API Documentation**

(for international shipments)





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## 1. Format of the request to API

To get access to API, use **user token** and **authorization bearer**. User token and authorization bearer can be obtained from the manager after signing an agreement. **User token** and **authorization bearer** must be obtained from the manager after signing the contract. The **authorization bearer** is passed in the request header in the **Authorization** parameter.

To transmit information in the body of the request, JSON format must be used.

#### A request consists of the lists of mandatory parameters

- {query\_type} request type: GET, POST, PUT, DELETE
- Header: 'Authorization: Bearer {bearer\_Uuid}' Authorization bearer parameter for authorization
- {request} is the endpoint of the API request, see the documentation below.

# For the latest version of the API documentation, perform the following request:

**GET** request on <a href="https://www.ukrposhta.ua/ecom/0.0.1/international-doc">https://www.ukrposhta.ua/ecom/0.0.1/international-doc</a>

#### **Example of the request:**

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



# 2. Address

**Summary.** The address is used for creating clients, postal items, etc. Personal ID is assigned to the created address.

Please, note! All fields of the address in the international item must be filled in Latin letters.

**URI:/addresses** 

**Methods: GET, POST** 

**Table 2.1 JSON Body Parameters** 

| Parameter                       | Туре                          | Description  | Requir<br>ed | Passed in<br>the<br>request |
|---------------------------------|-------------------------------|--|--------------|-----------------------------|
| country                         | String                        | Country code in ISO 3166-1 alpha-2 format. By default, the sender indicates UA (Large Latin letters, 2 characters). Only US (US) can be specified for an Export+ shipment to the recipient.                          | Yes          | Yes                         |
| postcode                        | String                        | Zip code If the country of destination is included in the list specified in Annex F, the postcode of the recipient is not required.  | Yes          | Yes                         |
| region                          | String                        | Region name (no more than 45 characters)   | No           | Yes                         |
| district                        | String                        | The name of the district (no more than 45 characters)  | No           | Yes                         |
| city                            | String                        | The name of the locality (no more than 45 characters). The value of <b>foreignStreetHouseApartment</b> must not match the <b>city</b> field value.   | No           | Yes                         |
| street                          | String                        | Street name (no more than 255 characters)  | No           | Yes                         |
| houseNumber                     | String                        | House number (no more than 15 characters)  | No           | Yes                         |
| apartmentNum<br>ber             | String                        | Apartment number (no more than 15 characters)  | No           | Yes                         |
| description                     | String                        | Description or comments (no more than 255 characters).   | No           | Yes                         |
| foreignStreetH<br>ouseApartment | String                        | Street, house and apartment number. The parameter was created for the convenience of filling in the address in one line. The value of <b>foreignStreetHouseApartment</b> must not match the <b>city</b> field value. | No           | Yes                         |
| countryside                     | Boolean                       | Countryside designation (true / false). Used for calculation of the tariff, is assigned automatically on the basis of the postcode (for items within the country).   | No           | No                          |
| detailedInfo                    | String                        | Parts of an address collected in a line separated by a comma.  | No           | No                          |
| id                              | Number<br>(long)              | Unique address identifier, assigned automatically when created.  | No           | No                          |
| created                         | String<br>(LocalDat<br>eTime) | Date and time the address was created  | No           | No                          |
| lastModified                    | String<br>(LocalDat<br>eTime) | Date and time of the last change of address  | No           | No                          |



### Creating an address

Note. If the address contains quotation marks, for the successful performance of the request, please use them as \" \". For example, "street": "Kyivska Hotel \"Kazka\")".

```
POST Request
                                  URI:/addresses
 {
    "country": "PL"
    "city": "Warsaw",
    "postcode": "00-001",
    "region":"Warsaw",
    "foreignStreetHouseApartment": "Warsawska 56, app 45"
                                     Response
                                Response code: 200
    "id":310691,
    "postcode": "00-001",
    "region":"Warsaw",
    "district":null,
    "city": "Warsaw",
    "street":null,
    "houseNumber":null,
    "apartmentNumber":null,
    "mailbox":"none",
    "description":null,
    "countryside":false,
    "foreignStreetHouseApartment": "Warsawska 56, app 45",
    "detailedInfo": "Польща, Warsaw, Warsawska 56, app 45",
    "country":"PL",
    "created": "2018-12-05T13:59:06",
    "lastModified": "2018-12-05T13:59:06"
}
For example, below are requests for:
  getting the created address
GET request on {url}/addresses/{id}
```

**getting the** country of the created address in English

**GET** request on {url}/addresses/{id}/countryNameInLatin

#### Checking the availability of the delivery route between postcodes

#### **GET** Request

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

```
Response
                               Response code: 200
        "code": "SUCCESS",
"description": "Success. The route between the postcodes is available."
```



## 3. Client

**Summary.** The client is used in the postal item as a sender and recipient. The counterparty can create any number of clients. For operations with clients, "the user token" is used: /clients?token={token}.

## **URI:/clients**

## Methods GET, POST, PUT, DELETE

**Table 3.1. JSON Body Parameters** 

| Parameter                        | Туре             | Description   | Required | Passed in<br>the<br>request |
|----------------------------------|------------------|---|----------|-----------------------------|
| latinName                        | String           | Full name of an individual or company name in Latin letters. If the field is filled in, it cannot be deleted. It is only possible to update the data.  ** If the country (except UA) is specified when creating the client's address, this field must be filled in.   | Yes      | Yes                         |
| addressId                        | Number<br>(long) | Address ID, specifying the ID of the previously created address   | Yes      | Yes                         |
| phoneNum<br>ber                  | String           | Phone number of the client (only numbers, from 3 to 25 characters). The phone number should not contain only the same numbers: it is forbidden to specify a number of format 111111.  | Yes      | Yes                         |
| edrpou*                          | String           | EDRPOU of legal entity (only numbers 5-8 digits). The database allows to save only a valid EDRPOU. Before the creation is validated according to the algorithm. Website with validation algorithm.  | *        | Yes                         |
| TIN                              | String           | Individual tax number for individuals and individuals entrepreneurs (only numbers for individuals 10, for individual entrepreneurs 12 digits). Only a valid TIN can be saved. Before the creation is validated according to the algorithm. Website with validation algorithm.   | *        | Yes                         |
| type                             | String<br>(Enum) | Customer Type  INDIVIDUAL  COMPANY – legal entity PRIVATE_ENTREPRENEUR is an individual entrepreneur. The COMPANY type is set by default. The client type cannot be changed.  | No       | Yes                         |
| uniqueReg<br>istrationN<br>umber | String           | Unique registration number  | No       | Yes                         |
| addresses                        | Array<br>(List)  | Addresses of the client.  It has the following fields:  uuid – unique identifier of the address of the created client;  addressId - Address ID (see addressId field above).  address – Address object in the created client.  type – type of address (PHYSICAL - physical or LEGAL – legal);  main – designation of the main address of the client. The customer can only have one primary address.  If the client specified multiple addresses, the one with the main – true field will be used. See the section on creating an address. | No       | Yes                         |
| phones                           | Array<br>(List)  | Client phone numbers.  It has the following fields:  uuid – unique identifier of the phone number of the created client;  phoneId – ID of the client's phone number (used to get the phone number by the specified id);  phoneNumber – Phone number.  type - type of the client's phone number (WORK – working or PERSONAL - personal);  main – designation of the main phone number of the client. A rider can only have one primary number.   | No       | Yes                         |



|                                |                  | If the client specified multiple phones, the one with the main field set to true will be used.   |    |     |
|--------------------------------|------------------|--|----|-----|
| bankAccou<br>nt                | String           | Settlement account in international format – IBAN, 29 characters:  | No | Yes |
| counterpar<br>tyUuid           | String<br>(uuid) | Identifier of the counterparty that created this client. This uuid is used for the client, the shipment, and is also indicated when forming documents for the shipment.  | No | No  |
| email                          | String           | Client's Email. For Exports items, the sender's email address is required.   | No | Yes |
| Emails                         | Array<br>(List)  | Client's Email Address. Has the following fields:  It has the following fields:  uuid – unique email identifier of the created client;  email – email  main – designation of the main email address of the client. A customer can only have one primary email address.  If the client has multiple email addresses, the address with the main field true will be used.   | No | Yes |
| postId                         | String           | Unique customer identifier provided by SC "Ukrposhta"  | No | No  |
| externalId                     | String           | External customer identifier in the counterparty database  | No | Yes |
| contactPer<br>sonName          | String           | Name of contact person   | No | Yes |
| resident                       | Boolean          | Resident of Ukraine. If the resident parameter is set to true, the client is a resident of Ukraine. When creating a client for the resident parameter, the default value is true.  | No | Yes |
| UUID                           | String<br>(uuid) | Unique identifier of the client  | No | No  |
| postPayPa<br>ymentTyp<br>e     | String<br>(Enum) | Cash on delivery type. Established by the branch operator after checking the information provided by the client. Takes the value:  Postpay_PAYMENT_CASH_ONLY Postpay_PAYMENT_CASHLESS_ONLY Postpay_PAYMENT_CASH_and_cashless If the client is set to CASH_ONLY, the transferPostpayToBankAccount parameter cannot be set to true. If CASHLESS_ONLY is set, the transferPostpayToBankAccount parameter cannot be false. | No | No  |
| checkOnD<br>eliveryAllo<br>wed | Boolean          | Inspection upon delivery is allowed. If the field is set to true – when creating a shipment (all types), the client can set the review at delivery (see the "checkOnDelivery" field).  The default value is:  ofor COMPANY - true for PRIVATE_ENTREPRENEUR - true for INDIVIDUAL - false   | No | No  |
| GDPRRRea<br>d                  | Boolean          | Designations for acquaintance of the client with the general regulations of data protection. True - the client has read the provisions of the regulations. Default is false.   | No | No  |
| GDPRAcce<br>pt                 | Boolean          | Designation for the client's consent to the provisions of the general data protection regulations. True - the client agreed with the provisions of the regulations. Default is false.  | No | No  |
| personalD<br>ataApprov<br>ed   | Boolean          | 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.   | No | No  |
|                                |                  |  |    |     |

<sup>\*</sup> If the client is a legal entity or a private entrepreneur, when creating a client, it is necessary to specify the individual tax number or USREOU. If none of these fields are filled in, an error will occur while creating the shipment.

When creating a client with the "PRIVATE\_ENTREPRENEUR" type, the tin is validated. In the case of creating a client with the "COMPANY" type, the USREOU validation is performed.



#### Creating a client

```
POST REQUEST
                            Uri:/clients?token={token}
   "latinName": "Vema Ltd",
   "addressId":"{{AddressId}}",
   "phoneNumber": "067 123 12 34",
   "bankAccount": "UA073808050000000026000439806"
}
                                     Response
                                Response code: 200
{
   "uuid": "708a5e18-9402-41da-bccc-4eabf205ceb3",
   "name": null,
   "firstName":null,
   "middleName":null,
   "lastName":null,
   "latinName": "Vema LTD",
   "postId":null,
   "externalId":null,
   "uniqueRegistrationNumber": null,
   "counterpartyUuid": "ac188c68-179e-4850-b7f5-d12f39e95b79",
   "addressId":546911,
   "addresses":[
         "uuid": "b48c0645-9871-4b14-ab85-a6b5ff7de5c8",
         "addressId":546911,
         "address":{
            "id":546911,
            "postcode": "103 00",
            "region":"Velkopopovice",
            "district":null,
            "city": "Prague",
            "street":null,
            "houseNumber":null,
            "apartmentNumber":null,
            "mailbox":"none",
            "description":null,
            "countryside":false,
            "foreignStreetHouseApartment":"krusovice strt 56, app 45",
            "detailedInfo":"Чехія, 103 00, Velkopopovice, Prague, krusovice strt
56, app 45",
            "created": "2018-12-05T18:10:55",
            "lastModified": "2018-12-05T18:10:55",
            "country": "CZ"
         "type": "PHYSICAL",
         "main":true
      },
         "uuid": "5e478f84-b108-45f8-85fe-e23f80b6c15d",
         "addressId":546910,
         "address":{
```



```
"id":546910,
            "postcode": "00-030",
            "region": "pshe",
            "district": "little ukraine",
            "city":"Warsaw",
            "street": "Warsawska",
            "houseNumber": "56",
            "apartmentNumber": "45",
            "mailbox":"none",
            "description": "none",
            "countryside":false,
            "foreignStreetHouseApartment": "Warsawska 56, 45",
            "detailedInfo": "Польща, 00-
030, pshe, little ukraine, Warsaw, Warsawska 56, 45, none",
            "created": "2018-12-05T18:10:55",
            "lastModified": "2018-12-05T18:10:55",
            "country": "PL"
         "type": "PHYSICAL",
         "main":false
   "phoneNumber": "+380671231234",
   "phones":[
      {
         "uuid": "d5e8af78-cda2-44ee-bc2a-9fc6efe6b043",
         "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
}
```

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



### **Changing the client**

```
PUT REOUEST
                      Uri:/clients/{client_uuid}?token={token}
{
   "nameEn":"Vema123 Ltd",
   "phoneNumber": "0671231235"
}
                                      Response
                                 Response code: 200
{
   "uuid": "708a5e18-9402-41da-bccc-4eabf205ceb3",
   "name": "Vema ltd",
   "firstName":null,
   "middleName":null,
   "lastName":null,
   "latinName": "Vema ltd",
   "postId":null,
   "externalId":null,
   "uniqueRegistrationNumber": "0035",
   "counterpartyUuid": "ac188c68-179e-4850-b7f5-d12f39e95b79",
     "addressId": 546911,
   "addresses":[
      {
         "uuid": "b48c0645-9871-4b14-ab85-a6b5ff7de5c8
         ", "addressId": 546911,
         \verb"address": \{
            "id": 546911,
            "postcode": "103",
            "region":"Velopovice",
            "region":null,
            "null," city ":
            null," addressId ": 546911,
            " cityNull,
            "address": {"null
            "mailbox": "none",
            "description": null,
            "countryside":false,
            "foreignStreetHouseApartment": "krusovice strt 56, app 45",
            "detailedInfo": "Yexis, 103 00, Velkopopovice, Prague, krusovice strt
56, app 45",
            "created": "2018-12-05T18:10:55",
            "lastModified": "2018-12-05T18:10:55",
            "country": "CZ"
         },
         "type": "PHYSICAL",
         "main":true
      },
         "uuid": "5e478f84-b108-45f8-85fe-e23f80b6c15d",
         "addressId":546910,
         "address":{
```

"id":546910,



```
"postcode": "00-030",
            "region":"pshe",
            "district": "little ukraine",
            "city": "Warsaw",
            "street": "Warsawska",
            "houseNumber": "56",
            "apartmentNumber": "45",
            "mailbox":"none",
            "description": "none",
            "countryside":false,
            "foreignStreetHouseApartment": "Warsaw 56, 45",
            "detailedInfo": "Poland, 00-030, pshe, little ukraine, Warsaw, Warsaw
56, 45, none",
            "created": "2018-12-05T 18:10:55",
            "lastModified": "2018-12-05T 18:10:55",
            "country": "PL"
         "type": "PHYSICAL",
         "main":false
      }
   ],
"phoneNumber": "+380671231235",
   "phones":[
{
         "uuid": "d5e8af78-cda2-44ee-bc2a-9fc6efe6b043",
         "phoneNumber": "+380671231234",
         "type": "PERSONAL",
         "main":false,
"phoneId": 24645
},
         "uuid": "d5e8af78-cda2-44ee-bc2a-9fc6efe6b035",
         "phoneNumber": "+380671231235",
         "type": "PERSONAL",
         "main":true
}
   "email":"",
   "emails":[
   "tvpe": "COMPANY",
   "postPayPaymentType": "postpay PAYMENT CASH ONLY",
"edrpou":"40145721",
   "bankAccount": "UA073808050000000026000439806",
   "contactPersonName":null,
   "resident":true,
   "GDPRRead": false,
   "GDPRAccept":false,
   "personalDataApproved":false,
   "checkOnDeliveryAllowed": true
}
```



#### **Creating Multiple Customers**

# **POST** REQUEST Uri:/clients?token={token}

```
"name": "ПРаТ Василій Пупкін",
   "uniqueRegistrationNumber": "002",
   "addressId":"{firstAddressId}",
   "phoneNumber": "0954623442",
   "bankAccount": " UA073808050000000026000439806"
},
   "name": "ПРаТ Іван Іванов",
   "uniqueRegistrationNumber": "003",
   "addressId":"{firstAddressId}",
"phoneNumber":"0954623443",
   "bankAccount": " UA073808050000000026000439807"
},
   "name": "ПРаТ Петро Петров",
   "uniqueRegistrationNumber": "004",
   "addressId":"{firstAddressId}",
   "phoneNumber": "0954623444",
   "bankAccount": " UA073808050000000026000439808"
}
```

#### Response

Response code: 200

[Array with created clients. For more information, see previous requests]

# Getting a defined list of client data by uuid

#### **Parameters in the request**

{clientUuid} - uuid of the client

#### **POST** REQUEST

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

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

#### Response

Response code: 200

```
{
   "name":"Bank Limon Credit LLC",
   "type":"COMPANY",
   "edrpou":"20053145"
}
```



### 3.1. Verification of the phone number entered

**Getting Invalid Phones** 

**GET** REQUEST Uri:/phones/worldwide/prohibited?token={token}

Response Response code: 200

[List of banned phones]

#### **Verify correct phone entry**

**GET** REQUEST Uri:/phones/worldwide/prohibited/1234567?token={token}

Response Response code: 200

"phone":"1234567",
 "fromDate":"2018-12-05",
 "worldwide": true
}

### For example, below are requests for:

- getting created clients with externalId
  GET request on {url}/clients/external-id/{externalId}?token={token}
- deleting a customer's phone number

**DELETE** request on {url}/client-phones/{phoneNumberUuid}?token={token}

You can only delete a phone that has the main – false parameter

The response body is empty.

getting all customer phone numbers

**GET** request on {url}/client-phones?token={token}&clientUuid={clientUuid}

deleting customer address

**DELETE** request on {url}/client-addresses/{addressUuid}?token={token}

The address can be deleted only if it is not the main one (the main – false parameter).

The response body is empty.

getting all customer addresses



**GET** request on {url}/clientaddresses?token={token}&clientUuid={clientUuid}

delete customer email

**DELETE** request on {url}/client-emails/{emailUuid}?token={token}

The email address can be deleted only if it is not the main one (the main parameter is set to false). The response body is empty.

receiving all customer email addresses

**GET** request on {url}/clientemails?token={token}&clientUuid={clientUuid}

receiving a customer by phone number

**GET** request on {url}/clients/phone?token={token}&countryISO3166=UA&phoneNumber={phoneNumber}

Response code: 200



## 4. International mail

**Summary.** Mail creation is the main business process of this API. Mail for any transactions accepts the counterparty's authentication token as a query parameter. Is user token:/shipments used for shipment operations?token={token}. When creating a mail item, the recipient and sender are specified in the form of a nested JSON. When creating a shipment, the sender can specify additional information about the recipient, which is displayed on printed forms. In the current release, a postal item can only contain one parcel. Parameters of the shipment are filled based on the data of the parcel (weight, length, declared value, etc.). The delivery amount is calculated when creating a mail item and displayed in the response body as the "deliveryPrice" parameter.

To create an international shipment, the internationalData object must not be null. To print CN22, CN23 forms, the parcel must contain a collection of parcelItems (with a description of the contents of the postal item).

#### **Uri:/shipments**

### **Methods GET, POST, PUT**

**Table 4.1. JSON Body Parameters** 

| Parameter           | Туре             | Description   | Required | Passed in the request |
|---------------------|------------------|---|----------|-----------------------|
| type                | String           | Type of shipment. For international mail, the type parameter can be set to: INTERNATIONAL – international shipment; INTERNATIONAL_consignment – consignment (see Consignment);  | Yes      | Yes                   |
| package<br>Type     | String           | Type of international shipment:  LETTER – letter (cannot have declared value, declaredPrice);  SMALL_BAG – small package (must have the recommended status tracked: true, can not have declared value, declaredPrice);  PARCEL – a parcel (may have a declared value).  EMS – international express delivery (only from automated offices);  PRIME – Prime Shipment | Yes      | Yes                   |
| sender              | JSON<br>object   | Sender's uuid. If the sender is a legal entity or an individual entrepreneur, the tin or edrpou field must be filled in. <b>The sender must have a phone number.</b>  | Yes      | Yes                   |
| recipient           | JSON<br>object   | Recipient uuid  | Yes      | Yes                   |
| senderA<br>ddressId | Number<br>(Long) | Sender's address ID. If the client does not have the same or a different address, its ID cannot be specified in this field. When creating an international shipment, it allows you to select an address in Latin.   | Yes      | Yes                   |
| recipient<br>Email  | String           | Recipient's e-mail address  | Yes      | Yes                   |
| deliveryT<br>ype    | String           | Delivery Type There are 4 main types of delivery:  W2D warehouse-door  W2W warehouse-warehouse  D2W door-warehouse  D2D door-door   | Yes      | Yes                   |



| weight  | Number<br>(Int) | Shipment weight (numbers only). Specifies the weight in grams. The maximum weight of the shipment is 30,000 grams. One of the main parameters when calculating the price. Shipment weight must be greater than zero.  | Yes | Yes  |
|---------|-----------------|---|-----|------|
| length  | Number<br>(Int) | Departure length (numbers only). Specify the length in centimeters. One of the main parameters when calculating the price, the longest side is indicated. Shipment length must be greater than zero. Restrictions apply1.  If the shipment is of the PARCEL type (parcels weighing up to 10 kg with a declared value and parcels weighing more than 10 kg), the size of the largest side exceeds 70 cm inclusive (length/width/height), the cost calculation is carried out taking into account the coefficient for a large-sized shipment (calculationDescription. priceOversize rate) (at the moment - 1.25).  For EMS shipment, the largest side should not exceed 150 cm.   | Yes | Yes  |
| parcels | Array<br>(Set)  | Sending parameters Contains fields:  uuid – unique identifier of the package of departure parameters; name name  parcelNumber – seat number (for multi-seat shipments within the country);  barcode – shipment BKI;  weight – weight of the shipment in grams;  length – Length in cm.  width – Width in cm.  height – height in cm;  declaredPrice – declared value in UAH; cannot be more than the sum of "value" fields (to be filled in for all parcelitem). Declared value is indicated in UAH, and "value" can be indicated in 5 currencies (USD, EUR, UAH, GBP).  parcelItems – an array with a description of the parameters of nested items (see the description below); For EMS, the number of parcelItems should not be more than 5;  Description  contentsType – Attachment type (DOCS or GOODS).  The width and height fields must be specified! The width and height can be equal to 0, but they must be passed in the request.  For EMS, you must specify the contentsType field. It can mean: DOCS or GOODS (documents or goods). For other types, the field is not filled in. contentsType and InternationalData.CategoryType must be specified accordingly (if contentsType = DOCS, then InternationalData.CategoryType = DOCUMENTS, if GOODS – all other types except SALE_OF_GOODS).  There are weight restrictions: documents – up to 1 kg, goods – up to 30 kg. | Yes | Yes. |

<sup>1</sup> Limit sizes for sheets, small packages. Any side should not exceed 60 cm, and the sum of all sizes -90 cm. For rolls: the sum of the length and double diameter of the roll should not exceed 104 cm, and the maximum size is 90 cm. For parcels: any side - does not exceed 105 cm, and the sum of the length and the largest perimeter (length of the circle) in any direction (except for the length) does not exceed 200 cm. (Length + 2 \* (height + width)  $\le$  200 cm). For parcels (marked "bulky"): either side - does not exceed 200 cm, and the sum of the length and the largest perimeter (length of the circle) in any direction (except for the length) does not exceed 300 cm. (Length + 2 \* (height + width)  $\le$  300 cm). For EMS: any side does not exceed 150 cm, and the sum of the length and the largest perimeter (the length of the circle) in any direction (except the length) does not exceed 300 cm. (Length + 2 \* (height + width)  $\le$  300 cm).



| ms (Set)  I name is the name of the item. For international shipments, if the name field in the request is empty, it is copied from the latinName field. Shipment position name is displayed in the format "latinName/name". For EMS shipments, the position name must be filled in, filled only in Cyrillic. uid – unique identifier of the shipment position; hscOde – HS Code code. Must contain only digits (6 to 10 digits). If you specify the HS Code, besure to specify the country of origin countryOfOrigin. Since  05.01.2023, the HS Code is mandatory.  For international shipments, only the latinName field is required. For EMS shipments, the name field is required. To update the data, you must specify the uuid of the desired parcelItem element.  Item parameters are used as the main parameters in the shipment. The shipment can have no more than 4 positions. The weight and declared value of the items will be summed up, the weight of all items cannot exceed the total weight of the shipment. The completed information is displayed on customs declarations CN22 and CN23.  internati JSON object  Object that contains the international shipment parameters.  Yes Ye  UUID String Unique identifier of the created shipment No |          |        |  |     |     |
|---|----------|--------|--|-----|-----|
| onalData Object Object that contains the international shipment parameters.  UUID String (uuid) Unique identifier of the created shipment No  | '        | ,      | required fields:     weight,     length     value – the value of the goods for customs (must be filled in).  and additional:     Description     Quantity / number     countryOfOrigin – the name of the country of origin in ISO 3166-1 Alpha-2 format,     currencyCode – the name of the currency in which the estimated value of the dispatch item is indicated in ISO 4217 format.  latinName - the name of the attachment of the shipment in Latin letters. Must be filled in for international shipments. In the description of the attachment in English, it is forbidden to indicate the following words: BRYUKI, accessory, ACCESSORIES, gift, gift BOX, giffs, handmade gift, KOSTYUM, KURTKA, ODEZHDA, PODAROK, PRESENT, prezent, Shapka, SOLDATYKY, Souvenir, Souvenir SET, Souvenirs, SUVENIER, SUVENIR, Taina, XYDI, other, item, cadeau, or only numbers (for example 963258). The length should not exceed 32 characters.  name is the name of the item. For international shipments, if the name field in the request is empty, it is copied from the latinName field. Shipment position name is displayed in the format "latinName/name". For EMS shipments, the position name must be filled in, filled only in Cyrillic.  uuid – unique identifier of the shipment position; hsCode – HS Code code. Must contain only digits (6 to 10 digits). If you specify the HS Code, besure to specify the country of origin countryOfOrigin. Since 05.01.2023, the HS Code is mandatory.  For international shipments, only the latinName field is required. For EMS shipments, the name field is required. To update the data, you must specify the uuid of the desired parcelItem element.  Item parameters are used as the main parameters in the shipment. The shipment can have no more than 4 positions. The weight and declared value of the items will be summed up, the weight of all items cannot exceed the total weight of the shipment. The completed information is displayed on customs | Yes | Yes |
| recipient Phone String Additional phone number of the recipient. If the field is filled in, the number becomes the main one and is displayed in the documents  recipient AddressI String Recipient Address ID No Ye  returnAd dressId String Return address: Specified additionally. If the returnAddressId parameter is omitted, the main address with the main field set to true will be used   |          | Object | Object that contains the international shipment parameters.  | Yes | Yes |
| recipient Phone String the number becomes the main one and is displayed in the documents  recipient AddressI String Recipient Address ID No Ye  returnAd dressId String String Parameter is omitted, the main address with the main field set to true will be used  | UUID     | _      | ·  | No  | No  |
| AddressI String Recipient Address ID No Ye  returnAd dressId String Return address: Specified additionally. If the returnAddressId parameter is omitted, the main address with the main field set to true will be used  shipmen Ve  | Phone    | String | the number becomes the main one and is displayed in the  | No  | Yes |
| dressId String parameter is omitted, the main address with the main field set to true will be used  Shipmen String parameter is omitted, the main address with the main field set to true will be used  | AddressI | String |  | No  | Yes |
|   | dressId  | String | parameter is omitted, the main address with the main field set   | No  | Yes |
| uid 15 of the simplificate group, if the simplificate is a group  | tGroupU  | String | ID of the shipment group, if the shipment is a group   | No  | Yes |
| external I         String         External Shipment ID in Counterparty Database         No         Ye   |          | String | External Shipment ID in Counterparty Database  | No  | Yes |



|                              | ı                             |   | 1  |     |
|------------------------------|-------------------------------|---|----|-----|
| onFailRe<br>ceiveTyp<br>e    | String                        | Actions with the shipment if the recipient did not pick it up. If no field is specified, the default setting is return.  RETURN – return to sender; RETURN_IMMEDIATELY – Return immediately to the sender.  PROCESS_AS_REFUSAL - destroy the parcel.  | No | Yes |
| Barcode                      | String                        | Parcel barcode. Assigned only for recommended letters, recommended small packages, parcels (without declared value)   | No | Yes |
| width                        | Number<br>(Int)               | Shipment width (numbers only). The width is indicated in centimeters.   | No | Yes |
| height                       | Number<br>(Int)               | Shipment height (numbers only). The height is indicated in centimeters.   | No | Yes |
| declared<br>Price            | Number<br>(BigDeci<br>mal)    | Declared shipping cost  | No | Yes |
| deliveryP<br>rice            | Number<br>(BigDeci<br>mal)    | Calculated delivery price in UAH, formed on the basis of tariffs of JSC «Ukrposhta»   | No | Yes |
| deliveryP<br>riceUa          | Number<br>(BigDeci<br>mal)    | A component of the tariff for shipment through the territory of Ukraine, which is subject to VAT. For international shipments with SMALL_BAG, PARCEL TYPE   | No | No  |
| deliveryP<br>riceCurr        | Number<br>(BigDeci<br>mal)    | Declared shipment price in currency.  | No | No  |
| rawDeliv<br>eryPrice         | Number<br>(BigDeci<br>mal)    | Shipment price excluding discounts, VAT, etc.   | No | No  |
| postPay                      | Number<br>(BigDeci<br>mal)    | Amount of cash on delivery in UAH. Cannot be more than the declared value. Cash on delivery must be greater than 1 or null.   | No | Yes |
| postPay<br>Uah               | Number<br>(BigDeci<br>mal)    | Amount of cash on delivery in UAH.  | No | No  |
| currency<br>Exchang<br>eRate | Number<br>(Float)             | Exchange rate (to calculate the cost of international shipments in UAH at the time of creation of the shipment, according to the NBU)   | No | No  |
| currency<br>Code             | String                        | Currency code for international shipments (default – USD)   | No | Yes |
| postPay<br>Currency<br>Code  | String                        | The currency code for international shipments is filled in automatically, depending on the country. The countries to which cash on delivery is allowed are listed below.  | No | No  |
| discount<br>s                | Array<br>(List)               | Customer Discount If the customer or counterparty has a discount, it is automatically assigned to the shipment. It can consist of several json objects.  discount name fromDate – discount start date toDate – discount expiration date value – discount amount category – discount category type – type of discount, BASE – basic, MODIFIER – discount modifier. | No | No  |
| lastModif<br>ied             | String<br>(LocalDa<br>teTime) | Date the last change was made to the shipment. The date and time are indicated in the format "2019-06-12T12:31:56"  | No | No  |
| descripti<br>on              | String                        | Description or comments (no more than 255 characters).  | No | Yes |
| statusTr<br>ackings          | Array<br>(List)               | Tracking shipment   | No | No  |
| paidByR<br>ecipient          | Boolean                       | Payment for the shipment upon receipt. True – payment by the recipient, false – payment by the sender.  Defaults to false   | No | Yes |
| bulky                        | Boolean                       | Mark bulky parcel. True – cumbersome, false – not cumbersome.  Default – false  | No | Yes |
| bees                         | Boolean                       | Mark of the bee. Default – false  | No | Yes |



| Recomm<br>and                    | Boolean        | Departure with notification of receipt. For shipments of the SMALL_BAG type, true is set by default when calculating the cost.   | No | Yes |
|----------------------------------|----------------|--|----|-----|
| SMS                              | Boolean        | SMS notification of the arrival of the parcel. If true, the message will be sent to the recipient. Default is false. (The service for which an additional fee is charged. Read more at ukrposhta.ua)   | No | Yes |
| lifecycle                        | JSON<br>object | Shipment status lifecycle. Contains fields:  status – Shipment status.  statusDate: The time when the last status was assigned.  After the shipment is created, the status changes to CREATED.  After registering the shipment status – REGISTERED   | No | No  |
| postPay<br>Delivery<br>Price     | String         | Cash on delivery price   | No |     |
| postPayP<br>aidByRec<br>ipient   | Boolean        | The party paying the cash on delivery fee. If true, the payee pays the amount. If false, the sender pays. Default postPayPaidByRecipient – true  | No | Yes |
| calculati<br>onDescri<br>ption   | String         | Description of the calculation, which specifies in detail on the basis of which components the cost of the postal item was formed:  price – the total cost of delivery of the shipment; destination country – Recipient's country.  delivery type – Delivery type. weight tariff – The tariff for the weight of the shipment. bulky – surcharge for bulky shipment; notification – Message surcharge. with_vat – a description of the calculation of the cost of the shipment with VAT, taking into account the share for delivery on the territory of Ukraine. priceOversize rate – coefficient of calculation of a large international shipment; corier delivery – the cost of courier delivery of the consignment (byCurier: true). Calculated at a coefficient of 0.6. | No | No  |
| priceCha<br>ngedInP<br>ostOffice | Boolean        | Field indicating whether the price of the shipment in the branch has changed (displayed only if the price in the branch has changed).  | No | No  |



# **Table 4.2. International Data object parameters**

| Parameter                         | Туре              | Description  | Required | Used in<br>Forms     |
|-----------------------------------|-------------------|--|----------|----------------------|
| tracked                           | Boolean           | Trackable shipment from BKI. Recommended status may include letters and small packages.  | Yes      | No                   |
| pickingByCourier                  | Boolean           | Mark about the courier pickup of the international shipment  | No       | CN22,<br>EMS,<br>103 |
| UUID                              | String<br>(uuid)  | Unique identifier ofthe object.  | No       | No                   |
| transportType                     | String            | Delivery Type May have the following meanings:  GROUND – non-priority method of shipment; Avia is the priority shipping method.  The default value is GROUND.  | No       | No                   |
| byCourier                         | Boolean           | Service "Delivery by messengers in the country of destination of outgoing mailings, parcels (at the request of the sender) or delivery of a notification of receipt of items to the consignee." By default, the meaning is false. For EMS items, it should be false.   | No       | No                   |
| categoryType                      | String            | Shipment Category:     GIFT - Gift.     COMMERCIAL_SAMPLE - commercial sample;     Returning_GOODS - return of goods;     DOCUMENTS - documents;     SALE_OF_GOODS - sale of goods, cannot be specified for EMS;     MIXED_CONTENT - Mixed content of the shipment (additionally, you must fill in the explanation field). | Yes      | CN23,<br>CN22        |
| cancelOrChange                    | Boolean           | Service "For application for return to the sender of a postal item, postal order or change or correction of an address". Default is – false. For EMS items, it should be false.  | No       | No                   |
| licenceNumber                     | String            | License number (if any).   | No       | CN23                 |
| certificateNumber                 | String            | Certificate number (if any).   | No       | CN23                 |
| invoiceNumber                     | String            | Account number (if any).   | No       | CN23                 |
| Explanation                       | String            | Explanations. Required if shipment category is MIXED_CONTENT.  | Yes      | CN23                 |
| Comments                          | String            | Notes  | No       | CN23                 |
| parcelQuantity                    | Number<br>(int)   | Number of parcels  | No       | CP71                 |
| certificateAndInvoi<br>ceQuantity | Number<br>(int)   | Number of certificates and invoices  | No       | CP71                 |
| declaredPriceSDR                  | Number<br>(float) | Declared value in SDR (Special Drawing Right). Filled in automatically using the official NBU rate   | No       | CP71                 |
| avia                              | Boolean           | Not applicable   | No       | No                   |
| taxes                             | Number<br>(float) | Taxes  | No       | CN23                 |
| aviaReturn                        | Boolean           | Return the shipment by air. If aviaReturn is true, return the shipment by air. If aviaReturn is false, return the shipment (combined SAL) by transport. Default is false. EMS must be false to send.   | No       | CN23                 |
| daysForReturn                     | Number<br>(int)   | Number of days to return. By default, it has a value of 30 days.   | No       | CN23                 |
| consignment                       | Boolean           | Consignment. Default is false.<br>EMS must be false to send.   | No       | CN23                 |





| directFlight                 | Boolean | Delivery by direct flight. Used for shipments:  SMALL_BAG type; Country: USA Type of AVIA delivery. On the form CN22 is denoted by a capital letter "E" in the right corner. EMS must be false to send.   | No | CN22   |
|------------------------------|---------|---|----|--|
| additionalInfoForC<br>ustoms | String  | Additional information for customs. No more than 90 characters. It is possible to fill in for all types of international shipments except LETTER. The specified information is displayed on the appropriate forms, next to the recipient's data. For example, if you sold the product on a marketplace where the Recipient has automatically paid customs duties, enter the following information in this field: "Vat has been collected on Etsy. Etsy Ireland's Norwegian tax (VOEC) number is 2021137» If the field is filled in, it is not possible to specify a gift in the category type (gift) field. | No | 10X10,<br>CN22<br>A5_215x<br>148,<br>CN22<br>A6_148x<br>105,<br>CN23<br>EMS,<br>CN23<br>PARCEL |
| declaredByEK10               | Boolean | Default is false.<br>Electronic customs declaration in EC-10 mode from a legal entity   | No | No   |



#### Creating a small bag

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

```
{
   "sender":{
      "uuid":"{{clientPeCounterpartyWdUuid}}"
   "recipient":{
      "uuid":"{{clientMaliAddressIdUuid}}"
},
   "senderAddressId":"{{countrysideVeseleAddressEngId}}",
   "packageType": "SMALL_BAG",
   "onFailReceiveType": "PROCESS_AS_REFUSAL",
   "parcels":[
      {
         "name": "Parcel",
         "weight":2000,
         "length":30,
         "parcelItems":[
                "latinName": "Shirt",
                "description": "Blue shirtr",
                "quantity":1,
                "weight":80,
                "value":28000,
                "countryOfOrigin": "CN",
                "hsCode":102030605089
},
                "latinName": "Phone",
                "description": "Good Phones",
                "quantity":3,
                "weight":10,
                "value":28000,
                "countryOfOrigin":"US",
                "hsCode":102030605089
},
                "latinName": "Embroidery kit",
                "description": "Good Phones",
                "quantity":1,
                "weight":10,
                "value":28000,
                "countryOfOrigin":"US",
                "hsCode":102030605089
},
                "latinName": "Phone3",
                "description": "Good Phones",
                "quantity":1,
                "weight":50,
"value":28000,
```



## Creating an international letter

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

```
{
   "sender":{
      "uuid":"{{clientPeCounterpartyWdUuid}}"
   "recipient":{
      "uuid":"{{clientPrahaAddressId}}"
   },
   "senderAddressId":"{{senderAddressId}}",
   "packageType":"LETTER",
   "parcels":[
      {
         "weight":2000,
         "length":60,
         "width":25,
         "height":5
      }
   ],
   "internationalData":{
      "transportType": "AVIA",
      "byCourier":false,
      "cancelOrChange":true,
      "tracked": true
   }
}
```

# Response Response code: 200

```
"uuid":"8d3413dd-cadd-4e06-a6bc-a594ec8132d6",
"type":"INTERNATIONAL",
"sender":{
    "uuid":"4e557375-636b-47e8-b870-36a96cb86af2",
    "name":"ΦΟΠ Πετρεμκο",
    "firstName":null,
    "middleName":null,
    "lastName":null,
    "latinName":null,
    "postId":null,
```



### Creating a parcel

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

```
{
   "sender":{
      "uuid":"{{clientPeCounterpartyWdUuid}}"
   "recipient":{
      "uuid":"{{clientWarsawAddress}}"
},
   "senderAddressId":"{{countrysideVeseleAddressEngId}}",
   "packageType": "PARCEL",
   "description": "Pierogi",
   "onFailReceiveType": "return IMMEDIATELY",
   "bulky":true,
   "parcels":[
      {
         "name": "Parcel",
         "weight":2000,
         "length":105,
         "width":90,
         "height":5,
         "declaredPrice":0,
          "parcelItems":[
                "latinName": "Shirt",
                "description": "Shirts",
                "quantity":4,
                "value":50,
                "weight":20,
                "hsCode":4052
},
                "latinName": "Phone",
                "description": "Phones",
                "quantity":5,
                "value":50,
                "weight":30,
                "countryOfOrigin": "US",
                "hsCode":4052
}]}
   "internationalData":{
      "categoryType":"gift",
"licenceNumber":"1234567890",
      "certificateNumber": "0987654321
        "invoiceNumber": "1234235235
        "comments": "Test sample Test sample Test sample", "explanation"
      :"This is a nice parcel!", "taxes"
      :3.4,
      "daysForReturn":20,
      "transportType": "Avia",
      "aviaReturn":true
```



} }

# Response Response code: 200

```
"uuid": "8170f943-4903-4ccf-899d-d648016b931a",
   "type": "INTERNATIONAL",
   "sender":{
      "uuid": "2ba45940-89cc-47a1-8f0f-f5e5aaf37362",
      "name": "FOP Rococo",
      "firstName":null,
      "middleName":null,
      "lastName":null,
      "latinName": "FOPrenko",
      "postId":null,
      "externalId":null,
      "uniqueRegistrationNumber":"0035",
      "counterpartyUuid":"f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
      "addressId": 1237467,
      "addresses":[
            "uuid": "b2588a54-f461-4817-bfee-d3662f81660e",
            "addressId":1237472,
            "address":{
               "id": 1237472,
               "postcode": "08436",
               "region": "Kyivska",
               "district": "Boyrka",
               "city": "Stovpiahy
                 "street": "Franka
                 "houseNumber": "21
                 "apartmentNumber":null,
               "description": "none
                 "countryside
":true,
                       "foreignStreetHouseApartment
":null,
                       "detailedInfo": "Ukraine, 08436, Kyivska, Boyrka, Stovphyia,
Franka 21, none", "created": "2019-06-19T 06:35:19", "lastModified": "2019-06-19T
06:35:19", "UA"
},
            "type": "PHYSICAL",
            "main":false
},
            "uuid": "0a0723c3-6051-4f2f-9891-eba491e65734",
            "addressId":1237467,
            "address":{
```



```
"id": 1237467,
                "postcode":"08436",
                "region": "Kievskaya",
                "district": "Boyarka",
                "city": "Pillars",
                "street": "Franka"
                "houseNumber": "21"
                "apartmentNumber":null,
                "description": "none",
                "countryside":true,
                "foreignStreetHouseApartment":null,
                "detailedInfo": "Ukraine, 08436, Kiev, Boyarka,
Pillars, Franka 21, none",
                "created": "2019-06-19T 06:35:18",
                "lastModified": "2019-06-19T 06:35:18",
                "country": "UA"
},
             "type": "PHYSICAL",
             "main":true
}
],
      "phoneNumber": "+380671231234",
      "phones":[
             "uuid": "7fc9e744-3303-4e21-b402-22e8e010e266",
             "phoneId": 24645,
             "phoneNumber":"+380671231234",
             "type": "PERSONAL",
             "main":true
}
1,
      "email":"",
      "emails":[
],
      "type": "PRIVATE_ENTREPRENEUR",
      "postPayPaymentType": "postpay_PAYMENT_CASH_and_CASHLESS",
      "bankAccount": "26340343432",
      "tin":"4201030327",
      "contactPersonName":null,
      "resident":true,
      "GDPRead": false,
      "GDPRAccept":false,
      "personalDataApproved":true,
      "checkOnDeliveryAllowed":false
   "dropOffPostcode":"08436",
   "recipient":{
      "uuid": "833157f9-ad26-418d-9b8d-565e4f183867",
      "name": "Elon Mask",
      "firstName":null,
      "middleName":null,
```



```
"lastName":null,
      "latinName": "Elon Mask",
      "postId":null,
      "externalId":null,
      "uniqueRegistrationNumber": "123243536",
      "counterpartyUuid": "f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
      "addressId": 1237473,
      "addresses":[
         {
             "uuid": "27ae36d1-6fc5-448f-a893-fdafa4b6e480",
             "addressId":1237473,
             "address":{
                "id": 1237473,
               "postcode":"00-030",
               "region": "pshe",
                "district": "little ukraine",
                "city":"Warsaw",
                "street": "Warsawska",
                "houseNumber": "56",
                "apartmentNumber": "45",
                "description": "none",
                "countryside":false,
                "foreignStreetHouseApartment": "Warsaw 56, 45",
                "detailedInfo": "Poland, 00-030, pshe, little ukraine, Warsaw,
Warsaw 56, 45, none",
                "created": "2019-06-19T 13:35:19",
                "lastModified":"2019-06-19T 13:35:19",
                "country": "PL"
},
             "type": "PHYSICAL",
             "main":true
}
1,
      "phoneNumber": "+48084567789",
      "phones":[
             "uuid": "593e8c43-4576-45eb-9a22-99fac23dce87",
             "phoneId":179480,
             "phoneNumber":"+48084567789",
             "type":"PERSONAL",
             "main":true
}
],
      "email":"test@test.com",
      "emails":[
         {
             "uuid": "fab1971b-e82d-4146-be24-c22304056ef4",
             "email":"test@test.com",
             "main":true
}
],
      "type": "INDIVIDUAL",
```



```
"postPayPaymentType": "postpay_PAYMENT_CASH_ONLY",
      "bankAccount":null,
      "contactPersonName":null,
      "resident":true,
      "GDPRRead": false,
      "GDPRAccept":false,
      "personalDataApproved":false,
      "checkOnDeliveryAllowed":true
},
   "recipientPhone": "+48084567789", "recipientEmail
   "test@test.com", "recipientAddressId": 1237473,
"senderAddressId": 1237472,
   "returnAddressId": 1237472, "shipmentGroupUuid
   ": null, "externalId
null, "deliveryType": "W2W
     "packageType": "PARCEL
     "onFailReceiveType": "RETURN_IMMEDIATELY
    "barcode": "CP060040302UA",
   "weight": 2000, "length": 105,
   "width": 90, "height": 5,
   "declaredPrice": null,
   "deliveryPriceCurr": 23.18, "deliveryPrice
   ": 618.63, "deliveryPriceA
": 25.0, "rawPrice": 632.61,
   "null," postPrice ":null,
   " deliveryPrice ": 0.18,
   " deliveryPricePrice ": 0," postPrice
   "postPrice": 26.18, "postPayoutage
": 0, "postPrice" postPrice
   ": 0," postPrice
": 0," postPage ":0,
   " postPagePay ":0,
   " postPage ": 0," postPage ": 0,
   " postPagePage ": 0,
   ": 022, ": 0,
   " postPage ": 0,
      {
         "uuid": "29ff5eef-317e-431d-befc-dd767b5062fd",
         "name": "When using the personal account 3% (M.V.)",
         "fromDate": "2019-12-17",
         "toDate": "2099-12-31",
         "value":3.0,
         "category": "CONTRACT DISCOUNT",
         "type": "BASE"
}
   "lastModified": "2020-06-30T17:14:38",
   "description": "Pierogi",
   "parcels":[
         "uuid": "ba655fdb-95dd-4512-81bd-cd3af45dd595",
         "name": "Parcel",
         "parcelNumber":1,
         "barcode": "CP060040302UA",
         "weight":2000,
         "length":105,
```



```
"width":90,
          "height":5,
          "declaredPrice":null,
          "parcelItems":[
             {
                "uuid": "c44f38d4-8bda-4e11-9db9-bbe63a41105f".
                "name": "Phone",
                "latinName": "Phone",
                "description": "Phones",
                "quantity":5,
                "weight":30,
                "value":50,
                "hsCode": "4052",
                "countryOfOrigin":"US",
                "currencyCode": "UAH"
},
                "uuid": "302f55ed-9b6c-489a-a677-c29b22c2094d",
                "name": "Shirt",
                "latinName": "Shirt",
                "description": "Shirts",
                "quantity":4,
                "weight":20,
                "value":50,
                "hsCode": "4052",
                "countryOfOrigin":null,
                "currencyCode": "UAH"
}
],
          "description":null
}
   "internationalData":{
      "uuid": "9cb2c8b1-011a-41c8-9bad-8794aac45050",
      "transportType":"Avia",
"categoryType": "gift
        "explanation":"This is a nice parcel!
        "comments": "Test sample Test sample Test", "licenceNumber
      ": "1234567890", "certificateNumber
": "0987654321", "invoiceNumber"
       : "1234235235",
      "parcelQuantity":0,
      "certificateAndVoiceQuantity":0,
      "declaredPriceSDR":0.00,
      "taxes":3.4,
      "daysForReturn":20,
      "consignment":false,
      "avia":null,
      "Returnia":true,
      "tracked":false,
      "directCourier
                     "." cancelOrange
": falseFlight
      ":false,
                      " falsePrint
      ": falsePrint" only
```



```
},
   "lifecycle":{
      "status": "CREATED",
      "statusDate": "2020-06-30T17:14:38"
  "deliveryDate":"2020-07-10T 00:00:00",
   "calculationDescription": "Price=23.18USD(618.63UAH): destination country=PL; p
rice=12.00USD; delivery type=Avia; weight tariff=6.80USD; bulky=3.40USD; notifica
tion=1.50USD; For using a personal account 3% (M.V.)=18.97; with_vat= 613.63-
25.0+ (25.0+25.0 *20.0%)",
   " paidByRecipient ":false,
   " postPayPaidByRecipient ":true,
   "bulky":true,
   "fragile":false,
   "bees":false,
   "recommended":false,
   "sms":false,
   " toReturnToSender ":null,
  " documentBack ":false,
   " checkOnDelivery ":false,
   " transferPostPayToBankAccount ":false,
   " deliveryPricePaid ":false,
   " postPayPaid ":false,
   " postPayDeliveryPricePaid ":false,
   " packedBySender ":false,
  "free":false
}
```



#### **Creating Multiple Shipments**

### **POST** REQUEST

Uri:/shipments?token={token}

```
{
      "sender":{
         "uuid":"{clientSenderUuid}"
},
      "recipient":{
         "uuid":"{clientRecipientInternationalUuid}"
},
      "senderAddressId":"{{senderAddressId}}",
      "packageType":"PARCEL",
      "description": "Pierogi",
      "parcels":[
{
             "name":"Parcel",
             "weight":15000,
             "length":105,
             "declaredPrice":200,
             "parcelItems":[
{
                   "name":"Shirt",
                   "description": "Shirts",
                   "quantity":4,
                   "value":50,
                   "countryOfOrigin":"CN",
                   "weight":5000
},
                   "name": "Phone",
                   "description": "Phones",
                   "quantity":3,
                   "value":50,
                   "countryOfOrigin":"US",
"weight":10000
}
]
}
],
      "internationalData":{
         "transportType":"Avia",
         "aviaReturn":true
}
},
      "sender":{
         "uuid":"{clientSenderUuid}"
},
      "recipient":{
         "uuid":"{clientRecipientInternayionalUuid}"
},
```



```
"senderAddressId":"{{senderAddressId}}",
      "packageType":"PARCEL",
      "description": "Pierogi2",
      "parcels":[
         {
             "name":"Parcel",
             "weight":15000,
             "length":100,
             "declaredPrice":200,
             "parcelItems":[
{
                   "name":"Shirt",
                   "description": "Shirts",
                   "quantity":4,
                   "value":50,
                   "countryOfOrigin":"CN",
                   "weight":5000
},
                {
                   "name": "Phone",
                   "description": "Phones",
                   "quantity":3,
                   "value":50,
                   "countryOfOrigin":"US",
                   "weight":10000
}
]
}
],
      "internationalData":{
         "transportType":"Avia",
         "aviaReturn":true
}
}
```

#### Response

Response code: 200

[Array of created shipments, see Response to create a shipment]



### **Edit Shipment**

# **PUT** Request URI:/shipments?token={token}

```
{
   "sender":{
      "uuid":"{{clientSenderUuid}}"
   },
   "recipient":{
      "uuid":"{{clientRecipientInternationalUuid}}"
   },
   "senderAddressId":"{{senderAddressId}}",
   "packageType":"PARCEL",
   "parcels":[
      {
         "weight":2000,
         "length":1,
         "parcelItems":[
               "name":"Shirt",
               "description": "Shirts",
               "quantity":4,
               "value":50,
               "weight":20,
               "countryOfOrigin":"CN",
               "hsCode":1278
            }
         ]
      }
   "internationalData":{
      "transportType": "AVIA",
      "onlyPrintedIssues":false,
      "byCourier":false,
      "tracked":false
}
```

# Response Response code: 200

[See Response of Created Shipments]



### Remove item from shipment

### **PUT** Request

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

#### Response

#### Response code: 200

[Created shipment without specified position, see Response create shipment]

#### Creating a parcel with a length of more than 71 cm

#### **POST** REQUEST

Uri:/shipments?token={token}

```
"sender":{
   "uuid":"{{clientPeCounterpartyWdUuid}}"
"recipient":{
   "uuid":"{{clientSaudiAddress}}"
"senderAddressId":"{{countrysideVeseleAddressEngId}}",
"packageType":"PARCEL",
"description": "Pierogi",
"bulky":false,
"fragile":false,
"onFailReceiveType": "RETURN_IMMEDIATELY",
"parcels":[
   {
      "name": "Parcel",
      "weight":30000,
      "length":105,
      "parcelItems":[
            "latinName": "Shirt",
            "description": "Shirts",
            "quantity":4,
            "value":50,
            "weight":20,
            "countryOfOrigin":"CN"
```



```
},
            {
               "latinName": "Phone",
               "description": "Phones",
               "quantity":5,
               "value":50,
               "weight":30,
               "countryOfOrigin":"US"
         ]
      }
   "internationalData":{
      "licenceNumber":12365447,
      "certificateNumber":1111111,
      "invoiceNumber":222222,
      "comments": "Test sample Test sample Test sample Test sample Test sample",
      "explanation": "This is a nice parcel!",
      "taxes":3.4,
      "daysForReturn":0,
      "transportType":"AVIA",
      "aviaReturn":true
   }
}
                                     Response
                                 Response code: 200
{
   "uuid": "eefebcf5-126b-4f7c-88d0-bdf62303d51d",
   "type": "INTERNATIONAL",
   "sender":{
      "uuid": "2ba45940-89cc-47a1-8f0f-f5e5aaf37362",
      "name":"ФОП Рококо",
      "firstName":null,
      "middleName":null,
      "lastName":null,
      "latinName": "FOP petrenko",
      "postId":null,
      "externalId":null,
      "uniqueRegistrationNumber":"0035",
      "counterpartyUuid":"f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
      "addressId":1237467,
      "addresses":[
            "uuid": "b2588a54-f461-4817-bfee-d3662f81660e",
            "addressId":1237472,
            "address":{
               "id":1237472,
               "postcode": "08436",
               "region": "Kyivska",
               "district": "Boyrka",
               "city":"Stovpiahy",
               "street": "Franka"
               "houseNumber": "21",
               "apartmentNumber":null,
               "description": "none",
               "countryside":true,
               "foreignStreetHouseApartment":null,
```



```
"detailedInfo":"Україна, 08436, Kyivska, Boyrka, Stovpiahy,
Franka 21, none",
               "created": "2019-06-19T06:35:19",
               "lastModified": "2019-06-19T06:35:19",
               "country": "UA"
            },
"type":"PHYSICAL",
            "main":false
         },
            "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":[
      "type":"PRIVATE_ENTREPRENEUR",
      "postPayPaymentType": "POSTPAY PAYMENT CASH AND CASHLESS",
      "bankAccount": "26340343432",
      "tin":"4201030327",
      "contactPersonName":null,
      "resident":true,
      "GDPRRead":false,
      "GDPRAccept":false,
      "personalDataApproved":true,
      "checkOnDeliveryAllowed":false
   },
```



```
"dropOffPostcode": "08436",
   "recipient":{
      "uuid": "fd205f76-1e5f-45bb-acd8-32110871a967",
      "name": "Elon Mask",
      "firstName":null,
      "middleName":null,
      "lastName":null,
      "latinName": "Elon Mask",
      "postId":null,
      "externalId":null,
      "uniqueRegistrationNumber": "123243536",
      "counterpartyUuid":"f31b4c9b-8ef8-49c4-884a-b2bd0479e3bc",
      "addressId":1237494,
      "addresses":[
         {
            "uuid": "c08022b3-8883-4a45-96b4-99be55b7800e",
            "addressId":1237494,
            "address":{
               "id":1237494,
               "postcode": "7896321454"
               "region": "San-Zhoze-Diu"
               "district":"little ukraine",
               "city": "San-Zhoze-Diu",
               "street": "San-Zhoze-Diu",
               "houseNumber": "56",
               "apartmentNumber": "45",
               "description": "none",
               "countryside":false,
               "foreignStreetHouseApartment": "San-Zhoze-Diu 56, 45",
               "detailedInfo":"Саудівська Аравія, 7896321454, San-Zhoze-Diu,
little ukraine, San-Zhoze-Diu, San-Zhoze-Diu 56, 45, none",
                "created": "2019-06-19T13:35:22",
               "lastModified":"2019-06-19T13:35:22",
               "country": "SA"
            "type":"PHYSICAL",
            "main":true
         }
      "phoneNumber": "+48084567789",
      "phones":[
         {
            "uuid":"16893911-3611-46f8-8069-a6d52e69b402",
            "phoneId":1237513,
            "phoneNumber":"+48084567789",
            "type":"PERSONAL",
            "main":true
         }
      "email":"test@test.com",
      "emails":[
            "uuid": "1e54c366-f4a9-48d7-b283-163406615757",
            "email":"test@test.com",
            "main":true
         }
      "type": "COMPANY",
      "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
```



```
"edrpou": "20053145",
   "bankAccount":null,
   "contactPersonName":null,
   "resident":true,
   "GDPRRead":false,
   "GDPRAccept":false,
   "personalDataApproved":false,
   "checkOnDeliveryAllowed":true
"recipientEmail":"test@test.com",
"recipientAddressId":1237494,
"senderAddressId":1237472,
"returnAddressId":1237472,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2W",
"packageType": "PARCEL"
"onFailReceiveType":"RETURN_IMMEDIATELY",
"barcode":"CP060046591UA",
"weight":30000,
"length":105,
"width":0,
"height":0,
"declaredPrice":null,
"deliveryPriceCurr":155.38,
"deliveryPrice":4258.77,
"deliveryPriceUa":25.0,
"rawDeliveryPrice":4385.3250,
"postPay":null,
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode": "USD",
"postPayCurrencyCode":null,
"currencyExchangeRate":27.4083,
"discounts":[
   {
      "uuid": "29ff5eef-317e-431d-befc-dd767b5062fd",
      "пате":"За використання особистого кабінета 3% (М.В.)",
      "fromDate":"2019-12-17",
      "toDate": "2099-12-31",
      "value":3.0,
      "category": "CONTRACT_DISCOUNT",
      "type": "BASE"
   }
],
"lastModified":"2020-08-14T20:25:01",
"description": "Pierogi",
"parcels":[
   {
      "uuid": "26e407c4-62dc-44cd-a100-a6b0114b20b1",
      "name": "Parcel",
      "parcelNumber":1,
      "barcode": "CP060046591UA",
      "weight":30000,
      "length":105,
      "width":null,
      "height":null,
      "declaredPrice":null,
```



```
"parcelItems":[
            "uuid": "5ce22bc8-8c65-47e8-bad3-82b61fca593c",
            "name": "Shirt",
            "latinName": "Shirt",
            "description": "Shirts",
            "quantity":4,
            "weight":20,
            "value":50,
            "hsCode":null,
            "countryOfOrigin": "CN",
            "currencyCode": "UAH"
         },
            "uuid": "309efbbb-d0da-445f-9a16-5442592639c1",
            "name": "Phone",
            "latinName": "Phone",
            "description": "Phones",
            "quantity":5,
            "weight":30,
            "value":50,
            "hsCode":null,
            "countryOfOrigin":"US",
            "currencyCode": "UAH"
      description::null
   }
"internationalData":{
   "uuid":"447ae2a3-e1eb-4fd3-b127-75e09e3eef57",
   "transportType":"AVIA",
   "categoryType":null,
   "explanation": "This is a nice parcel!",
   "comments": "Test sample Test sample Test sample Test sample Test sample",
   "licenceNumber": "12365447",
   "certificateNumber":"1111111",
   "invoiceNumber": "222222",
   "parcelQuantity":0,
   "certificateAndInvoiceQuantity":0,
   "declaredPriceSDR":0.00,
   "taxes":3.4,
   "daysForReturn":30,
   "consignment":false,
   "avia":null,
   "aviaReturn":true,
   "tracked":false,
   "byCourier":false,
   "directFlight":false,
   "cancelOrChange":false,
   "onlyPrintedIssues":false
"lifecycle":{
   "status": "CREATED",
   "statusDate": "2020-08-14T20:25:01"
"paidByRecipient":false,
"postPayPaidByRecipient":true,
```



```
"bulky":false,
"fragile":false,
"bees":false,
"recommended":false,
"sms":false,
"toReturnToSender":null,
"documentBack":false,
"checkOnDelivery":false,
"transferPostPayToBankAccount":false,
"deliveryPricePaid":false,
"postPayPaid":false,
"postPayDeliveryPricePaid":false,
"packedBySender":false,
"free":false
```

We calculate the cost of the shipment with the type Parcel, 1 kg, 50x90x50 cm.

```
"packageType": "PARCEL",
"weight": 1000,
"length": 50,
"width": 90,
"height": 50,
"deliveryPriceCurr": 19.68,
"deliveryPrice": 546.62,
"deliveryPriceUa": 25,
"currencyCode": "USD",
"currencyExchangeRate": 27.7798,
"calculationDescription": "Price=19.68USD(546.62UAH): destination country=DE;
price=15.00USD; delivery type=Avia; weight tariff=3.60USD; notification=1.50USD;
For personal account 3% (M.V.)=16.75; with_vat=541.62-25.0+(25.0+25.0*20.0%)",
```

#### Pre-payment Estimate

```
Price= ((15+3,60+1,50) * 27.7798 – 3%) – 20 +20* 1,2 = (20,10 * 27.7798 – 3%) – 25 +25*1,2 = 541,62 – 25 + 30 = 546,62grn.
```

#### Settlement under the new tariff

Large Package Overpayment Ratio (PRICEOVERSIZE) = 1.2

```
Price = ((15+3.60+1.50)*27.7798*1.2 - 3\%) - 20 + 20*1.2 = (20.10*27.7798*1.2 - 3\%) - 25 + 25*1.2 = 649.95 - 25 + 30 = 654.95UAH.
```



#### **Creating an EMS Shipment**

#### **POST** REQUEST

Uri:/shipments?token={token}

```
{
   "sender":{
      "uuid":"{{clientPeCounterpartyWdUuid}}"
   "recipient":{
      "uuid":"{{clientPrahaAddressId}}"
   "senderAddressId":"{{countrysideVeseleAddressEngId}}",
   "recipientAddressId":"{{warsawAddressId}}",
   "packageType":"EMS",
   "onFailReceiveType": "PROCESS AS REFUSAL",
   "description": "Pierogi",
   "parcels":[
      {
         "name": "Ems",
         "weight":15000,
         "length":145,
         "width":120,
         "height":10,
         "declaredPrice":null,
         "contentsType": "GOODS",
         "parcelItems":[
                "name":"Тест1",
               "latinName": "Shirt",
               "description": "Blue shirtr",
               "quantity":1,
               "weight":8000,
               "value":28000
            },
                "name":"Тест1",
               "latinName": "Phone",
                "description": "Good Phones",
               "quantity":1,
               "weight":1000,
               "value":28000,
               "countryOfOrigin": "US",
               "hsCode":102030605089
            },
                "name":"Tecт1",
               "latinName": "Phone2",
               "description": "Good Phones",
               "quantity":1,
               "weight":1000,
               "value":28000,
               "countryOfOrigin":"US"
            },
               "name":"Тест 1",
               "latinName": "Phone3",
                "description": "Good Phones",
                "quantity":1,
```



```
"weight":5000,
                "value":28000,
                "countryOfOrigin":"US"
            }
         ]
      }
   ],
   "international":true,
   "internationalData":{
      "licenceNumber": "1234567890",
      "certificateNumber": "0987654321",
      "invoiceNumber":"1234235235",
      "categoryType": "MIXED_CONTENT",
      "comments": "Test sample Test sample Test sample Test sample Test sample",
      "explanation": "This is a nice parcel!",
      "byCourier":false,
      "daysForReturn":0,
      "transportType": "AVIA"
}{
   "sender":{
      "uuid":"{{clientPeCounterpartyWdUuid}}"
   "recipient":{
      "uuid":"{{clientPrahaAddressId}}"
   "senderAddressId":"{{countrysideVeseleAddressEngId}}",
   "recipientAddressId":"{{warsawAddressId}}",
   "packageType":"EMS",
   "onFailReceiveType": "PROCESS_AS_REFUSAL",
   "description": "Pierogi",
   "parcels":[
      {
         "name": "Ems",
         "weight":15000,
         "length":145,
         "width":120,
         "height":10,
         "declaredPrice":null,
         "contentsType":"GOODS",
         "parcelItems":[
            {
                "name":"Tect1",
               "latinName":"Shirt",
                "description": "Blue shirtr",
                "quantity":1,
                "weight":8000,
                "value":28000
            },
               "name": "Tect1",
               "latinName": "Phone",
               "description": "Good Phones",
               "quantity":1,
                "weight":1000,
                "value":28000,
                "countryOfOrigin": "US",
                "hsCode":102030605089
            },
```



```
{
             "name":"Tect1",
            "latinName": "Phone2",
            "description": "Good Phones",
            "quantity":1,
            "weight":1000,
             "value":28000,
             "countryOfOrigin":"US"
         },
            "name":"Тест 1",
             "latinName": "Phone3",
            "description": "Good Phones",
            "quantity":1,
            "weight":5000,
            "value":28000,
            "countryOfOrigin":"US"
         }
      ]
   }
],
"international":true,
"international":{
"internationalData":{
   "licenceNumber": "1234567890",
   "certificateNumber": "0987654321",
   "invoiceNumber":"1234235235",
   "categoryType": "MIXED_CONTENT",
   "comments": "Test sample Test sample Test sample Test sample Test sample",
   "explanation": "This is a nice parcel!",
   "byCourier":false,
   "daysForReturn":0,
   "transportType": "AVIA"
}
                                   Response
                              Response code: 200
"uuid": "569299a5-c4b9-4427-9c72-43b894efeccf",
"type":"INTERNATIONAL",
"sender":{
   "uuid": "8d6fbff6-4c21-4493-b99f-56137f2891e6",
   "пате":"ФОП Васильенва Анастасия ИВановка",
   "firstName":null,
   "middleName":null,
   "lastName":null,
   "latinName": "FOP Vasilieva Anastasia Ivanovna",
   "postId":null,
   "externalId":null,
   "uniqueRegistrationNumber": "0035",
   "counterpartyUuid": "dcfb1645-15a0-4bf6-9dac-38728d32c338",
   "addressId":1359659,
   "addresses":[
         "uuid": "98092428-0547-4153-901c-28d645103053",
         "addressId":1359659,
         "address":{
            "id":1359659,
             "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": "2021-01-29T10:30:28",
               "lastModified": "2021-01-29T10:30:28",
               "country": "UA"
            "type": "PHYSICAL",
            "main":true
         }
      "phoneNumber":"+380671231234",
      "phones":[
         {
            "uuid": "64b72563-8cdd-46bd-bda1-dbf979ca6810",
            "phoneId":24645,
            "phoneNumber":"+380671231234",
            "type":"PERSONAL",
            "main":true
      "email":"Vasia@gmail.com",
      "emails":[
         {
            "uuid": "6c900a57-3ebe-4f76-9576-bd06ac81051a",
            "email":"Vasia@gmail.com",
            "main":true
         }
      ],
      "type":"PRIVATE_ENTREPRENEUR",
      "postPayPaymentType": "POSTPAY_PAYMENT_CASH_ONLY",
      "accountType":{
         "type": "CORPORATE",
         "assignmentDate":"2021-01-01"
      "bankAccount":"UA433052991260041053420040000",
      "tin":"4201030327",
      "contactPersonName":null,
      "resident":true,
      "GDPRRead":false,
      "GDPRAccept":false,
      "personalDataApproved":false,
      "checkOnDeliveryAllowed":true
   },
"dropOffPostcode":"08436",
   "recipient":{
      "uuid": "67627f05-84cb-450b-9287-5e87f3f14695",
      "name": "Elon Mask",
      "firstName":null,
      "middleName":null,
```



```
"lastName":null,
      "latinName": "Elon Mask",
      "postId":null,
      "externalId":null,
      "uniqueRegistrationNumber": "123243536",
      "counterpartyUuid": "dcfb1645-15a0-4bf6-9dac-38728d32c338",
      "addressId":1359669,
      "addresses":[
         {
            "uuid": "64503237-5408-4989-bd41-bf5dcad4e6d2",
            "addressId":1359669,
            "address":{
               "id":1359669,
               "postcode":"103 00",
               "region": "Velkopopovice",
               "district":null,
               "city": "Prague",
               "street":null,
               "houseNumber":null,
                "apartmentNumber":null,
                "description":null,
                "countryside":false,
                "foreignStreetHouseApartment": "krusovice strt 56, app 45 kjlfjkj
dkjkjd kjdfkf fsgdfgfd",
                "detailedInfo": "Чехія, 103 00, Velkopopovice, Prague, krusovice
strt 56, app 45 kjlfjkj dkjkjd kjdfkf fsgdfgfd",
                "created": "2021-01-29T10:30:29",
               "lastModified":"2021-01-29T10:30:29",
                "country": "CZ"
            "type": "PHYSICAL",
            "main":true
         }
      ],
      "phoneNumber":"",
      "phones":[
      "email":"test@test.com",
      "emails":[
         {
            "uuid": "1ddc1ecc-a7a6-4ed1-9738-f6954a4aba10",
            "email":"test@test.com",
            "main":true
         }
      ],
      "type": "INDIVIDUAL",
      "postPayPaymentType": "POSTPAY PAYMENT CASH ONLY",
      "accountType":{
         "type": "CORPORATE",
         "assignmentDate":"2021-01-01"
      "bankAccount":null,
      "contactPersonName":null,
      "resident":true,
      "GDPRRead":false,
      "GDPRAccept":false,
      "personalDataApproved":false,
      "checkOnDeliveryAllowed":true
```



```
"recipientPhone":null,
"recipientEmail":"test@test.com",
"recipientAddressId":1359668,
"senderAddressId":1359664,
"returnAddressId":1359664,
"shipmentGroupUuid":null,
"externalId":null,
"deliveryType":"W2W",
"packageType":"EMS",
"onFailReceiveType": "PROCESS_AS_REFUSAL",
"barcode": "EA060000475UA",
"weight":15000,
"length":145,
"width":120,
"height":10,
"declaredPrice":null,
"deliveryPriceCurr":80.73,
"deliveryPrice":2275.97,
"deliveryPriceUa":45.0,
"rawDeliveryPrice":2764.60,
"postPay":null,
"postPayUah":0,
"postPayDeliveryPrice":0,
"currencyCode":"USD",
"postPayCurrencyCode":null,
"currencyExchangeRate":28.1929,
"discounts":[
   {
      "uuid": "10416b27-5084-4b7c-91d3-1540a3389b05",
      "name": "International Discount 15% AT and PL",
      "fromDate":"2021-01-29",
      "toDate": "2021-02-28",
      "value":15.0,
      "category": "CONTRACT_DISCOUNT",
      "type": "BASE"
   },
      "uuid": "12eb724d-b217-4946-8a14-5498ba253913",
      "name": "INTERNATIONAL PL Modifier 3%",
      "fromDate":"2021-01-29",
      "toDate": "2021-02-28",
      "value":3.0,
      "category":"CONTRACT_DISCOUNT",
      "type": "MODIFIER"
"lastModified":"2021-01-29T12:28:37",
"description": "Pierogi",
"parcels":[
   {
      "uuid": "180c0d34-10b2-4c3a-9de5-41e6507f21f5",
      "name": "Ems",
      "parcelNumber":1,
      "barcode": "EA060000475UA",
      "weight":15000,
      "length":145,
      "width":120,
      "height":10,
```



```
"declaredPrice":null,
      "contentsType": "GOODS",
      "parcelItems":[
         {
            "uuid": "e0f67304-5a25-4f8a-8f46-49b4e3ac52ee",
            "name":"Тест1",
            "latinName": "Phone2",
            "description": "Good Phones",
            "quantity":1,
            "weight":1000,
            "value":28000,
            "hsCode":null,
            "countryOfOrigin": "US",
            "currencyCode": "USD"
         },
            "uuid": "e79f93a4-caec-46c4-b740-3f8f7e366cc0",
            "name": "Tect1",
            "latinName": "Phone",
            "description": "Good Phones",
            "quantity":1,
            "weight":1000,
            "value":28000,
            "hsCode": "102030605089",
            "countryOfOrigin":"US",
            "currencyCode":"USD"
         },
            "uuid": "e23084a5-b6a0-4642-9bd6-37ba787e73b4",
            "name":"Тест 1",
            "latinName": "Phone3",
            "description": "Good Phones",
            "quantity":1,
            "weight":5000,
            "value":28000,
            "hsCode":null,
            "countryOfOrigin":"US",
            "currencyCode": "USD"
         },
            "uuid": "a9c28176-0c58-4cec-8fc9-ada1ad98ebf3",
            "name":"Tecт1",
            "latinName": "Shirt",
            "description": "Blue shirtr",
            "quantity":1,
            "weight":8000,
            "value":28000,
            "hsCode":null,
            "countryOfOrigin":null,
            "currencyCode": "USD"
         }
      "description":null
   }
],
"internationalData":{
   "uuid": "03ebbefe-6b59-4528-8a5a-50aceb3a79cb",
   "transportType":"AVIA",
   "categoryType":"MIXED_CONTENT",
```



```
"explanation": "This is a nice parcel!",
      "comments": "Test sample Test sample Test sample Test sample Test sample",
      "licenceNumber": "1234567890",
      "certificateNumber": "0987654321",
      "invoiceNumber":"1234235235",
      "parcelQuantity":0,
      "certificateAndInvoiceQuantity":0,
      "declaredPriceSDR":0.00,
      "taxes":null,
      "daysForReturn":30,
      "consignment":false,
      "avia":null,
      "aviaReturn":false,
      "tracked":false,
      "byCourier":false,
      "directFlight":false,
      "cancelOrChange":false,
      "onlyPrintedIssues":false
  "status": "CREATED",
      "statusDate":"2021-01-29T12:28:38"
   "deliveryDate":null,
   "calculationDescription": "Price=80.73USD(2275.97UAH): destination country=PL;
price=17.06USD; delivery type=AVIA;; weight tariff=81.00USD; International
Discount 15% AT and PL=414.69; INTERNATIONAL PL Modifier 3%=82.93;
with vat=2266.97-45.0+(45.0+45.0*20.0%)",
   "paidByRecipient":false,
   "postPayPaidByRecipient":true,
   "bulky":false,
   "fragile":false,
   "bees":false,
   "recommended":false,
   "sms":false,
   "toReturnToSender":null,
   "documentBack":false,
   "checkOnDelivery":false,
   "transferPostPayToBankAccount":false,
   "deliveryPricePaid":false,
   "postPayPaid":false,
   "postPayDeliveryPricePaid":false,
   "packedBySender":false,
   "free":false,
   "fittingAllowed":false
}
```



# Receiving the 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":15000,
   "length":145,
   "calculationDescription": "Price=80.73USD(2275.97UAH): destination country=PL;
price=17.06USD; delivery type=AVIA;; weight tariff=81.00USD; International
Discount 15% AT and PL=414.69; INTERNATIONAL PL Modifier 3%=82.93;
with vat=2266.97-45.0+(45.0+45.0*20.0%)"
}
```

#### **Create Prime Shipment**

#### **POST** REQUEST

Uri:/shipments?token={token}

```
"sender":{
   "uuid": "fbbd988e-a0fc-471c-a891-aa628a6bc9b7"
},
"recipient":{
   "uuid":"{{clientintCompUsaRecipient}}"
"senderAddressId":"1377048",
"packageType":"PRIME",
"parcels":[
      "weight":200,
      "length":30,
      "width":0,
      "height":0,
      "parcelItems":[
            "latinName": "Shirt",
            "description": "Shirts",
            "quantity":4,
            "value":50,
            "weight":1,
            "countryOfOrigin": "CN",
            "hsCode": "012254888"
         }
      ]
```



```
}
   ],
   "international":true,
   "internationalData":{
      "uuid":"078b92b4-be7a-4b21-8a41-3aa341516be1",
      "transportType": "AVIA",
      "categoryType":"MIXED_CONTENT",
      "explanation": "hkjshlgsrg",
      "comments":null,
      "licenceNumber":null,
      "certificateNumber":null,
      "invoiceNumber":null,
      "parcelQuantity":0,
      "certificateAndInvoiceQuantity":0,
      "declaredPriceSDR":0.00,
      "taxes":null,
      "daysForReturn":30,
      "consignment":false,
      "avia":null,
      "aviaReturn":false,
      "tracked":true,
      "withDeliveryNotification":false,
      "byCourier":false,
      "directFlight":false,
      "w2d":false,
      "pickingByCourier":false,
      "cancelOrChange":false,
      "onlyPrintedIssues":false,
      "declaredByEK10":false
  }
}
```

## Response

Response code: 200

----- created prime shipment-----



#### Please note that shipments with the PRIME type can only be sent to the countries from the following list.

Estonia Singaporean Malta

Lithuania Swaziland Netherlands

Morocco Thailand Norway
Omani Tuvalu Poland
United Arab Emirates Vietnam Portugal
Egypt Latvia Romania

Egypt Latvia Romania
France Austria Serbia (Rep.)
United Kingdom Belgium Saudi Arabia
Georgia Switzerland Sweden

Slovenia Gibraltar Cyprus Germany Slovakia Jersey China (People's Denmark Turkey Republic of) (CHN) Spain Canada Hong Kong **Finland** Japan Korea Greece Brazil Aruba Croatia Indonesia

Bhutan Hungary Mauritian
Chile Ireland Mexico
Curação Israel New Zealand

Dominican Republic Iceland (including Ross India Italy Territory)

Myanmar Lebanon South Africa

Malaysia Luxemburg USA

Solomon Islander Australia



#### **Getting HS codes by product name**

#### **GET** REQUEST

Uri:/foreign-economic-activity/name?name=Cocoa

```
"code": "1704",
Sugar confectionery products (including white chocolate) without cocoa content
   {
"code":"18",
"nameUa": "Cocoa and cocoa products"
   },
   {
"code":"1801000000",
"nameUa": "Cocoa beans, whole and ground, raw or roasted"
  },
   {
"code":"18020000",
"nameUa": "Shells, peels and other cocoa waste:"
"code":"1803",
"nameUa":"Cocoa paste, low-fat or low-fat:"
   {
"code": "18040000",
"nameUa": "Cocoa butter, cocoa fat: "
   },
   {
"code":"18050000",
Cocoa powder, without added sugar or other sweeteners
  },
   {
"code": "1806",
Chocolate and other ready-made foods with cocoa content
"code":"180610",
"nameUa":"- cocoa powder, with the addition of sugar or other sweetening
substances:"
   },
"code": "1806201000",
"nameUa":"- with a content of 31 wt.% or more cocoa butter or with a content of
31 wt.% or more cocoa butter and milk fat"
   }
]
```



#### For example, below are requests for:

- receive Created Shipments with Uuid
  GET request on {url}/shipments/{shipmentUuid}?token={token}
- deleting a created mail item

#### **DELETE** request on

{url}/shipments/{shipmentUuid}?token={token}

A shipment can only be deleted if its status is CREATED.

The response body is empty.

checking the status of the change in the price of the shipment in case of clarification of the parameters of the shipment in the BKI department.

#### **GET** request on

{url}/shipments/barcode/{shipmentBarcode}/isPriceChangedInPost
Office?token={token}

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

receiving the status of shipment by uuid or BKI GET request on

{url}/shipments/{barcodeOrUuid}/lifecycle?token={token}

obtaining the status of cash on delivery (monitoring is possible only after registration in the department)

#### **GET** request on

{url}/transfers/shipment-postpays/{barcodeShipPostpay}/withrecipient?token={token}

• receipt of shipments, the price of which was changed in the department for the specified period.

#### **GET** request on

{url}/shipments/sender/{senderUuid}/from/{fromDate}/to/{toD
ate}/isPriceChangedInPostOffice
?token={token}&barcodes={true|false}

If the barcodes = true parameter, the BKI will be specified in the response body, if false – uuid of shipments.

Response code: 200



## 5. Shipment group

**Summary.** The user can form a group of postal items and combine several postal items into one group to save time in the postal office. When scanning the Barcode identifier of any parcel, the operator sees information on all postal items in the group. If there are 5 or more postal items in group, Form 103a must be printed. If there are registered postal items in the group, "status" field: "REGISTERED", it will not possible to add the postal item to the group. For operations with mail groups, user token: /shipment-groups is used?token={token}.

**Uri:/shipment-groups** 

**Methods GET, POST, PUT, DELETE** 

**Table 5.1. JSON Body Parameters** 

| Parameter       | Туре                          | Description   | Required | Passed in<br>the<br>request |
|-----------------|-------------------------------|---|----------|-----------------------------|
| name            | String                        | Group Name For shipments, EMS must not exceed 40 characters   | Yes      | Yes                         |
| package<br>Type | String                        | Package type of shipment. When creating a group, you must specify the type of packaging of shipments that will be added to the group. For example, in a group in which packageType has the value "PARCEL", it is possible to add only parcels | Yes      | Yes                         |
| UUID            | String<br>UUID                | ID of the created group   | No       | No                          |
| type            | String                        | Mail group type, for international mail type should be<br>"INTERNATIONAL"<br>by default "EXPRESS".  | No       | Yes                         |
| closed          | Boolean                       | Closed group, if there is a shipment in the group with the status "REGISTERED", the group becomes closed. Cannot add shipment to closed group   | No       | No                          |
| created         | String<br>(LocalDat<br>eTime) | Date and time the shipment group was created  | No       | No                          |



#### Creating a shipment group

```
POST REQUEST

Uri: {url}/shipment-groups?token={token}

{
   "name":"Group 1",
   "type":"INTERNATIONAL",
   "packageType":"PARCEL"
}

Response
Response code: 200

{
   "uuid":"8277c68d-dce6-4a30-b03e-db8c57532195",
   "name":" Group 1",
   "type":"INTERNATIONAL",
   "packageType":"PARCEL",
   "created": "2020-04-14T00:39:17",
   "closed":false
}
```

#### **Update Shipment Group**

```
PUT REQUEST
    Uri:{url}/shipment-groups/{shipmentGroupUuid}?token={token}

{
    "name":"Group 2",
    "type":"INTERNATIONAL"
}

    Response
    Response code: 200

{
    "uuid":"8277c68d-dce6-4a30-b03e-db8c57532195",
    "name":" Group 2",
    "type":"INTERNATIONAL",
    "packageType":"PARCEL",
    "created": "2020-04-14T00:39:17",
         "closed":false
}
```



#### Adding a Shipment to a 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"
}
```

#### **Bulk Add Shipments to Group**

#### **PUT** REOUEST

```
Uri:/shipment-groups/{shipmentGroupUuid}/shipments?token={counterpartyAdmin}
```

```
"{shipmentUuid}",
"{shipmentUuid2}"
```

[

]

```
Response code: 200
```

#### **Bulk add shipments to a group**

```
PUT REQUEST
```

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

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

```
[ {
    "targetBarcode":"5003600000036",
    "httpStatus":200,
    "message":"Shipment was successfully updated"
},{
    "targetBarcode":"5003600000117",
    "httpStatus":200,
    "message":"Shipment was successfully updated"}]
```



Note! No more than 1000 items per request.

**Note!** If the shipment cannot be added to the group, the status 207 is returned (the shipment with an error is not added to the group). Other shipments are added to the group.

#### Creating a shipment in a group

#### **POST** REQUEST

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

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

#### Response

Response code: 200

[See Response of Created Shipments]

#### For example, below are requests for:

- receipt of the created shipment group
  GET request on {url}/shipmentgroups/{shipmentGroupUuid}?token={token}
- deleting a shipment from a created group

**DELETE** request on {url}/shipments/{shipmentUuid}/shipment-group?token={token}

In the response body, the user receives a shipment that is not assigned to any shipment group (shipmentGroupUuid: null).

Response code: 200, 207



## 6. Calculation of international shipments

#### 6.1. Receiving the calculation of the international shipment

**Summary.** After the request, the calculation of the international shipment will be received: uri:/international/delivery-price.

**Uri:/international** 

**POST METHOD** 

**Table 6.1 JSON Body Parameters** 

| Parameter                       | Туре                       | Description   | Required | Passed in<br>the<br>request |
|---------------------------------|----------------------------|---|----------|-----------------------------|
| deliveryP<br>rice               | Number<br>(BigDeci<br>mal) | Shipment price in UAH and selected currency   |          | No                          |
| weight                          | Number<br>(integer)        | Shipment weight in grams  | Yes      | Yes                         |
| packageT<br>ype                 | String                     | Package type of shipment:  LETTER  SMALL_BAG  PARCEL  EMS (EMS Shipment)  | Yes      | Yes                         |
| currency<br>Exchange<br>Rate    | Number<br>(Float)          | Hryvnia exchange rate to the specified currency (USD)   | Yes      | Yes                         |
| currency<br>Code                | String                     | Settlement currency code (at the moment in the tariffs for international shipments, the US dollar is used for the calculation)  |          | Yes                         |
| recipient<br>CountryIs<br>o3166 | String                     | Name of the recipient country in ISO 3166-1 Alpha-2 format.<br>(Large Latin letters, 2 characters)  | Yes      | Yes                         |
| length                          | Number<br>(integer)        | The largest side of the shipment <sup>2</sup>   |          | Yes                         |
| calculatio<br>nDescript<br>ion  | String                     | Description of calculation  |          | No                          |
| discounts                       | Array<br>(List)            | List of discounts. Fields:  description – Description of the discount. If this field is not filled in, in the calculation description the discount name is generated as follows: discount + rate+%  rate – The amount of the discount in percent. Cannot be negative. | No       | Yes                         |
| declaredP<br>rice               | Number<br>(BigDeci<br>mal) | Declared value of the shipment in UAH   | No       | Yes                         |
| deliveryP<br>riceCurr           | Number<br>(BigDeci<br>mal) | Shipment price in USD   | No       | No                          |
| Recomm<br>and                   | Boolean                    | Recommended postal item   | No       | Yes                         |

<sup>2</sup> Limit the size of sheets, small packages. Any side – does not exceed 60 cm, and the sum of all sizes – does not exceed 90 cm. For rolls: the sum of the length and double diameter of the rolls should not exceed 104 cm, and the largest dimension is 90 cm. If the shipment is bulky bulky:true, the largest side does not exceed 200 cm, and the sum of the length does not exceed 300 cm.





| bulky               | Boolean             | Mark bulky parcel. True - Bulky parcel, false – Normal. The<br>default value is false.  | No  | Yes |
|---------------------|---------------------|---|-----|-----|
| transport<br>Type   | String<br>(Enum)    | Type of delivery:  Avia – air delivery  GROUND – mixed ground delivery  | Yes | Yes |
| byCourier           | Boolean             | Service "Delivery of outgoing mail, parcels (at the request of the sender) or delivery of notification of receipt of shipments to the addressee". Default is false. | No  | Yes |
| cancelOr<br>Change  | Boolean             | Service "For an application for return to the sender of a postal item, postal order or change or correction of the address".  Default is false.                     | No  | Yes |
| consignm<br>ent     | JSON<br>object      | Consignment – several postal items that are simultaneously submitted by one sender for shipment outside Ukraine. (used to calculate consignments)                   | No  | No  |
| pricePerU<br>nit    | Number<br>(Float)   | Price per shipment (for consignment)  | No  | No  |
| pricePerK<br>g      | Number<br>(Float)   | Price per kg of shipment (for consignment)  | No  | No  |
| forBulkyP<br>ercent | Number<br>(Float)   | Additional interest allowance for the "Caution" mark (for consignment)  | No  | No  |
| width               | Number<br>(integer) | Shipment Width  | No  | Yes |
| height              | Number<br>(integer) | Departure Height  | No  | Yes |



#### Checking the cost of an international shipment

## **POST** Request Uri:/international/delivery-price

```
"packageType": "SMALL_BAG",
   "weight": 2000,
   "currencyExchangeRate":"{{currencyExchangeRate}}",
   "discounts":[
         "rate":5
"recipientCountryIso3166":"LT",
   "declaredPrice":0,
   "recommended":true,
   "bulky":false,
   "fragile":false,
   "avia":true,
   "byCourier":true,
   "cancelOrChange":false,
   "length":10,
   "transportType": "Avia"
}
```

## Response code: 200

```
"deliveryPrice": 590.98,
   "rawDeliveryPrice": 615.77,
   "calculationDescription": "Price=22.57USD(590.98UAH): destination country=LT;
delivery type=AVIA; price=16.99USD; recommended=2.50USD; notification=1.50USD; c
ourier=2.30USD; warehouse-to-door =0.23USD; discount 5.0%=30.78; with vat=
584.98-30.0+ (30.0+30.0 *20.0%)",
   "packageType":"_SMALL BAG",
   "transportType":"AVIA",
   "weight": 2000,
   "length":10,
   "width":null,
   "height":null,
   "currencyExchangeRate": 26.18068,
   "discounts":[
      {
         "description":null,
         "rate":5.0
}
   "currencyCode": "USD",
   "recipientCountryIso3166": "LT",
   "declaredPrice":0,
   "deliveryPriceUa":30.0,
   "deliveryPriceCurr":22.57,
   "bulky":false,
   "fragile":false,
```



```
"avia":true,
"recommended":true,
"byCourier":true,
"directFlight":false,
"cancelOrChange":false,
"consignment":null,
"validate":true
}
```

#### Checking the cost of an international consignment shipment

# **POST** Request Uri:/international/delivery-price

```
{
"packageType":"SMALL_BAG",
"weight":440,
"currencyExchangeRate": 27.844,
"currencyCode": "USD",
"recipientCountryIso3166":"LT",
"declaredPrice":0,
"recommended":false,
"bulky":false,
"byCourier":false,
"length":37,
"cancelOrChange":false,
"consignment":{
"rangeFrom":0,
"rangeTo":200
   },
"transportType":"AVIA"
}
```

# Response code: 200

```
"deliveryPrice":174.30,
"rawDeliveryPrice":174.30,
"calculationDescription": "Price=6.26USD(174.30UAH)pricePerKg*weightKg=1.88USD*0.44kg
=0.8272USD; pricePerUnit=5.43USD; with_vat=10*20%",
"packageType": "SMALL_BAG",
"transportType": "AVIA",
"weight":440,
"length":37,
"width":null,
"height":null,
"currencyExchangeRate":27.844,
"discounts":null,
"currencyCode":"USD",
"recipientCountryIso3166":"LT",
"declaredPrice":0,
"deliveryPriceUa":10,
"deliveryPriceCurr":6.26,
"bulky":false,
"fragile":false,
"avia":false,
"recommended":false,
```



```
"byCourier":false,
"directFlight":false,
"cancelOrChange":false,
"consignment":{
"rangeFrom":0,
"rangeTo":200
     },
"validate":true
}
```

**Note!** For tariffs and prices of additional services, see the API documentation for international shipments.



# **6.2.** Receiving tariffs for parcels for international shipments Short description: an array of tariffs will be received after the request: uri:/dictionaries/tariffs/international/parcel

**Uri:/dictionaries** 

**GET METHOD** 

### **Table 6.2 JSON Body Parameters**

| Parameter                       | Туре                          | Description  |  |
|---------------------------------|-------------------------------|--|--|
| id                              | Number<br>(long)              | Fare ID  |  |
| Weight                          | Number<br>(float)             | Shipment weight in grams   |  |
| priceBase                       | Number<br>(float)             | Price per shipment unit in USD   |  |
| priceGrou<br>nd                 | Number<br>(float)             | Price per kilogram of shipment by land/combined way in USD   |  |
| priceAvia                       | Number<br>(float)             | Price per kilogram of air shipment in US dollars   |  |
| priceBulk<br>y                  | Number<br>(float)             | The price for marking the shipment as bulky (% of the weight tariff)   |  |
| declaredS<br>tatusSurc<br>harge | Number<br>(float)             | Fee for the declared value of the shipment in US dollars   |  |
| expeditio<br>nSurchar<br>ge     | Number<br>(float)             | Fee for forwarding services for the original parcel with declared value  |  |
| declaredP<br>riceSurch<br>arge  | Number<br>(float)             | Commission from the amount of declared value, %  |  |
| countryIS<br>03166              | Number<br>(float)             | Country code in ISO 3166-1 alpha-2 format.   |  |
| fromDate                        | String<br>(LocalDat<br>eTime) | Fare Start Date  |  |
| isComme<br>rcial                | Boolean                       | Commercial shipments. True – for parcels with declared value and weight more than 10 kg; false – other shipments |  |



#### Receiving all tariffs for parcels

# **GET** Request Uri:/dictionaries/tariffs/international/parcel

```
{
      "id":6538,
      "fromDate": "2015-01-01T00:00:00",
      "priceBase":20,
      "priceGround":2.2,
      "priceAvia":3,
      "priceBulky":50,
      "declaredStatusSurcharge":2,
      "expeditionSurcharge":2,
      "declaredPriceSurcharge":0.5,
      "weight":100000000,
      "countryISO3166": "AE"
   },
      "id":6539,
      "fromDate": "2015-01-01T00:00:00",
      "priceBase":20,
      "priceGround":2.2,
      "priceAvia":3,
      "priceBulky":50,
      "declaredStatusSurcharge":2,
      "expeditionSurcharge":2,
      "declaredPriceSurcharge":0.5,
      "weight":100000000,
      "countryISO3166": "OM"
   },
      "id":6540,
      "fromDate": "2015-01-01T00:00:00",
      "priceBase":20,
      "priceGround":5.8,
      "priceAvia":8.5,
      "priceBulky":50,
      "declaredStatusSurcharge":2,
      "expeditionSurcharge":2,
      "declaredPriceSurcharge":0.5,
      "weight":100000000,
      "countryISO3166": "CK"
   },
   {
      "id":6541,
      "fromDate": "2015-01-01T00:00:00",
      "priceBase":20,
      "priceGround":5.8,
      "priceAvia":8.5,
      "priceBulky":50,
      "declaredStatusSurcharge":2,
      "expeditionSurcharge":2,
      "declaredPriceSurcharge":0.5,
      "weight":100000000,
```



```
"countryISO3166": "CX"
},
{
   "id":6542,
   "fromDate": "2015-01-01T00:00:00",
   "priceBase":20,
   "priceGround":5.8,
   "priceAvia":8.5,
   "priceBulky":50,
   "declaredStatusSurcharge":2,
   "expeditionSurcharge":2,
   "declaredPriceSurcharge":0.5,
   "weight":100000000,
   "countryISO3166": "SH"
},
   "id":6543,
   "fromDate": "2015-01-01T00:00:00",
   "priceBase":20,
   "priceGround":5.8,
   "priceAvia":8.5,
   "priceBulky":50,
   "declaredStatusSurcharge":2,
   "expeditionSurcharge":2,
   "declaredPriceSurcharge":0.5,
   "weight":100000000,
   "countryISO3166": "BQ"
},
   "id":6544,
   "fromDate": "2015-01-01T00:00:00",
   "priceBase":20,
   "priceGround":5.8,
   "priceAvia":8.5,
   "priceBulky":50,
   "declaredStatusSurcharge":2,
   "expeditionSurcharge":2,
   "declaredPriceSurcharge":0.5,
   "weight":100000000,
   "countryISO3166": "TC"
},
   "id":6545,
   "fromDate": "2015-01-01T00:00:00",
   "priceBase":20,
   "priceGround":5.8,
   "priceAvia":8.5,
   "priceBulky":50,
   "declaredStatusSurcharge":2,
   "expeditionSurcharge":2,
   "declaredPriceSurcharge":0.5,
   "weight":100000000,
   "countryISO3166": "PK"
}
```

]



#### Receiving a tariff by the tariff ID

**GET** Request uri:/dictionaries/tariffs/international/parcel/{id}

```
{
  "id":6538,
  "fromDate":"2015-01-01T 00:00:00",
  "priceBase":20,
  "priceGround":2.2,
  "priceAvia":3,
  "priceBulky":50,
  "declaredStatusSurcharge":2,
  "expeditionSurcharge":2,
  "declaredPriceSurcharge":0.5,
  "weight":100000000,
  "countryIS03166":"AE"
}
```



#### 6.3. Receiving tariffs by type of packaging (letter, small package)

**Short description:** an array of tariffs will be received after the request: uri:/dictionaries/tariffs/international/wrapper

#### **Uri:/dictionaries**

**GET METHOD** 

#### **Table 6.3 JSON Body Parameters**

| Parameter                   | Туре                          | Description  |
|-----------------------------|-------------------------------|--|
| id                          | Number<br>(long)              | Fare ID  |
| packageTyp<br>e             | String<br>(enum)              | Package type of shipment:  LETTER  SMALL_BAG             |
| weight                      | Number<br>(int)               | Shipment weight in grams                                 |
| priceGround                 | Number<br>(float)             | Price for delivery by ground/combined transport in USD   |
| priceAvia                   | Number<br>(float)             | Airfreight price in USD                                  |
| recommend edSurcharge       | Number<br>(float)             | Fees for recommended status                              |
| declaredStat<br>usSurcharge | Number<br>(float)             | Fee for the declared value of the shipment in US dollars |
| declaredPric<br>eSurcharge  | Number<br>(float)             | Commission from the amount of declared value, %          |
| tariffZoneCo<br>de          | String                        | Delivery tariff zone                                     |
| fromDate                    | String<br>(LocalDateTi<br>me) | Fare Start Date  |

#### Receiving all international tariffs by the packaging type

**GET** Request uri:/dictionaries/tariffs/international/wrapper

```
Response Response code: 200
```

```
{
"id" :6744,
"packageType" :"SMALL_BAG",
weight :2000,
"priceGround" :14,
"priceAvia" :15,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" :"2017-10-01T00:00:00",
"tariffZoneCode" :"1"
},
```



```
"id" :6743,
"packageType" :"SMALL_BAG",
weight :1000,
"priceGround" :9,
"priceAvia" :11,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" : "2017-10-01T00:00:00",
"tariffZoneCode" :"1"
},
{
"id" :6742,
"packageType" :"SMALL BAG",
weight :500,
"priceGround" :5,
"priceAvia" :7,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" :"2017-10-01T00:00:00",
"tariffZoneCode" :"1"
},{
"id":6741,
"packageType" :"SMALL BAG",
weight: 250,
"priceGround" :1.5,
"priceAvia" :2.5,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" : "2017-10-01T00:00:00",
"tariffZoneCode" :"1"
},{
"id":6748,
"packageType" :"SMALL_BAG",
weight: 2000,
"priceGround" :15,
"priceAvia" :16,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" : "2017-10-01T00:00:00",
"tariffZoneCode" :"2"
},{
"id":6747,
"packageType" : "SMALL_BAG",
weight :1000,
"priceGround" :10,
"priceAvia" :12,
"recommendedSurcharge" :2,
"declaredStatusSurcharge" :0,
"declaredPriceSurcharge" :0,
"fromDate" :"2017-10-01T00:00:00",
"tariffZoneCode" :"2"
]
```



#### Receiving an international tariff by the packaging type and ID

**GET** Request uri:/dictionaries/tariffs/international/wrapper/{id}

```
{
   "id":6743,
   "packageType":"SMALL_BAG",
   "weight":1000,
   "priceGround":9,
   "priceAvia":11,
   "recommendedSurcharge":2,
   "declaredStatusSurcharge":0,
   "declaredPriceSurcharge":0,
   "fromDate":"2017-10-01T 00:00:00",
   "tariffZoneCode":"1"
}
```



## 7. Receiving documents for printing

With the help of the requests listed below, you can get the following documents:

- form of the accompanying address form CP 71
- customs declaration form CN22, CN23
- dL Forms
- forms C6, TFP3, CN07, CP95+CN29bis

A separate service is used to print documents, so access to the service is carried out by a separate uri:

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

It is also possible to use an ecom <u>URI</u> to print documents.

**Note!** We recommend switching to the new uri because the previous one will be disabled later.

The printed form of the form of the accompanying address CP71 in PDF format can be obtained at:

{ formUrl }/international/shipments/{shipment\_uuid or barcode}/cp71?token={token}

The printed form of the customs declaration form CN22 in PDF format can be obtained at:

{ formUrl }/international/shipments/{shipment uuid or barcode}/cn22?token={token}

The printed form of the customs declaration form CN23 in PDF format can be obtained at:

{ formUrl }/international/shipments/{shipment uuid or barcode}/cn23?token={token}

CN22 and CN23 can be printed for a shipment that contains no more than 4 attachments (parcel).

Form 103a for a group of postal items is available at:

{ formUrl }/shipment-groups/{shipment\_group\_uuid}/form103a?token={token}

The DL form on the envelope with the addresses of the sender / recipient is available at:

{ formUrl }/international/shipments/{shipment uuid or barcode}/dl?token={token}

To print a DL form on A4/A5 or 10x10, you must specify the &SIZE A4/SIZE A5 or SIZE 10X10 parameter.



The form for an envelope in C6 format with the addresses of the sender / recipient is available at:

{ formUrl }/international/shipments/{shipment\_uuid or barcode}/c6?token={token}

To print form C6 on A4/A5, you must specify the parameter &SIZE\_A4/SIZE\_A5

TFP3 cash on delivery form

{ formUrl }/international/shipments/{shipment\_uuid or barcode}/tfp3?token={token}

Generate all necessary forms for shipment

PDF form for letter: DL;

PDF form for small package: CN22; PDF form for parcel: CN23, CP71, C6,

+ forms CN07, CP95 + CN29bis and TFP3 if there is a notice of delivery

or cash on delivery

{ formUrl }/international/shipments/{ShipmentUuid or barcode}/forms?token={token}

The form for the CP95 + CN29bis cash on delivery form is printed at the link:

{ formUrl }/international/shipments/{ShipmentUuid or barcode}/cp95\_cn29?token={token}

Form for the form of the service "Notice of Delivery" CN07. Available at:

{ formUrl }/international/shipments/{ShipmentUuid or barcode}/cn07?token={token}

The updated customs declaration form + address label with the possibility of choosing the size A5, A6 or 10x10 cm (SIZE\_A5, SIZE\_A6 and SIZE\_10X10, respectively) are printed by the link (only for small packages):

{formUrl}/international/shipments/{shipment\_uuid or barcode}/cn22?token={token}&size=SIZE\_A5



Obtaining all necessary documents for small packages (size A5 or A6):

{ formUrl }/international/shipments/{ShipmentUuid or barcode}/forms?token={token}&size=SIZE A5

Obtaining the necessary documents for all shipments in the group

{ formUrl }/shipment-groups/{uuid}/forms?token={token}&size={size}

The SIZE parameter can be set to:

- SMALL\_BAG SIZE\_A5 (default), SIZE\_A6, SIZE\_10X10
- LETTER SIZE\_A5 (default), SIZE\_A6, SIZE\_A4, SIZE\_10X10
- PARCEL SIZE\_A4 (default)

Receiving documents for shipments with declared value

{ formUrl }/shipment-groups/{uuid}/cn07?token={token}

Receiving documents for shipments with cash on delivery (tfp3)

{ formUrl }/shipment-groups/{uuid}/tfp3?token={token}

Receiving documents for shipments with cash on delivery (cp95 and cn29)

{ formUrl }/shipment-groups/{uuid}/cp95 cn29?token={token}

Receiving the cn22 form for all shipments from the group

{ formUrl }/shipment-groups/{uuid}/cn22?token={token}&size={size}

Getting the dl form for all shipments from the group

{ formUrl }/shipment-groups/{uuid}/dl?token={token}&size={size}

Receiving form c6 for all shipments from the group

{ formUrl }/shipment-groups/{uuid}/c6?token={token}&size={size}

Receiving the cn23 form for all shipments from the group

{ formUrl }/shipment-groups/{uuid}/cn23?token={token}&size={size}

Receiving the cp71 form for all shipments from the group



{ formUrl }/shipment-groups/{uuid}/cp71?token={token}&size={size}

Getting the tfp3 form for all shipments from the group

{ formUrl }/shipment-groups/{uuid}/tfp3?token={token}&size={size}

Getting a shortcut for all shipments from a group

{ formUrl }/shipment-groups/{uuid}/sticker?token={token}&size={size}

Getting a label for items with the PARCEL TYPE

{ formUrl }/

international/shipments/{shipment\_uuid\_barcode}/sticker?token={token}&size={size}

### **EmS**

Receipt of CN23 EMS form:

{formUrl}/international/shipments/{shipment\_uuid\_barcode}/ems?token={token}

Receiving the CN23 EMS form for a group of shipments:

{formUrl}/shipment-groups/{shipment uuid barcode}/ems?token={token}

### **Form 103**

Form 103a for a group of postal items:

{formUrl}/shipment-groups/{shipment group uuid}/form103a?token={token}

**NOTE!** On the form 103, the amount of VAT is indicated for delivery only on the territory of Ukraine.

Response code: 200

7.



# 8. Requesting collection by a courier

**Summary.** For international shipments with the type **EMS, SMALL\_BAG** and **PARCEL**, the client can form an application for a courier fence. To form an application, the sender's index specified at the time of creating the address must be included in the service area of the courier delivery station (DCD). The delivery type of the shipment must have the values D2W, D2D (door – compartment, or door - door) for ordering a courier fence of the type SINGLE, or W2D, W2W (compartment – door, compartment – compartment) for ordering a courier fence of the type MASS – mass fence (from 10 shipments).

- 1. Create an application using API.
- 2. The dispatcher of the courier service will contact you at the specified phone number to clarify and confirm the application.
- 3. Once confirmed, the claim status will be changed to TO PERFORM.
- 4. Pass the shipment along with the accompanying documentation to the courier arriving at the agreed time.

**NOTE!** If the PKI of one of the shipments was previously indicated in the application for a courier fence, this PKI can be indicated in another application again.

## **Table 8.1 JSON Body Parameters**

| Parameter            | Туре                      | Description  |            | Passed in<br>the<br>request |
|----------------------|---------------------------|--|------------|-----------------------------|
| clientUuid           | String<br>(uuid)          | Uuid of the customer (sender) ordering the courier fence   | Yes        | Yes                         |
| type                 | String<br>(Enum)          | Type of courier fence. May have a value:  Single MASS – mass fence.  | Yes        | Yes                         |
| addressId            | Number<br>(Int)           | ID of the sender's address the courier should arrive at  | Yes        | Yes                         |
| phoneId              | Number<br>(Int)           | Rider Phone ID   | Yes        | Yes                         |
| dropDate             | String<br>(LocalDate<br>) | Courier Arrival Date   | Yes        | Yes                         |
| INTERVAL             | String<br>(Enum)          | Time interval when the courier should arrive. May have a value:  INTERVAL_09_12 - from 9 to 12;  INTERVAL_12_15 - from 12 to 15;  INTERVAL_15_18 - from 15 to 18.  | Yes        | Yes                         |
| shipmentB<br>arcodes | Array<br>(List)           | Shipment BKI list  | Так - Yes* | Yes                         |
| email                | String                    | E-mail   | No         | Yes                         |
| lastStatus           | String<br>(Enum)          | The current status of the courier request. May have a value:  Ordered – ordered (received application),  TO_PERFORM - for execution (after clarifying the details of the application, it was decided to transfer the application to the department),  Transferred_TO_COURIER - the request was sent to the courier,  DONE – completed (the courier returned to the DKD and notified about the execution of the application),  POSTPONED – postponed (application postponed for another time),  DENIED (after clarifying the details of the application, it cannot be fulfilled), | No         | No                          |



"shipmentBarcodes":[

|                        |                               | <ul> <li>NOT_DELIVERED – not delivered, absence of the recipient during<br/>the courier's visit or refusal to send during thecourier's visit.</li> </ul>                           |    |    |
|------------------------|-------------------------------|--|----|----|
| lastStatus<br>Date     | String<br>(LocalDate<br>Time) | Date and time of the last update of the application status   | No | No |
| orderNumb<br>er        | Number<br>(Int)               | Created order number   | No | No |
| UUID                   | String<br>(uuid)              | Uuid created order courier fence   | No | No |
| courierLast<br>Name    | String                        | Last name of the courier. Information about the courier and the vehicle performing the request can be obtained after changing the status of the request to transferred_TO_COURIER. | No | No |
| courierFirs<br>tName   | String                        | Courier Name   | No | No |
| courierMid<br>dleName  | String                        | Middle name of the courier   | No | No |
| courierPho<br>neNumber | String                        | Couriercontact phone number  | No | No |
| carNumber              | String                        | Courier Vehicle Number   | No | No |
| carType                | String                        | Courier Vehicle Type   | No | No |

\*Youmust specify at least one of the fields with the list of BKI.

## Creating a courier collection request

```
POST REQUEST
                         Uri:/courier-service/orders?token={token}
{
"clientUuid": "{{privatEnterpreneurClient1Uuid}}",
"type": "MASS",
"addressId":{{KyivAddressId}},
"phoneId":{{clientPhoneNumberId}},
"dropDate": "2020-10-15",
"interval": "INTERVAL_09_12",
"shipmentBarcodes": [
         "{{multipleShipmentBarcode0}}",
         "{{multipleShipmentBarcode1}}"
         "{{multipleShipmentBarcode2}}"
         "{{multipleShipmentBarcode3}}"
         "{{multipleShipmentBarcode4}}"
        "{{multipleShipmentBarcode4}}",
"{{multipleShipmentBarcode6}}",
"{{multipleShipmentBarcode7}}",
         "{{multipleShipmentBarcode8}}",
         "{{multipleShipmentBarcode9}}"
    1
                                        Response
                                  Response code: 200
    "uuid": "5f4b6300-af6b-4b80-adfb-d9bbfeb2bc80",
    "orderNumber":3219085,
    "clientUuid": "dadaf2d6-0dd8-4450-ac1c-7d0a0e8f4f04",
    "type": "MASS",
    "addressId":1357331,
    "phoneId":387865,
    "email":null,
    "dropDate": "2020-10-15",
    "interval":"INTERVAL_09_12",
```



```
"RA060274015UA",
"RA060275016UA",
"RA060275017UA",
"RA060275020UA",
"RA060275016UA",
"RA060275016UA",
"RA060275017UA",
"RA060275017UA",
"RA060275016UA"
],
"letterBarcodes":[

],
"lastStatus":"ordered",
"lastStatusDate":"2020-10-12T11:31:05"
```

## Receiving the created requests by the client's uuid

#### Parameters in the request

{ ClientUuid } - uuid of the client, which is indicated in the application for a courier fence

#### **GET REQUEST**

Uri:/clients/{clientUuid}/courier-delivery-orders?token={token}

# Response code: 200

```
Γ
"uuid": "5f4b6300-af6b-4b80-adfb-d9bbfeb2bc80",
"orderNumber": 3219085,
"clientUuid": "dadaf2d6-0dd8-4450-ac1c-7d0a0e8f4f04",
"type": "MASS",
"addressId":1357331,
"phoneId":387865,
"email":null,
"dropDate":"2020-10-15",
"interval": "INTERVAL_09_12",
"shipmentBarcodes":[
"RA060274015UA",
"RA060275016UA",
"RA060275017UA",
"RA060275020UA"
"RA060275016UA"
"RA060274015UA"
"RA060275016UA"
"RA060275017UA"
"RA060275020UA",
"RA060275016UA"
        ],
"letterBarcodes":[
        ],
"lastStatus": "ordered",
"lastStatusDate":"2020-10-12T11:31:05"
    }
```



## Receiving a request by a uuid

### Parameters in the request

```
{ orderUuid } - uuid requests for courier fence
```

#### **GET REQUEST**

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

```
Response
                                Response code: 200
"uuid": "16b66bae-c9b3-4784-bd7c-a03a82e7602a",
"orderNumber":3219087,
"clientUuid": "aab66044-a27f-4c02-9639-54d52bb8647f",
    "type": "MASS",
    "addressId":1357331,
    "phoneId":387865,
    "email":null,
    "dropDate": "2020-10-15",
    "interval": "INTERVAL_09_12",
"shipmentBarcodes":[
"RA060274015UA",
"RA060275016UA",
"RA060275017UA"
"RA060275020UA"
"RA060275016UA"
"RA060274015UA",
"RA060275016UA",
"RA060275017UA",
"RA060275020UA",
"RA060275016UA"
    ],
"letterBarcodes":[],
"lastStatus": "transferred TO COURIER",
"lastStatusDate":"2020-01-28T14:00:23",
"courierLastName": "Ivanov",
"courierFirstName":"Ivan",
"courierMiddleName": "Ivanovich",
```

## Receiving the courier collection request statuses

#### Parameters in the request

"carNumber": "AA3534AI",

"carType":"cargo"

}

"courierPhoneNumber": "0504384782",

{CourierDeliveryOrderUuid} - uuid requests for courier fence

#### **GET** REQUEST

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

```
Response Response code: 200
```



# 9. Restrictions on shipments by country

**Summary.** For each country, there is a list of allowed additional services and dispatch parameters, to obtain this list, you must create a request.

# Checking the possibility of shipment by country and type of package

#### **GET** REQUEST

Uri/shipments/check-availability?country={country code}&product={package type}

```
Response
Response code: 200

{
"country": "AU",
"packageType": "SMALL_BAG",
"available": "true"
```

# Receiving Shipment Types Available for Shipment to a Specified Country

#### **GET REQUEST**

Uri /shipments/check-availability?country={country code}

# Response

Response code: 200

```
"packageType": ""LETTER"",
"transportType": "AVIA"
"packageType":""SMALL_BAG"",
"transportType":"AVIA"
   },
   {
"packageType":""PRIME"",
"transportType": "AVIA"
  },
"packageType":"'PARCEL'",
"transportType": "AVIA"
   },
"packageType":"'PARCEL'",
"transportType": "GROUND"
"packageType": ""EMS"",
"transportType": "AVIA"
   }]
```



{

}

## **Getting Shipment Restriction by Country Code**

## **GET REQUEST**

Uri /constraints-per-countries/by-parameters?token={token}&countryISO3166=US

# Response Response code: 200

```
"iso3166": "US",
"declaredPriceSDRMaxGround":0,
"declaredPriceSDRMaxAvia":0,
"customsDeclarationCountGround":2,
"customsDeclarationCountAvia":2,
"aviaWithCourierParcelAllowed":true,
"maxWeightGroundParcel":31.5,
"maxWeightAviaParcel":31.5,
"declaredPriceSDRMaxGroundParcel":3448,
"declaredPriceSDRMaxAviaParcel":3448,
"customsDeclarationCountGroundParcel":2,
"customsDeclarationAviaParcel":2,
"aviaWithCourierAllowed":false,
"bulkyGroundParcelAllowed":false,
"postpayAviaParcelAllowed":false,
"personalHangingGroundAllowed":false,
"groundWithCourierAllowed":false,
"declaredPriceAviaParcelAllowed":true,
"bulkyAviaParcelAllowed":false,
"postpayGroundParcelAllowed":false,
"personalHangingAviaAllowed":false,
"declaredPriceAviaAllowed":false,
"declaredPriceGroundAllowed":false,
"groundWithCourierParcelAllowed":true,
"declaredPriceGroundParcelAllowed":true,
"declaredPricePostpayGroundAllowed":false,
"declaredPricePostpayAviaAllowed":false,
"currencyGroundAllowed":true,
"currencyAviaAllowed":true,
"restanteAviaParcelAllowed":false,
"restanteGroundParcelAllowed":false
```



## Obtaining all restrictions in force for a particular country

# **GET** REQUEST Uri / countries/{countryISO}/prohibitions/all?token={token}

# Response code: 200

```
"uuid": "cd4994d0-ddbd-1246-e053-0f7aff0a27c6",
"transportType": "GROUND",
"shipmentPackageTypes":[
Letter
      ],
"fromDate":"2021-10-01",
"toDate": "2099-12-31",
"created": "2021-10-01T14:26:27",
"country": "SA",
"shipmentTracked":true
   },
"uuid": "b89df3dc-02bc-9a60-e053-0f7aff0aded0",
"transportType": "GROUND",
"shipmentPackageTypes":[
      Parcel
      ],
"fromDate":"2021-01-01",
"toDate": "2099-01-01",
"created": "2021-01-11T11:59:22",
"country": "SA",
"shipmentTracked":false
   }
]
```



# **Table 9.1 JSON Body Parameters**

| Parameter                                  | Description  | Presence of a parameter in |
|--|--|----------------------------|
| iso3166                                    | Country code in ISO 3166-1 alpha-2 format. By  | the API<br>yes             |
|  | default, the sender has UA installed. (Large Latin letters, 2 characters).                                       |                            |
| declaredPriceSDRMax                        | The maximum declared value of sending to the   | yes                        |
| Ground                                     | SDR (special drawing rights) for sending   | ,                          |
| declaredPriceSDRMax                        | correspondence in 3 a combined way.  The maximum declared value of sending to the                                | yes                        |
| Avia                                       | SDR (special drawing rights) for sending   | , 55                       |
| customsDeclarationC                        | correspondence by air.  Number of customs declarations for sending   | no                         |
| ountGround                                 | correspondence in a combined way.  | 110                        |
| customsDeclarationC<br>ountAvia            | Number of customs declarations for sending correspondence by air.  | no                         |
| aviaWithCourierParce<br>IAllowed           | Additional service "delivery of feasible" parcels by air transport.  | yes                        |
| maxWeightGroundPa<br>rcel                  | The maximum weight for sending parcels in a combined way (no more than 30 kg).                                   | yes                        |
| maxWeightAviaParcel                        | The maximum weight for sending parcels by air (no more than 30 kg).  | yes                        |
| declaredPriceSDRMax<br>GroundParcel        | The maximum declared value of sending to the SDR (special drawing rights) for sending parcels in a combined way. | yes                        |
| declaredPriceSDRMax<br>AviaParcel          | The maximum declared value of the shipment to the SDR (Special Drawing Rights) for sending parcels by air.       | yes                        |
| customsDeclarationC<br>ountGroundParcel    | The number of customs declarations for sending parcels in a combined way.  | no                         |
| customsDeclarationA<br>viaParcel           | Number of customs declarations for sending parcels by air.   | no                         |
| aviaWithCourierAllow<br>ed                 | Additional service "delivery to the feasible" for sending correspondence by air.                                 | yes                        |
| bulkyGroundParcelAll<br>owed               | The "bulky" mark for sending parcels in a combined way.  | yes                        |
| postpayAviaParcelAll<br>owed               | Cash on delivery service for parcels shipped by air.   | yes                        |
| personalHangingGrou<br>ndAllowed           | Additional service "delivery in person" for sending correspondence in a combined way.                            | yes                        |
| groundWithCourierAll                       | Additional service "delivery as possible" for  | yes                        |
| owed<br>declaredPriceAviaPar<br>celAllowed | sending correspondence in a combined way.  Sending parcels with declared value by air.                           | yes                        |
| bulkyAviaParcelAllow<br>ed                 | The "bulky" mark for sending parcels in a combined way.  | yes                        |
| postpayGroundParcel<br>Allowed             | Cash on delivery service for parcels shipped in a combined way.  | yes                        |
| personalHangingAvia<br>Allowed             | Additional service "delivery in person" for sending correspondence by air.                                       | yes                        |

<sup>3</sup> Correspondence is letters, small packages and other shipments, except for parcels.





| declaredPriceAviaAllo<br>wed | Sending correspondence with declared value by air. | yes |
|------------------------------|--|-----|
| declaredPriceGround          | Sending correspondence with declared value in      | yes |
| Allowed                      | a combined way.                                    | •   |
| groundWithCourierPa          | Additional service "delivery" for sending parcels  | yes |
| rcelAllowed                  | in a combined way.                                 |     |
| declaredPriceGround          | Sending parcels with declared value in a           | yes |
| ParcelAllowed                | combined way.                                      |     |
| declaredPricePostpay         | Sending cash on delivery of correspondence         | yes |
| GroundAllowed                | with declared value in a combined way4.            |     |
| declaredPricePostpay         | Sending cash on delivery of correspondence         | yes |
| AviaAllowed                  | with declared value by air5.                       |     |
| currencyGroundAllow          | Transfer of currency in a combined way.            | no  |
| ed                           |  |     |
| currencyAviaAllowed          | Transfer of currency by air.                       | no  |
| restanteAviaParcelAll        | Sending the parcel "to the requirement" by air.    | no  |
| owed                         |  |     |
| restanteGroundParcel         | Sending the parcel "to the requirement" in a       | no  |
| Allowed                      | combined way.                                      |     |

 $<sup>4^{.5}\ \</sup>mbox{In}$  the API, there is no way to choose how to send the cash on delivery.



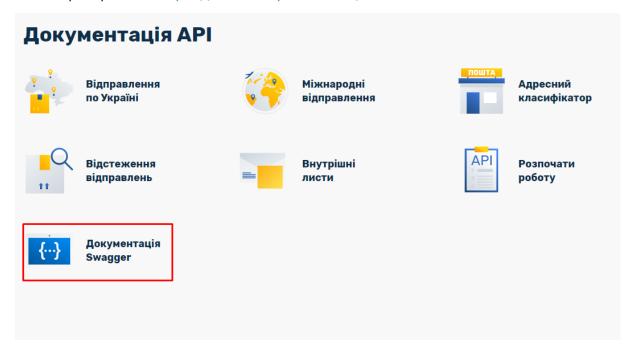
# **Appendix A. Response Codes**

| Response Code | Explanation           |
|---------------|-----------------------|
| 200           | Success               |
| 400           | Invalid Request       |
| 401           | Not Authorized        |
| 500           | Internal Server Error |

# Appendix B. Swagger specification for Ukrpost API

To get the Swagger specification in JSON format, you need to send an HTTP GET request to:https://www.ukrposhta.ua/ecom/0 .0.1/api-docs.

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





# Appendix B. Tariffs for international shipments

**Please, note!** Current tariffs are posted on the website of Ukrposhta www.ukrposhta.ua/ua/taryfy.

| Distrib | ution of foreign states and | territories into 3 tarif | ff zones for the "small package"                 |  |
|---------|-----------------------------|--------------------------|--|--|
| Zone    | Region                      | Country                  |  |  |
| 1       | Countries of the former     | Azerbaijan               | Moldova  |  |
|         | CIS:                        | Armenia                  | Tajikistan                                       |  |
|         |                             | Georgia                  | Turkmenistan                                     |  |
|         |                             | Kazakhstan               | Uzbekistan                                       |  |
|         |                             | Kyrgyzstan               |  |  |
|         |                             |                          |  |  |
|         | Eastern Europe              | Latvia                   | Czech Republic                                   |  |
|         |                             | Bulgaria                 | Poland   |  |
|         |                             | Lithuania                | Romania  |  |
|         |                             | Slovakia                 | Hungary  |  |
|         | Southern Europe             | Albania                  | Canary Islands (Spain)                           |  |
|         |                             | Andorra                  | Macedonia  |  |
|         |                             | Bosnia And               | Malta  |  |
|         |                             | Herzegovina              |  |  |
|         |                             | Vatican                  | Portugal   |  |
|         |                             | Gibraltar                | San Marino                                       |  |
|         |                             | Greece                   | Serbia   |  |
|         |                             | Italy                    | Slovenia   |  |
|         |                             | Spain                    | Croatia  |  |
|         |                             | Cyprus                   | Montenegro                                       |  |
|         | Western Europe              | Austria                  | Liechtenstein                                    |  |
|         |                             | Belgium                  | Luxemburg  |  |
|         |                             | Germany                  | Monaco   |  |
|         |                             | Switzerland              | Netherlands                                      |  |
|         |                             | France                   |  |  |
|         | Northern Europe             | Denmark (with Greenland) | Norway   |  |
|         |                             | United Kingdom           | Faroe Islands                                    |  |
|         |                             | Estonia                  | Finland  |  |
|         |                             | Ireland                  | Sweden   |  |
|         |                             | Iceland                  |  |  |
|         | Middle Eastern / North      | Algeria                  | Lebanon  |  |
|         | African                     | Afghanistan              | Libyan   |  |
|         |                             | Bahrain                  | Morocco  |  |
|         |                             | Egypt                    | United Arab Emirates                             |  |
|         |                             | Yemeni                   | Omani  |  |
|         |                             | Western Sahara           | Palestinian (Autonomous Palestinian Territories) |  |



|   |                     | Jordan                                 | Saudi Arabia                     |
|---|---------------------|--|----------------------------------|
|   |                     | Israel                                 | Syrian Arab Republic             |
|   |                     | Iraq                                   | Sudanese                         |
|   |                     | Iran                                   | Tunisian                         |
|   |                     | Qatar                                  | Turkey                           |
|   |                     | Kuwait                                 |                                  |
| 2 | East Asia           | Mongolia                               | Republic of Korea                |
|   |                     | Hong Kong                              | North Korea                      |
|   |                     | China                                  | Japan                            |
|   |                     | Taiwan                                 |                                  |
|   | North America       | United States (with Alaska and Hawaii) | Canada                           |
| 3 | South and Southeast | Bangladesh                             | Malaysia                         |
|   | Asia                | Brunei Darussalam                      | Maldivian                        |
|   |                     | Bhutan                                 | Nepalese                         |
|   |                     | Vietnam                                | Pakistani                        |
|   |                     | Diego Garcia                           | Singaporean                      |
|   |                     | India                                  | Thailand                         |
|   |                     | Indonesia                              | Philippines                      |
|   |                     | Cambodia                               | Sri Lanka                        |
|   |                     | Lao People's<br>Democratic Republic    | Myanmar (Burma)                  |
|   | South America       | United States Virgin Islands           | Costa Rica                       |
|   |                     | Anguilla                               | Cuban                            |
|   |                     | Antigua & Barbuda                      | Curação                          |
|   |                     | Argentina                              | Martinique                       |
|   |                     | Aruba                                  | Mexico                           |
|   |                     | Bahamian                               | Montserrat                       |
|   |                     | Barbados                               | Nicaraguan                       |
|   |                     | Belizean                               | Turks & Caicos Islands           |
|   |                     | Bermuda                                | Panama                           |
|   |                     | Bolivia                                | Paraguayan                       |
|   |                     | Brazil                                 | Peru                             |
|   |                     | British Virgin Islands                 | Puerto Rico                      |
|   |                     | Venezuela                              | El Salvador                      |
|   |                     | Guyana                                 | Saint Martin                     |
|   |                     | Guadeloupe                             | Saint Pierre And Miquelon        |
|   |                     | Guatemala                              | Saint Vincent and the Grenadines |
|   |                     | French Guiana                          | Kittitian/Nevisian               |
|   |                     | Honduras                               | St. Lucia                        |
|   |                     |  | Surinamese                       |
|   | Central and South   | Grenada                                | Trinidad & Tobago                |
|   | America (continued) | Dominican (Dominica)                   | Uruguay                          |



|                         | Dominican (Dominican<br>Republic) | Falkland Islands (Malvinas)          |
|-------------------------|-----------------------------------|--------------------------------------|
|                         | Ecuador                           | French Antilles                      |
|                         | Cayman Islands (UK)               | Chile                                |
|                         | Colombia                          | Jamaica                              |
| Oceania and other parts | Australia                         | Midway Atoll                         |
| of Africa               | American Samoa                    | Mozambique                           |
|                         | Angola                            | Namibia                              |
|                         | Antarctica                        | Nauruan                              |
|                         | Benin                             | Niger                                |
|                         | Botswana                          | Nigeria                              |
|                         | Burkinabe                         | Niue                                 |
|                         | Burundi                           | New Zealand                          |
|                         | Vanuatu                           | New Caledonia                        |
|                         | Gabon                             | Norfolk (AUS)                        |
|                         | Haiti                             | Cook Island                          |
|                         | Gambia                            | Chile/ EasterIsland                  |
|                         | Ghana                             | Christmas Island<br>(Australia)      |
|                         | Guinea                            | St. Helena                           |
|                         | Guinean (Republic of              | Bonaire, Sint Eustatius,             |
|                         | Guinea-Bissau)                    | Saba                                 |
|                         | Guam                              | Palauan                              |
|                         | Djibouti                          | Papua New Guinea                     |
|                         | Equatorial Guinea                 | South Sudan                          |
|                         | Eritrea                           | South Africa                         |
|                         | Ethiopia                          | Pitcairn (UK)                        |
|                         | Democratic Republic of the Congo  | Réunion                              |
|                         | Zambia                            | Rwanda                               |
|                         | Western Samoa                     | Saipan                               |
|                         | Zimbabwe                          | Sao Tome and Principe                |
|                         | Cape Verdean                      | Swaziland                            |
|                         | Cameroon                          | Seychellois                          |
|                         | Kenya                             | Senegal                              |
|                         | Kiribati                          | Solomon Islands                      |
|                         | Cocos (Keeling)<br>Islands        | Somali                               |
|                         | Comorian                          | Sierra Leone                         |
|                         | Congo                             | Tokelau (Union)                      |
|                         | Côte d'Ivoire                     | Tanzania                             |
|                         | Lesotho                           | Timor-Leste (Democratic Republic of) |
|                         | Liberia                           | Togo                                 |
|                         | Mauritian                         | Tongan                               |
|                         | Mauritania                        | Tuvalu                               |



| Madagascar       | Uganda                         |
|------------------|--------------------------------|
| Mayotte          | Wallis and Futuna Islands      |
| Macau (Aomin)    | Federated States of Micronesia |
| Malawi           | Fiji (islands)                 |
| Small            | French Polynesia               |
| Mariana Islands  | Central African Republic       |
| Marshall Islands | Chad                           |

# Package without declared value

Package without declared value

The tariff consists of a fee for the parcel (piece) + per mass (depending on the method of delivery: air or combined) + VAT

Maximum weight - 30 kg.

The weight of parcels is rounded according to the following rule:

- for a parcel without declared value – in kilograms and hundreds of grams (rounding up any number of grams to hundreds);

Additional:

Packages with marks: Bulky – additionally cost 50% to the tariffs for mass



# **Declared Value Package**

The tariff for a parcel with declared value consists of the following components:

- payment for a simple parcel (piece)
- + for the mass of a simple parcel (depending on the method of delivery: air or combined)
- 2.50 USD Expedition fee for original parcel with declared value (for each parcel)
- + 0.5%. for the declared value of the postal item from the amount of the declared value in UAH, but not less than \$1 USA

Total amount = (Sum of components of tariffs without VAT - % discount under the contract) - Fixed tariff in Ukraine + Fixed tariff in Ukraine \* 20% VAT

Maximum weight - 30 kg.

The weight of parcels is rounded according to the following rule: for a parcel with a declared value – in kilograms and tens of grams (rounding any number of grams to ten upwards).

# Calculation of the cost, including VAT, for delivery only on the territory of Ukraine

For shipments with the SMALL\_BAG type, PARCEL, the cost of delivery is calculated taking into account VAT, which is charged only for shipment within the territory of Ukraine.

The total tariff is composed by the following formula:

Total amount = (Sum of components of tariffs without VAT - % discount under the contract) - Fixed tariff in Ukraine + Fixed tariff in Ukraine \* 20% VAT (see the example of calculation below).



## **Example of calculating the cost of delivery:**

Small package to the USA weighing 2 kg (air):

```
"calculationDescription": "Price=21.55USD(574.57UAH): destination country=US; delivery type=Avia; price=19.48USD; recommended=2.50USD; Discount 3\% (m.v.)=17.58; with_vat=568.57-30.0+(30.0+30.0*20.0%)"
```

```
Shipping cost = 21.55USD(574.57UAH):
destination country=US;
tariff=19.48USD;
delivery type=Avia;
recommended shipment: 2.50USD;
discount 3% (M.V.) = 17.58;
description of cost calculation with VAT, with vat=568.57-30.0+(30.0+30.0*20.0%)
```

## **Tariff rounding**

When determining the amount of payment for services, the final fee, calculated on the basis of current tariffs, is rounded.

Rounding is carried out in the following order: up to 0.5 kopecks is discarded; 0.5 and above is rounded to 1 kopeck.

The final fee for the service provided and the amount of accrued value added tax are subject to collection from the client. In the case of receiving groups of postal items, the fee for sending them is determined by calculating the fee for sending each postal item separately, with the subsequent compilation of the results obtained.



# Distribution of foreign states and territories by tariff zones

| Number         | Country of destination             | Number | Country of destination |  |
|----------------|------------------------------------|--------|------------------------|--|
| Eastern Europe |                                    |        |                        |  |
| 1              | Albania                            | 9      | Romania                |  |
| 2              | Bulgaria                           | 10     | Serbia                 |  |
| 3              | Bosnia and Herzegovina             | 11     | Slovakia               |  |
| 4              | Estonia                            | 12     | Slovenia               |  |
| 5              | Latvia                             | 13     | Hungary                |  |
| 6              | Lithuania                          | 14     | Croatia                |  |
| 7              | The Republic of North<br>Macedonia | 15     | Czech Republic         |  |
| 8              | Poland                             | 16     | Montenegro             |  |
| Central / No   | orthern Europe                     |        |                        |  |
| 1              | Austria                            | 6      | Norway                 |  |
| 2              | Greece                             | 7      | Finland                |  |
| 3              | Denmark                            | 8      | Switzerland            |  |
| 4              | Liechtenstein                      | 9      | Sweden                 |  |
| 5              | Germany                            |        |                        |  |
| Western Eu     | rope                               |        |                        |  |
| 1              | Andorra                            | 10     | Canary Islands (Spain) |  |
| 2              | Belgium                            | 11     | Luxemburg              |  |
| 3              | Vatican                            | 12     | Malta                  |  |
| 4              | United Kingdom                     | 13     | Monaco                 |  |
| 5              | Gibraltar                          | 14     | Netherlands            |  |
| 6              | Ireland                            | 15     | Portugal               |  |
| 7              | Iceland                            | 16     | San Marino             |  |
| 8              | Italy                              | 17     | Faroe Islands          |  |



| 9                         | Spain  | 18 | France  |  |
|---------------------------|--|----|---|--|
| Central Asia /Middle East |  |    |   |  |
| 1                         | Afghanistan  | 12 | Kuwait  |  |
| 2                         | Bahrain  | 13 | Lebanon   |  |
| 3                         | Diego Garcia   | 14 | Maldivian   |  |
| 4                         | Israel   | 15 | United Arab Emirates                                |  |
| 5                         | India  | 16 | Omani   |  |
| 6                         | Iraq   | 17 | Pakistani   |  |
| 7                         | Iran   | 18 | Palestinian (Autonomous Palestinian<br>Territories) |  |
| 8                         | Jordan   | 19 | Saudi Arabia  |  |
| 9                         | Yemeni   | 20 | Syria   |  |
| 10                        | Qatar  | 21 | Turkey  |  |
| 11                        | Cyprus   | 22 | Sri Lanka   |  |
| North Ame                 | rica   |    |   |  |
| 1                         | Greenland  | 3  | United States (with Alaska and Hawaii)              |  |
| 2                         | Canada   |    |   |  |
| East Asia                 |  |    |   |  |
| 1                         | Bangladesh   | 12 | Macau (Aomin)                                       |  |
| 2                         | Bruneian   | 13 | Malaysia  |  |
| 3                         | Bhutan   | 14 | Mongolia  |  |
| 4                         | Vietnam  | 15 | Myanmar (Burma)                                     |  |
| 5                         | Hong Kong  | 16 | Nepalese  |  |
| 6                         | Indonesia  | 17 | Papua New Guinea                                    |  |
| 7                         | Cambodia   | 18 | Singaporean   |  |
| 8                         | China  | 19 | Taiwan  |  |
| 9                         | North Korea (Democratic<br>People's Republic of Korea) | 20 | Thailand  |  |



| 10           | South Korea (Republic of Korea)     | 21 | Philippines        |
|--------------|-------------------------------------|----|--------------------|
| 11           | Lao People's Democratic<br>Republic | 22 | Japan              |
| Africa / Sou | uth and Central America             |    |                    |
| 1            | Algeria                             | 57 | Libyan             |
| 2            | Anguilla                            | 58 | Mauritian          |
| 3            | Angola                              | 59 | Mauritania         |
| 4            | Antigua & Barbuda                   | 60 | Madagascar         |
| 5            | Netherlands Antilles                | 61 | Mayotte            |
| 6            | Argentina                           | 62 | Malawi             |
| 7            | Aruba                               | 63 | Small              |
| 8            | Ascension                           | 64 | Mariana Islands    |
| 9            | Bahamas                             | 65 | Morocco            |
| 10           | Barbados                            | 66 | Martinique         |
| 11           | Belizean                            | 67 | Mexico             |
| 12           | Benin                               | 68 | Mozambique         |
| 13           | Bermuda                             | 69 | Montserrat         |
| 14           | Bolivia                             | 70 | Namibia            |
| 15           | Botswana                            | 71 | Niger              |
| 16           | Brazil                              | 72 | Nigeria            |
| 17           | Burkinabe                           | 73 | Nicaraguan         |
| 18           | Burundi                             | 74 | Cayman Island (UK) |
| 19           | Virgin Islands (United<br>Kingdom)  | 75 | St. Helena         |
| 20           | US Virgin Islands                   | 76 | Panama             |
| 21           | Venezuela                           | 77 | Paraguayan         |
| 22           | Gabon                               | 78 | Peru               |
| 23           | Haiti                               | 79 | South Africa       |



| 24                  | Guyana                                  | 80  | Puerto Rico                       |
|---------------------|---|-----|-----------------------------------|
| 25                  | Gambia                                  | 81  | Réunion                           |
| 26                  | Ghana                                   | 82  | Rwanda                            |
| 27                  | Guadeloupe                              | 83  | Saipan                            |
| 28                  | Guatemala                               | 84  | El Salvador                       |
| 29                  | Guinea                                  | 85  | Sao Tome and Principe             |
| 30                  | Guinean (Republic of Guinea-<br>Bissau) | 86  | Kingdom of Esvatini;              |
| 31                  | Honduras                                | 87  | Seychelles                        |
| 32                  | Grenada                                 | 88  | Senegal                           |
| 33                  | Dominican (Dominica)                    | 89  | Saint Vincent and the Grenadines  |
| Kyiv City,<br>01054 | Dominican (Dominican<br>Republic)       | 90  | Kittitian/Nevisian                |
| 35                  | Djibouti                                | 91  | St. Lucia                         |
| 36                  | Ecuador                                 | 92  | Saint Pierre And Miquelon         |
| 37                  | Equatorial Guinea                       | 93  | Sint Maarten                      |
| 38                  | Eritrea                                 | 94  | Somali                            |
| Odesa<br>City       | Ethiopia                                | 95  | Sudanese                          |
| 40                  | Egypt                                   | 96  | Surinamese                        |
| 41                  | Zaire                                   | 97  | Sierra Leone                      |
| 42                  | Zambia                                  | 98  | Tanzania                          |
| 43                  | Western Sahara                          | 99  | Turks and Caicos Islands (UK)     |
| 44                  | Zimbabwe                                | 100 | Togo                              |
| 45                  | Cape Verdean                            | 101 | Trinidad & Tobago                 |
| 46                  | Cameroon                                | 102 | Tunisian                          |
| 47                  | Kenya                                   | 103 | Uganda                            |
| 48                  | Colombia                                | 104 | Uruguay                           |
| 49                  | Comoros                                 | 105 | Falkland Islands (Islas Malvinas) |



| 50                | Congo                           | 106 | French Guyana                |  |  |  |  |
|-------------------|---------------------------------|-----|------------------------------|--|--|--|--|
| 51                | Costa Rica                      | 107 | French Antilles              |  |  |  |  |
| 52                | Cote d'Ivoire                   | 108 | Central African Republic     |  |  |  |  |
| 53, Odesa<br>City | Cuban                           | 109 | Chad                         |  |  |  |  |
| 54                | Curação                         | 110 | Chile                        |  |  |  |  |
| 55                | Lesotho                         | 111 | Jamaica                      |  |  |  |  |
| 56                | Liberia                         |     |                              |  |  |  |  |
| Australia /       | Australia / Oceania             |     |                              |  |  |  |  |
| 1                 | Australia                       | 15  | New Caledonia                |  |  |  |  |
| 2                 | American Samoa                  | 16  | Norfolk (AUS)                |  |  |  |  |
| 3                 | Antarctica                      | 17  | Cook Island                  |  |  |  |  |
| 4                 | Vanuatu                         | 18  | Chile/ EasterIsland          |  |  |  |  |
| 5                 | Guam                            | 19  | Christmas Island (Australia) |  |  |  |  |
| 6                 | Western Samoa                   | 20  | Palauan                      |  |  |  |  |
| 7                 | Kiribati                        | 21  | Pitcairn (UK)                |  |  |  |  |
| 8                 | Cocos (Keeling) Islands         | 22  | Solomon Islands              |  |  |  |  |
| 9                 | Marshall Islands                | 23  | Tokelau (Union)              |  |  |  |  |
| 10                | Midway Islands                  | 24  | Tongan                       |  |  |  |  |
| 11                | Micronesia, Federated States of | 25  | Tuvalu                       |  |  |  |  |
| 12                | Nauruan                         | 26  | Wallis and Futuna, islands   |  |  |  |  |
| 13                | Niue                            | 27  | Fijian                       |  |  |  |  |
| 14                | New Zealand                     | 28  | French Polynesia             |  |  |  |  |

**NOTE!** International shipments of all types have been suspended to Yemen due to hostilities.



# Appendix D. Accompanying Documentation for EMS Shipments

| LING UKRAIN  UKROSHIALUB  CUSTOMS DECLARATION  MUTHA DEKNAPALIS   |                                | CN 23 EM:  Item No. (barcode if any) Ne відправлення (штриховий код. якщо є)  EA 060 000 060 UA |  |                                       |  |  |   |  |
|---|--------------------------------|---|--|---------------------------------------|--|--|---|--|
| SENDER / BIДПРАВНИК   |                                |   |  |                                       | ADDRESSEE / AДPECAT  |  |   |  |
| Name / FOP Vasilieva Anastasia<br>м'я, прізвище (найменування)  | Ivanovna                       | (if any)  | Sender's customs reference<br>(if any) / Митне посилання<br>відправника (якщо є) |                                       | Name / Elon Mask<br>Ім'я, прізвище (найменування)                  |  |   |  |
| Street / Вулиця Franka 21   |                                | -4.1  | may cy   | Street / By                           | /лиця  | krusovice strt 56, a   | арр 45  |  |
| Postcode /<br>Поштовий індекс 08436   | City /<br>MicTo                | Stov  | piahy  | Postcode /<br>Поштовий індекс 103 00  |  | City / Prague  |   |  |
| Country / Країна  | Ukrain                         | e   |  | Country /                             | Країна   |  | Czechia   |  |
| Contact number /<br>№ телефону +380671231234  | Email /<br>Електрон            | Vasia@<br>нна пошта   | gmail.com  |                                       | Contact number /<br>№ телефону                                     |  | Email / test@test.com<br>Електронна пошта   |  |
| Detailed description of contents /<br>Докладний опис вкладення  |                                | Quantity /  | Net weight /<br>Bara нетто   | Value /<br>Вартість                   | For commercial items only /<br>Тільки для комерційних відправників |  | Importer's reference (if any) (tax code/VAT no./Importer<br>code) (optional)/ Реквізити імпортера (якщо є)<br>(ІПН/ПДВ/індекс імпортера) (якщо є) |  |
| Activity of the Straight III  |                                |   |  | Бартіств                              | HS tariff number /<br>Код ТНЗЕД                                    | Country of origin<br>of goods / Країна<br>походження товарів | Importer's telephone/<br>№ телефону/факсу/е-  | / fax/ e-mail (if known) /<br>-mail імпортера (якщо відомий) |
| Shirt/ Сорочка  |                                | 4   | 0.02   | 50 USD                                | 1256   |  | ACCEPTANCE INFOR  | MATION /<br>ІРИЙМАННЯ  |
|   |                                |   |  |                                       |  |  | Item weight (in kg) /<br>Вага відправлення  |  |
|   |                                |   |  |                                       |  |  | Documents / Документи   | ■ Goods /<br>Товар   |
|   |                                |   |  |                                       |  |  | Postal fees / Пош   | гові збори   |
|   |                                |   | Total gross weight /<br>Загальна вага<br>брутто                                  | Total Value /<br>Загальна<br>вартість |  |  | Insurance / CTpaxy  | /вання   |
| Category of item: / Gift / Documents /  | Commerc                        | ial 🖂 Returned  | 2.0 kg   | 50 USD<br>Explanation: /              | Пояснення:   |  | Total / Загальна с  | ума плати  |
| категорія — Подарунок — документи<br>відправлення :   | samples/<br>Комерцій<br>зразок | товару  | ення   |                                       |  |  | Office / Поштове в  | зідділення   |
| Comments: (e.g.: goods subject to quarantine, sanitary/phytosanitary inspection or other restrictions) /<br>Примітки: (напр., товар, що підлягає карантину/санітарному, фітосанітарному контролю або інші обмеження)  |                                |   |  |                                       |  | Date / Дата  |   |  |
| Licence /Certificate /Invoice /   |                                |   |  |                                       |  | Time /Час  | _:  |  |
| Certificate /   Certificate /   Ceptublicate /   Ceptublicate /   Ceptublicate /   Ceptublicate /   No(s), of licence(s) /   No(s), of certificate(s) /   No (s), of certificate(s) / |                                |   |  |                                       | Рахунок<br>No(s). of invoice /<br>№ рахунка                        |  |   | TION /<br>COCTABKY   |
| LIABILITY / ВІДПОВІДАЛЬНІСТЬ  |                                |   |  |                                       |  | Date / Дата  |   |  |
| I certify that the particulars given in the customs declaration are correct and that this item does not contain any dangerous article or articles prohibited by legislation or by postal or customs regulations/  |                                |   |  |                                       |  | Time / 4ac:  |   |  |
| Я підтверджую, що відомості, зазначені в даній митній декларації, є достовірними і що в цьому відправленні не міститься ніяки:<br>небезпечних або заборонених законодавством або поштовою чи митною регламентацією предметів  |                                |   |  |                                       |  | X<br>Person name /<br>lм'я, прізвище особи                   |   |  |
| Date and signature / Дата та підпис відправ   | ника (обов                     | язково)   |  |                                       |  |  | Signature / Підпис  | 0.000,000,000,000  |



# Appendix E. Destination countries that do not use postal codes

| ISO code | Country name                    | ISO code | Country name                     |
|----------|---------------------------------|----------|----------------------------------|
| AO       | Angola                          | MR       | Mauritania                       |
| AG.      | Antigua and Barbuda             | МО       | MACAO, CHINA                     |
| AW       | Aruba                           | ML       | Small                            |
| BS.      | Bahamian                        | TZ       | United Republic of Tanzania      |
| BZ\$     | Belizean                        | AE       | United Arab Emirates             |
| BJ       | Benin                           | HM:      | Heard Island and McDonald Island |
| Во       | Bolivia                         | CK       | Cook Islands                     |
| BW       | Botswana                        | PA       | Panama                           |
| BF       | Burkinabe                       | SS       | South Sudan                      |
| Bi       | Burundi                         | CG       | Republic of Congo                |
| VU       | Vanuatu                         | Ci       | Republic of Côte d'Ivoire        |
| Um       | U.S. Outlying Islands           | RW       | Rwanda                           |
| Gh.      | Ghana                           | ST       | São Tomé & Príncipe              |
| GY       | Guyanese (Guyana)               | SC       | Seychelles                       |
| hk       | Hong Kong S.A.R., China         | kn       | St. Kitts & Nevis                |
| GD       | Grenada                         | LC       | St. Lucia                        |
| GM       | Gambia                          | sy       | Syrian Arab Republic             |
| CD       | Democratic Republic of Congo    | SX       | Sint Maarten                     |
| TL       | Democratic Republic of East     | SB       | Solomon Islander                 |
| DJ       | Djibouti                        | SO       | Somali                           |
| DM       | Dominican (Dominica)            | SR       | Suriname                         |
| GQ       | Equatorial Guinea               | SL       | Sierra Leone                     |
| ER       | Eritrea                         | TK       | Tokelau                          |
| YE       | Yemeni                          | до       | Tonga                            |
| ZM       | Zambia                          | TV       | Tuvalu                           |
| ZW       | Zimbabwe                        | UG       | Uganda                           |
| IE       | Ireland                         | FJ       | Fijian                           |
| CM       | Cameroon                        | CF       | Central African Republic         |
| QA       | Qatar                           | □ Td     | Chad                             |
| Km       | Comoros                         | JM       | Jamaica                          |
| KP       | Democratic People's Republic of | ML       | Small                            |
| CW       | Curaçao                         | TZ       | United Republic of Tanzania      |
| LR       | Liberia                         | AE       | United Arab Emirates             |
| LY       | Libyan                          | HM:      | Heard Island and McDonald Island |



# Story of change

#### New in version of 25.09.2017:

- 1. In Shipment International data, the "addressForReturnId" parameter is deleted the return delivery of the shipment, instead of it, "returnAddressId" is used.
- 2. Added parameter "deliveryDate" estimated date of delivery of the shipment.
- 3. Created restrictions on length, limit sizes for letters, parcels, small package, international shipment with declared value: Any party not exceeding 60 cm, and the sum of all measurements not exceeding 90 cm. For rolls: the sum of the length and double diameter of the rolls should not exceed 104 cm, and the largest dimension is 90 cm.
- 4. In Shipment International data, the parameter "onlyPrintedIssues" is added only printed editions for parcels on the DL address label, C6 is printed as the Imprimes mark.
- 5. Changed tariffs for the calculation of parcels weighing more than 10 kg.
- 6. In Shipment added the ability to delete shipment items (parcel item)
- 7. Shipment deleted toreturntosender option
- 8. Added the ability to print all required PDF forms for the created shipment.  $\$  {url}/international/shipments/{ShipmentUuid}/forms?token={token}

#### New in version 26.10.2017:

- 1. Shipment, international data if w2D=true, withDeliveryNotification must be true
- 2. Shipment Group, deleted counterpartyUuid parameter
- 3. Added PDF form for CP95 +CN 29bis cash on delivery form. Available at: {url}/international/shipments/{ShipmentUuid}/cp95\_cn29?token={token}
- Added PDF form for CN07 "Notice of Delivery" service form. Available at:  ${url}/international/shipments/{ShipmentUuid}/cn07?token={token}$
- 4. Shipment, the changed limit dimensions if the shipment bulky bulky:true, the largest side does not exceed 200 cm, and the sum of the length does not exceed 300 cm.
- 5. Client, added parameter nameEn, firstNameEn, lastNameEn

#### New in version 17.11.2017:

- 2. PDF form 103 for group shipments has been deleted, instead of it, form 103a is used, the endpoint for receiving form 103 forms form 103a

#### New in version of 28.11.2017:

- 1. Added new form cn 22 for small packages and international shipments with declared value with the ability to choose the size of A5 and A6  $\ullet$  (url)/international/shipments/{shipmentUuid}/cn22?token={token}&size=SIZE\_A5. {url}/international/shipments/{shipmentUuid}/cn22?token={token}&size=SIZE\_A6
- 2. Added the ability to receive all shapes with the ability to choose the size of A5 and A6, only for small packages and international shipments with declared value {url}/international/shipments/{shipmentUuid}/forms?token={token}&size=SIZE\_A5

#### New in version 18.12.2017:

- 1. Shipment option "recommended" has been removed, instead InternationalData added parameter "tracked" (mail from BKI)
- 2. Added new restrictions on international shipments for more details see here
- 3. Shipment in categoryType added type SALE\_OF\_GOODS sale of goods



#### New in version of 03.01.2018:

- 1. Changed tariffs for international shipments
- 2. If there are registered shipments in the group, "status": "REGISTERED", it is not possible to add shipments to the group.
- 3. In Shipment, the status parameter has been transferred to the body of the lifecycle parameter, now: "lifecycle": {"status": "CREATED", "statusDate": "2018-01-02T 11:18:33"}.
- 4. DiscountPerClient replaced with discount

#### New in version 18.01.2018:

- 1. The "type" parameter, the client type, has been added to the Client. After the next update, the "individual" parameter will be deleted.
- 2. Parameter check added to Client: "tin" (tin)
- 3. In Shipment, "categoryType": "Other" was replaced with "MIXED\_CONTENT".

#### New in version from 01.02.2018:

- 1. Added endpoint for country restrictions.
- 2. Changed tariffs for MVP with declared value
- 3. Added endpoint for receiving CN22 form for small packages in 100\*100 format

#### New in version from 01.02.2018:

1. The "foreignStreetHouseApartment" field has been added to the address to fill in the address in one line after indicating the country and city.

#### New in version from 01.03.2018:

1. Added the ability to print CN22 forms for parcels.

#### New in version of 29.03.2018:

- 1. Address, added endpoint for getting the name of the country of the created address in English  $\{url\}/addresses/\{addressId\}/countryNameInLatin$
- 2. Consighment, consignment module added country Azerbaijan
- 3. "recipientAddressId" must be one of the recipient's addresses
- 4. Updated Form 103
- 5. Discounts, added fields "applicableToCountries" discount is intended for the country, "applicableToPackageTypes" discount is intended for the type of packaging.

#### New in version of 29.03.2018:

- 1. Shipment Group has added the ability to bulk add shipments to the group using BKI.
- 2. In Shipment Discount, the "applicableToAllDeliveryTypes" field is added if the discount applies to all shipping types.
- 3. In Shipment, the "nonCashPayment" field has been deleted.
- 4. In Shipment Added validation for "parcelItems" in international shipments, for parcels with the type PARCEL, banner, SMALL\_BAG, DECLARED\_value

Also fields: description, quantity, value, weight, currencyCode - are required.

#### New in version of 21.04.2018:

- 1. In Shipment, the ability to create shipments in a group of shipments has been removed by specifying the uuid of the group of shipments.
- 2. In Shipment, the discount object was replaced with an array of discounts consisting of discount objects
- 3. Added request to create shipment in **POST** group {url}/shipment-groups/{shipmentGroupUuid}/shipments?token={token}



#### New in version of 21.06.2018:

- 1. In Shipment, the avia field is replaced with the transportType field, in which one of two values can be specified: GROUND or AVIA.
- 2. For shipments with the INTERNATIONAL\_consignment type, the consignment mark is added on the forms DL, C6, CN22(A6, A5, 10x10), CN23, CP71.

#### New in version of 05.07.2018:

- 1. The packageType field has been added to the shipment group, only shipments with the same packageType can be added to the shipment group, for example, only parcels can be added to one shipment group. When creating groups, you must specify the type of package that will be added to the group.
- 2. A new endpoint has been added to retrieve the latest version of the {url}/international-doc documentation.

#### New in version of 04.09.2018:

- 1. Added an endpoint for receiving shipments, the price of which was changed in the department for the specified period.
- 2. Added the priceChangedInPostOffice field to the shipment
- 3. Added an example of creating an international letter type shipment.

#### New in version 26.09.2018:

1. Changed the format of displaying an array of Discount objects.

#### New in version 18.10.2018:

- 1. Added a restriction for the client.name field:
- name should not be more than 60 characters;
- special characters cannot be entered in the field;
- added a filter of abbreviations MFO, USREOU, USREOU, tin, Inn, R/R, R/R;
- you cannot enter more than 6 digits in a row in the field.
- 2. Parameter &showDeclaredPrice for Form 103a changed to &hideDeclaredPrice=1/0
- 3. Added an additional size parameter for printing DL and C6 forms.

#### New in version of 07.12.2018:

- 1. For Client, the firstNameEn, lastNameEn, nameEn fields have been deleted.
- 2. Added the latinName field for the Client.
- 3. Added the senderAddressId field for Shipment.
- 4. For the Client, the individual field was deleted and the personalDataApproved field was added.
- 5. Added tin validation when creating a client with the "PRIVATE\_ENTREPRENEUR" type.
- 6. Added validation of the USREOU when creating a client with the "COMPANY" type.
- 7. Phone number verification has been added for Sender.
- 8. Added sections of documentation for working with the calculation service.
- 10. When creating an address, the created and lastModified fields are added the date of creation and change of the address, respectively.
- 11. The format of displaying the address in Shipment has changed.
- 12. Added endpoints to verify the correctness of entering a phone number.

#### New in version of 17.04.2019:

- 1. The bank name was added to the TFP3 form and the TFP3 (better quality) template was updated.
- 2. Added the ability to receive printed forms for shipments by BKI.
- 3. The template of the CH22 A6 form has been changed the length of the sendTo and sendFrom blocks has been increased.



4. The name of the country Swaziland (English. Swaziland was changed to the Kingdom of Eswatini. Kingdom of Sewatini.

#### New in version of 26.06.2019:

- 1. The location of the recipient's address has been changed on CN22 A5 forms.
- 2. The directFlight field has been added to the shipment (internationalData). The CN22 form adds a capital "E" designation for this shipment type.
- 3. For the daysForReturn (internationalData) field, the default value is 30 days.
- 4. Updated Section 8, changed the URI for printing accompanying documents.

#### New in version of 07.08.2019:

- 1. Added requests to receive accompanying documentation for a group of shipments.
- 2. For the form CN23 and CP71, the font in the street line is enlarged.
- 3. For the Client, a description of the current account in IBAN format has been added.
- 4. Added the isBankAccountIban field for the Client.

#### New in version of 15.10.2019:

- 1. Added <u>section</u> with information on export+ shipments.
- 2. Added request to print accompanying documentation for Export+ shipment.
- 3. Annex D provides an example of the supporting documentation for the Export+ shipment.
- 4. A new INTERNATIONAL\_EXPORT\_PLUS value has been added to type.
- 5. Added <u>latinName</u> and name fields to parcelItems.
- 6. Added the spaceDimensionsSum field to shipment.
- 7. Added exportPlus to shipment.
- 8. Added the MIXED\_CONTENT value to the categoryType field.
- 9. A table with updated consignment rates has been added to Appendix E.

#### New in version of 20.12.2019:

- 1. Annex B amends tariffs for small packages and parcels weighing more than 10 kg.
- 2. The name of the country "Macedonia" is corrected to "Republic of North Macedonia".
- Removed description of fragile, forFragile, priceFragile, fragileAviaParcelAllowed, fragileGroundParcelAllowed fields.
- 4. If a prepayment is specified for a shipment with a DECLARED VALUE (DECLARED\_VALUE), it cannot be created in Russia.
- 5. Added an example of getting the city and state by index to the Departure Export+ section.

#### New in version dated 24.01.2020:

1. The description of the bankAccount field was changed, the bankCode and isBankAccountIban field were deleted. The current account of the client is indicated only in IBAN format.

#### New in version 12.02.2020:

1. Information on the tariffs for courier air delivery of consignment shipments to Moldova has been added to the Consignment section.

#### New in version of 08.04.2020:

- 1. Declared value cannot be greater than the sum of the parcelitem.value fields.
- 2. The created field has been added to the shipment group.

#### New in version 22.04.2020:

1. The size of 10x10 is prohibited for printing the DL form. For CN23, the Redirect to address below field has been removed.

#### New in version 30.06.2020:

- 1. Tariffs for the calculation of international shipments of the type of small package, parcel and MPV with declared value have been changed, the calculation of the share with VAT for delivery only on the territory of Ukraine has been changed (Appendix B).
- 2. The deliveryPriceUa and with\_vat fields are given for the shipment (a description of the calculation of the share with VAT for delivery only on the territory of Ukraine).



3. Changed examples of creating a parcel and a small package, preliminary calculation of the cost of the shipment.

#### New in version 10.07.2020:

1. For an international letter, the possibility of printing a DL form with a size of 10x10 has been added – the request parameter SIZE 10x10.

#### New in version 13.07.2020:

1. For Form 103, the calculation of the VAT amount has been changed.

#### New in version 17.08.2020:

- 1. Delivery of international shipments of all types is suspended to Yemen due to hostilities.
- 2. An example of calculating a large shipment (parcel) with a length of more than 71 cm and a description of the parameter in calculationDescription. priceOversize rate has been added to Section 4.

#### New in version dated 31.08.2020:

- 1. Section 9 added requests for receiving shipment labels with the PARCEL type a separate shipment and all shipments from the group.
- 2. The VAT amount field has been removed from Form 103 for international letters and parcels.
- 3. For the small package and the parcel on the form CN22 (10[10]), the total value of the customs declaration is added.

#### New in version 22.09.2020:

- 1. The international field is removed from the shipment.
- 2. In Section 3, the name (customer name) parameter has been removed from 6 consecutive numbers.
- 3. In Section 6, the example of creating and calculating the cost of consignment was changed (the deliveryPriceUA field was added the cost of delivery within the territory of Ukraine). Changed the table in Appendix E.

#### New in version 09.12.2020:

- 1. The parcel.width and parcel.height fields must be specified in the request for creating a shipment.
- 2. The postPay field must be null or  $\geq 1$ . Splitting of cash on delivery is not allowed for international shipments.

#### New in version 22.12.2020:

- 1. Changed tariffs for international shipments, Annex B and E.
- 2. A description of the isCommercial parameter is added to Section 7.2.

#### New in version dated 27.01.2021:

- 1. A new packageType: EMS has been added to the shipment.
- 2. An example of creating an EMS shipment is added to Section 4.
- 3. Section 9 is supplemented with requests for supporting documentation for EMS.
- 4. Annex E gives an example of the CN23 EMS form.

#### New in version dated 08.02.2021:

- 1. For EMS shipments max. parcelItems quantity 5.
- 2. The contentsType field for EMS shipments (goods or documents) has been added to parcel.
- 3. SALE\_OF\_GOODS sale of goods, cannot be specified for EMS.
- 4. For EMS shipments, the following weight restrictions have been added (documents up to 1 kg, goods up to 30 kg).

#### New in version dated 17.02.2021:

 $1. \ A \ method \ for \ obtaining \ a \ specified \ list \ of \ departure \ fields \ has \ been \ added \ to \ Section \ 4.$ 

#### New in version dated 26.02.2021:

- 1. To the description of calculating the cost of cosigning (calculationDescription), the parameter corier delivery is added the cost of courier delivery.
- 2. For INTERNATIONAL, INTERNATIONAL\_consignment and INTERNATIONAL\_EXPORT\_PLUS shipments, the shipping type must be W2W or D2W.

#### New in version dated 05.04.2021:

1. A list of words has been added to the parcelItems.latinName field, which is forbidden to specify in the attachment description.



#### New in version dated 26.04.2021:

- 1. The address.postcode field has become mandatory in addition to the countries specified in Appendix G.
- 2. The value of foreignStreetHouseApartment must not match the city field.
- 3. The customer's phone number should be from 3 to 25 characters, should not contain only the same numbers: it is forbidden to specify a format number 111111.

#### New in version dated 26.05.2021:

- 1. A description of the new field additionalInfoForCustoms additional information for customs has been added to InternationalData.
- 2. An example of obtaining a specific list of customer data for uuid is added to Section 3.
- 3. An example of receiving a specified list of shipment data by uuid or BKI is added to Section 4. Removed the previous method for getting the list of fields /sub.

#### New in version dated 28.11.2021:

1. For parcelItems.latinName added forbidden words item, cadeau. It is also forbidden to specify only numbers. A combination of text and numbers is allowed (e.g. Model of TOY 456789).

#### New in version dated 28.12.2021:

- 1. DECLARED value has been deleted.
- 2. Additional services withDeliveryNotification and w2d cannot be used for LETTER, Banderole, SMALL\_BAG, PARCEL, and EMS.
- 3. The categoryType and explanation field is required.
- 4. The hsCode field is the TNSED code. Must contain only digits (6 to 10 digits). If you specify the TNZED code, besure to specify the country of origin countryOfOrigin.
- 5. If the additionalInfoForCustoms field is filled in, you cannot specify a gift in the category Type (gift) field.
- 6. Added currency GBP Pound Sterling

#### New in version dated 27.04.2022:

- 1. The formula for calculating the maximum sizes for parcels and EMS has been changed.
- 2. Deleted Export Plus section and information related to Export+ from other sections.

#### New in version dated 20.05.2022:

- 1. Added Section 9 with a description of the courier fence for international shipments.
- 2. The pickingByCourier field has been added to InternationalData for ordering a courier fence.
- 3. An example of checking the availability of a delivery route between two indexes has been added to Section

#### New in version dated 10.07.2022:

1. Updated the description of the parcelItems.latinName field.

#### New in version dated 21.12.2022:

- 1. Annexes B1-B3 deleted.
- 2. Annex B-1, updated examples of receiving restrictions on sending to the country according to its ISO code.
- 3. The declaredByEK10 field has been added to InternationalData.

#### New in version dated 09.01.2023:

1. The parcelItems.hsCode field has become mandatory.

#### New in version dated 10.03.2023:

1. Added a new PRIME shipment type.

#### New in version 02.05.2023:

- 1.  $INTERNATIONAL\_consignment$  has closed the ability to create shipments with postPay > 0.
- 2. An example of a request to Receive TNZED codes by product name is added to Section 4.



#### New in version dated 01.07.2023:

- 1. Removed Section 5 Consignment (service is no longer provided).
- 2. Removed the BANDEROLE type (the service is no longer provided).
- 3. The opportunity to issue parcels with cash on delivery is closed.
- 4. Annex B1 Restrictions on shipments by country are transferred to Section 9 and supplemented by new methods for checking restrictions applicable to the country or type of shipment.
- 5. Appendix D. Tariffs for consignments of the Consignment type have been deleted.
- 6. Ground delivery is open for international letters (LETTER).



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