



УКРПОШТА
ГОЛОВНА ПОШТА КРАЇНИ

Documentation Address Classifier



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This document is not a final version and is subject to change without prior notice. The developer is not responsible for the use of outdated versions of the document.

1. API request format

You can access the API by using **authorization bearer**.

Authorization bearer must be obtained in the annex after signing the contract.

The **authorization bearer** shall be transmitted in the request header in the **Authorization** parameter.

To access the service, the same **bearer** is used as for registration of shipments.

The request consists of a list of required parameters

```
curl -X {query_type} --header 'Authorization: Bearer  
{bearer_Uuid}' --header 'Accept: application/json'  
https://www.ukrposhta.ua/{appname}/{request}
```

- ▶ {query_type} – method: GET
- ▶ Header: 'Authorization: Bearer {bearer_Uuid}' – the **authorization bearer** parameter for authorization;
- ▶ Header: 'Accept: application/json' – an additional parameter for receiving a response in json format. The default is –text/xml.
- ▶ {app-name} – address-classifier-ws
- ▶ {request} – is the endpoint of the API request. For more details see the documentation.

An example request is as follows:

```
curl -X GET --header 'Authorization: Bearer 11111111-2222-3333-  
aaaa-bcdef1234567' --header 'Accept: application/json'  
'https://www.ukrposhta.ua/address-classifier-  
ws/get_postoffices_by_postindex?pi=01001'
```

Note. To work with the address classifier it is important to specify Url in the format with **www**: `https://www.ukrposhta.ua/...`

1. Creating an address

Summary. To create a sender's or recipient's address with API, it's important to know what postcode the client's address is served by. Knowing the region (oblast), district (rayon), city, street and house number, you should make a few requests to the address classifier and receive the code of the delivery zone – postcode. This postcode should be specified when creating the address.

Table 1 gives unique fields list that each of the requests in this section returns.

Table 1. Response body parameters. Searching postcode by the address

Parameter	Type	Description
Region (oblast)		
REGION_ID	Number	Region ID
REGION_UA	String	Name of the region in Ukrainian
REGION_EN	String	Name of the region in English
REGION_RU	String	Name of the region in Russian
REGION_KOATUU	Number	Region's KOATUU (Classification of Objects of the Administrative-Territorial System of Ukraine) code
District (rayon)		
DISTRICT_EN	String	Name of the district in English
REGION_UA	String	Name of the region in Ukrainian
REGION_EN	String	Name of the region in English
DISTRICT_UA	String	Name of the district in Ukrainian
DISTRICT_ID	Number	District ID
REGION_RU	String	Name of the region in Russian
DISTRICT_RU	String	Name of the district in Russian
DISTRICT_KOATUU	Number	District's KOATUU (Classification of Objects of the Administrative-Territorial System of Ukraine) code
Locality		
CITY_EN	String	Name of locality in English
CITYTYPE_RU	String	Type of locality in Russian
CITY_RU	String	Name of locality in Russian
OwnOf	String	The village council to which locality belongs
NAME_UA	String	Record type in Ukrainian, e.g. «Активний запит» ("Active request")
OLDCITY_EN	String	Old locality name in English (before renaming)
SHORTCITYTYPE_RU	String	Abbreviated type of locality in Russian
CITY_ID	Number	Locality ID
OLDCITY_RU	String	Old locality name in Russian (before renaming)
SHORTCITYTYPE_EN	String	Abbreviated type of locality in English
CITYTYPE_EN	String	Type of locality in English
SHORTCITYTYPE_UA	String	Abbreviated type of locality in Ukrainian
CITY_UA	String	Name of locality in Ukrainian
CITYTYPE_UA	String	Type of locality
OLDCITY_UA	String	Old locality name in Ukrainian (before renaming)

CITY_KOATUU	Number	Locality's KOATUU (Locality ID according to the Classification of Objects of the Administrative-Territorial System of Ukraine)
POPULATION	Number	Number of inhabitants in the locality, people
Street		
STREET_EN	String	Street name in English
STREET_UA	String	Street name in Ukrainian
STREETTYPE_EN	String	Street type in English
STREET_ID	Number	Street ID
STREETTYPE_UA	String	Street type in Ukrainian
STREET_RU	String	Street name in Russian
STREETTYPE_RU	String	Street type in Russian
SHORTSTREETTYPE_RU	String	Abbreviated street type in Russian
SHORTSTREETTYPE_EN	String	Abbreviated street type in English
SHORTSTREETTYPE_UA	String	Abbreviated street type in Ukrainian
OLDSTREET_UA	String	Previous street name in Ukrainian
OLDSTREET_EN	String	Previous street name in English
OLDSTREET_RU	String	Previous street name in Russian
Address		
POSTCODE	String	Delivery area code
HOUSENUMBER_UA	String	House number

1.1. Receiving information on the region by name

Allows to get a list of regions and search by part of the name.

Parameters sent in the request:

- 🔗 region_name – name of the region;
- 🔗 region_name_en – name of the region in English.

GET Request

URI: /get_regions_by_region_ua?region_name={region_name}®ion_name_en={region_name_en}

Response

Response code: 200

```
<Entries>
  <Entry>
    <REGION_ID>5</REGION_ID>
    <REGION_UA>Донецька</REGION_UA>
    <REGION_EN>Donetska</REGION_EN>
    <REGION_KOATUU>1400000000</REGION_KOATUU>
    <REGION_RU>Донецкая</REGION_RU>
  </Entry>
</Entries>
```

1.2. Receiving a list of districts by region ID and district name

Allows to get a list of districts and search by part of the name.

Parameters sent in the request:

- 👉 region_id – region ID;
- 👉 district_ua – name of the district.

GET Request

URI:/get_districts_by_region_id_and_district_ua?region_id={id}&district_ua={district}

Response

Response code: 200

```
<Entry>
  <REGION_ID>10</REGION_ID>
  <DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
  <REGION_UA>Київ</REGION_UA>
  <REGION_EN>Kyiv</REGION_EN>
  <DISTRICT_KOATUU>3220200000</DISTRICT_KOATUU>
  <DISTRICT_UA>Київ (місто)</DISTRICT_UA>
  <DISTRICT_ID>581</DISTRICT_ID>
  <REGION_KOATUU>8000000000</REGION_KOATUU>
  <DISTRICT_KOATUU>8000000000</DISTRICT_KOATUU>
  <REGION_RU>Киев</REGION_RU>
  <DISTRICT_RU>Киев (город)</DISTRICT_RU>
</Entry>
```

1.3. Receiving locality by region ID, district ID and name of the locality

Allows to get a list of localities and search by part of the name.

Parameters sent in the request:

- 👉 district_id – district ID;
- 👉 region_id – region ID;
- 👉 city_ua – name of the locality in Ukrainian;
- 👉 koatuu – KOATUU code.

GET Request

URI:/get_city_by_region_id_and_district_id_and_city_ua?district_id={districtId}®ion_id={regionId}&city_ua={cityUa}&koatuu={koatuuCode}

Response

Response code: 200

```
<Entries>
  <Entry>
    <REGION_ID>10</REGION_ID>
    <POPULATION>2827400</POPULATION>
    <DISTRICT_ID>581</DISTRICT_ID>
    <CITY_RU>Киев</CITY_RU>
    <DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
    <REGION_EN>Kyiv</REGION_EN>
    <OLDCITY_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
    <SHORTCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  </Entry>
</Entries>
```

```
<CITYTYPE_UA>місто</CITYTYPE_UA>
<OLDCITY_UA xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_EN>Kyiv</CITY_EN>
<CITYTYPE_RU>Город</CITYTYPE_RU>
<CITY_KOATUU>8000000000</CITY_KOATUU>
<REGION_RU>Киев</REGION_RU>
<NAME_UA>Активнийзапис</NAME_UA>
<REGION_UA>Київ</REGION_UA>
<OLDCITY_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<SHORTCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_ID>1</CITY_ID>
<DISTRICT_UA>Київ (місто)</DISTRICT_UA>
<CITYTYPE_EN>City</CITYTYPE_EN>
<SHORTCITYTYPE_UA>м.</SHORTCITYTYPE_UA>
<CITY_UA>Київ</CITY_UA>
<OWNOF xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<DISTRICT_RU>Киев (город)</DISTRICT_RU>
</Entry>
</Entries>
```

1.3.1. Receiving locality by KOATUU code

Allows to get locality by KOATUU code.

Parameters sent in the request:

- 👉 koatuu – – locality's KOATUU code.

GET Request

URI:/get_city_by_region_id_and_district_id_and_city_ua?koatuu={koatuuCode}

Response

Response code: 200

```
<Entries>
<Entry>
  <REGION_ID>5</REGION_ID>
  <POPULATION>67</POPULATION>
  <DISTRICT_ID>107</DISTRICT_ID>
  <LONGITUDE>37.5066423</LONGITUDE>
  <CITY_RU>Евгеньевка</CITY_RU>
  <DISTRICT_EN>Pokrovskiy</DISTRICT_EN>
  <REGION_EN>Donetska</REGION_EN>
  <OLDCITY_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  <SHORTCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  <CITYTYPE_UA>Село</CITYTYPE_UA>
  <OLDCITY_UA xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  <CITY_EN>Yevhenivka</CITY_EN>
  <CITYTYPE_RU>Село</CITYTYPE_RU>
  <CITY_KOATUU>1422781604</CITY_KOATUU>
  <REGION_RU>Донецкая</REGION_RU>
  <NAME_UA>Активнийзапис</NAME_UA>
  <REGION_UA>Донецька</REGION_UA>
```

```

<OLDCITY_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<SHORTCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_ID>20550</CITY_ID>
<DISTRICT_UA>Покровський</DISTRICT_UA>
<CITYTYPE_EN>Village</CITYTYPE_EN>
<SHORTCITYTYPE_UA>с.</SHORTCITYTYPE_UA>
<LATTITUDE>48.2232825</LATTITUDE>
<CITY_UA>Євренівка</CITY_UA>
<OWNOF xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<DISTRICT_RU>Покровский</DISTRICT_RU>
</Entry>
</Entries>

```

1.4. Receiving street by region id, district id, locality id and street name

Allows to get list of streets of the locality with detailed information on district and region, and also to search by part of the name.

Parameters sent in the request:

- 👉 district_id – district ID;
- 👉 region_id – region ID;
- 👉 city_id – locality ID;
- 👉 street_ua – name of the street in Ukrainian.

GET Request

```

URI:/get_street_by_region_id_and_district_id_and_city_id_and_street_ua?region_id={regionId}
&district_id={districtId}&city_id={cityId}&street_ua={street}

```

Response

Response code: 200

```

<Entries>
<Entry>
<REGION_ID>10</REGION_ID>
<CITY_EN>Kyiv</CITY_EN>
<STREET_EN>Khreshchatyk</STREET_EN>
<DISTRICT_ID>581</DISTRICT_ID>
<REGION_RU>Киев</REGION_RU>
<CITY_RU>Киев</CITY_RU>
<STREET_UA>Хрещатик</STREET_UA>
<DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
<REGION_UA>Київ</REGION_UA>
<REGION_EN>Kyiv</REGION_EN>
<STREETTYPE_EN>street</STREETTYPE_EN>
<STREET_ID>355383</STREET_ID>
<CITY_ID>1</CITY_ID>
<DISTRICT_UA>Київ (місто)</DISTRICT_UA>
<STREETTYPE_UA>вулиця</STREETTYPE_UA>
<STREET_RU />
<CITY_UA>Київ</CITY_UA>
<STREETTYPE_RU>улиця</STREETTYPE_RU>
<OLDSTREET_UA xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:nil="true"/>
<OLDSTREET_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:nil="true"/>

```



```
<OLDSTREET_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:nil="true"/>
<DISTRICT_RU>Київ (город)</DISTRICT_RU>
<SHORTSTREETTYPE_RU />
<SHORTSTREETTYPE_EN />
<SHORTSTREETTYPE_UA>вул.</SHORTSTREETTYPE_UA>
</Entry>
</Entries>
```

1.5. Receiving postcode (house address) by street ID

Allows to get a list of houses on the street and to search by street ID.

Parameters sent in the request:

- 👉 street_id – street ID *;
 - 👉 housenumber – house number.
- * required

GET Request

URI:/get_addr_house_by_street_id?street_id={streetId}&housenumber={houseNumber}

Response

Response code: 200

```
<Entries>
<Entry>
  <STREET_ID>477600</STREET_ID>
  <POSTCODE>02088</POSTCODE>
  <HOUSENUMBER_UA>3</HOUSENUMBER_UA>
</Entry>
</Entries>
```

1.6. Checking whether the postcode belong to the courier delivery service (CDS) area

Allows to check whether the postcode is in the courier delivery service area.

Parameters sent in the request:

- 👉 postindex – postoffice index to be checked;

GET Request

URI:/get_courierarea_by_postindex?postindex=02223

Response

Response code: 200

```
<Entry>
  <IS_COURIERAREA>1</IS_COURIERAREA>
  <postindex>02223</postindex>
</Entry>
```

IS_COURIERAREA = 1 – the postcode is in the CDS area.

2. Post office

Summary. Post office (PO) is designated to serve individuals and legal entities and to accept, deliver and hand over shipments. There are stationary post office (SPO) – located at a permanent address and mobile post offices (MPO) – serves several localities according to agreed schedule and routes. Each post office can have several delivery points.

Table 2.1. Response body parameters. Post Office

Parameter	Type	Description
POLOCK_EN	String	The post office interlock code description in English
TYPE_SHORT	String	Abbreviated type of post office
POREGION_ID	Number (Int)	ID of the region where the post office is located
POSTINDEX	Number (Int)	Post office zip code
MEREZA_NUMBER	Number (Int)	Record number at the AS network (service that stores information on addresses and their servicing post offices)
POLOCK_UA	String	Interlock code description in Ukrainian
ID	Number (Int)	Post office unique ID
POSTREET_ID	Number (Int)	ID of the street where the post office is located
PO_LONG	String	Full description, name of the post office
PDCITY_UA	String	The locality of the service area in Ukrainian
POLOCK_RU	String	Interlock code description in Russian
PO_SHORT	String	Abbreviated description, name of the post office
LOCK_RU	String	Interlock code description in Russian
TYPE_LONG	String	Full type of post office
TYPE_ACRONYM	String	Abbreviated marking of the post office type
PARENT_ID	Number (Int)	ID of post office to which the PO found by zip code belongs
TECHINDEX	Number (Int)	Technological zip code in the network (internal)
PDCITY_ID	Number (Int)	ID of locality in service area
ADDRESS	String	Post office address
PODISTRICT_ID	Number (Int)	ID of the post office district
LOCK_EN	String	Interlock code description in English
PDOLDCITYNAME_EN	String	The old name of the locality in service area in English
PDCITY_EN	String	Locality in the service area in English
PHONE	String	Post office telephone number
LONGITUDE	Number (Float)	Longitude of the post office

PDREGION_ID	Number (Int)	ID of the service area district
LOCK_UA	String	Interlock code description in Ukrainian
ISVPZ	Number (Int)	Post office characteristics (post office can also be the sorting one)
PDOLDCITYNAME_UA	String	The old name of the locality in service area in Ukrainian
LOCK_CODE	Number (Int)	Characteristics of the blocked post office (0 – active record, 65535 – blocked)
PDOLDCITYNAME_RU	String	The old name of the locality in service area in Russian
POCITY_ID	Number (Int)	Post office locality ID
PDCITY_RU	String	the locality in service area in Russian
PDDISTRICT_ID	Number (Int)	ID of the post office service area district
LATTITUDE	Number (Float)	Latitude of the post office
PO_CODE	Number	Post office code
IS_NODISTRICT	Number (Int)	Possibility of the post office delivery <ul style="list-style-type: none"> ➤ 0 – it is possible to perform delivery to post office ➤ 1 – post office without delivery
PDCITYTYPE_UA	String	Delivery area locality type in Ukrainian
PDCITYTYPE_EN	String	Delivery area locality type in English
PDCITYTYPE_RU	String	Delivery area locality type in Russian
SHORTPDCITYTYPE_UA	String	Abbreviated delivery area locality type in Ukrainian
SHORTPDCITYTYPE_EN	String	Abbreviated delivery area locality type in English
SHORTPDCITYTYPE_RU	String	Abbreviated delivery area locality type in Russian

2.1. Receiving post offices by post office index

Allows to get information about the post office with possibility to search by post office zip code.

Parameters sent in the request:

- 👉 pi* – zip code (zip code of post office);
- 👉 pc – postal code (zip code of postal address);
- 👉 poCityId – locality ID;
- 👉 poDistrictId – district ID;
- 👉 poStreetId – street ID;
- 👉 poRegionId – region ID;
- 👉 pdCityId – locality additional ID;
- 👉 pdDistrictId – district additional ID;
- 👉 pdRegionId – region additional ID.

* required

GET Request

URI:/get_postoffices_by_postindex?pi={postIndex}

Response

Response code: 200

```
<Entries>
  <Entry>
    <POLOCK_EN>Active record</POLOCK_EN>
    <TYPE_SHORT>Міське відділення поштового зв'язку</TYPE_SHORT>
    <CITY_RU>Київ</CITY_RU>
    <POREGION_ID>10</POREGION_ID>
    <SHORTPDCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
    <DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
    <PDCITYTYPE_EN>City</PDCITYTYPE_EN>
    <POSTINDEX>01001</POSTINDEX>
    <SHORTCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
    <MEREZA NUMBER>33000000129124</MEREZA NUMBER>
    <POLOCK_UA>Активний запис</POLOCK_UA>
    <ID>13005</ID>
    <STREETTYPE_RU>улиця</STREETTYPE_RU>
    <CITYTYPE_UA>Місто</CITYTYPE_UA>
    <POSTREET_ID>355383</POSTREET_ID>
    <PO_LONG>Відділення поштового зв'язку № 1 м. Київ Київської міськ
ої дирекції</PO_LONG>
    <PDCITY_UA>Київ</PDCITY_UA>
    <POLOCK_RU>Активная запись</POLOCK_RU>
    <PO_SHORT>Київ 1</PO_SHORT>
    <LOCK_RU>Активная запись</LOCK_RU>
    <TYPE_LONG>МВПЗ</TYPE_LONG>
    <TYPE_ACRONYM>МВПЗ</TYPE_ACRONYM>
    <PARENT_ID>12005</PARENT_ID>
    <TECHINDEX>01001</TECHINDEX>
    <REGION_UA>Київ</REGION_UA>
    <PDCITY_ID>1</PDCITY_ID>
```

```
<PDCITYTYPE RU>Город</PDCITYTYPE RU>
<IS NODISTRICT>0</IS NODISTRICT>
<DISTRICT UA>Київ (місто)</DISTRICT UA>
<PO CODE>010010</PO CODE>
<ADDRESS>вул. Хрещатик, 22</ADDRESS>
<SHORTCITYTYPE UA>м.</SHORTCITYTYPE UA>
<PODISTRICT_ID>581</PODISTRICT_ID>
<LOCK_EN>Active record</LOCK_EN>
<PDOLDCITYNAME_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<POSTCODE>01001</POSTCODE>
<PDCITY_EN>Kyiv</PDCITY_EN>
<PHONE>044-230-08-38</PHONE>
<LONGITUDE>30.523063</LONGITUDE>
<STREET_UA>Хрещатик</STREET_UA>
<REGION_EN>Kyiv</REGION_EN>
<PDREGION_ID>10</PDREGION_ID>
<SHORTPDCITYTYPE_UA>м.</SHORTPDCITYTYPE_UA>
<STREETTYPE_UA>вулиця</STREETTYPE_UA>
<LOCK_UA>Активний запис</LOCK_UA>
<ISVPZ>1</ISVPZ>
<PDOLDCITYNAME_UA xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_EN>Kyiv</CITY_EN>
<STREET_EN>Khreshchatyk</STREET_EN>
<LOCK_CODE>0</LOCK_CODE>
<PDOLDCITYNAME_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITYTYPE RU>Город</CITYTYPE RU>
<REGION_RU>Киев</REGION_RU>
<POCITY_ID>1</POCITY_ID>
<PDCITY_RU>Киев</PDCITY_RU>
<RESTRICTED_ACCESS xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<PDCITYTYPE_UA>місто</PDCITYTYPE_UA>
<SHORTCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<SHORTPDCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<STREETTYPE_EN>street</STREETTYPE_EN>
<PDDISTRICT_ID>581</PDDISTRICT_ID>
<CITYTYPE_EN>City</CITYTYPE_EN>
<HOUSENUMBER>22</HOUSENUMBER>
<LATTITUDE>50.449855</LATTITUDE>
<STREET_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_UA>Київ</CITY_UA>
<DISTRICT_RU>Киев (город)</DISTRICT_RU>
</Entry>
</Entries>
```

2.2. Receiving the work schedule of the post office by zip code

Allows to get information about the post office work schedule with possibility to search by the post office zip code.

Table 2.2. Body parameters. Work schedule

Parameter	Type	Description
LOCK_REASON	String	The reason for blocking the record. For more details please see Annex A
DAYOFWEEK_UA	String	Working days in Ukrainian
POSTOFFICE_TYPE	String	Post office type. Can take values: <ul style="list-style-type: none"> ⬢ Directorate; ⬢ ВуПЗ – Postal service hub; ⬢ Main post office; ⬢ МВПЗ – City post office; ⬢ СВПЗ – Rural post office; ⬢ МППЗ – City postal service point; ⬢ ПВПЗ – Travelling post office; ⬢ МСВПЗ – City seasonal post office; ⬢ ЦОПП – Mail processing and transportation center; ⬢ ЦОП – Mail processing center; ⬢ ЦПП – Mail transportation center; ⬢ ЗВОП – Mail processing area hub; ⬢ РНОК – Regional training and health complex; ⬢ ВД – Production site; ⬢ СД – Insurance unit; ⬢ ЦехОП – Mail processing production hall; ⬢ ЦехПП – Mail transportation production hall; ⬢ ССВПЗ – Rural seasonal post office; ⬢ СППЗ – Rural postal service point; ⬢ ДОПП – Directorate for Processing and Transportation of Mail; ⬢ ЦПЗ – Postal service center; ⬢ Поштамт ЦПЗ – Main post office - Postal service center; ⬢ ЦОС – Customer service production hall; ⬢ ДКД – Courier delivery service unit; ⬢ ММПО – International Mail Exchange Office; ⬢ МСП – City special purpose postal service; ⬢ ЦВПЗ – Central post office; ⬢ ЦОКК – Client-companies service hall; ⬢ ТПС – Point of presence (settled); ⬢ Цех ОПП – Mail processing and transportation production hall; ⬢ ДВМ – “Personalized postage stamp” unit
INTERVALTYPE	String	The received time interval type. Can take values: <ul style="list-style-type: none"> ⬢ W - working hours; ⬢ D - break.
SHORTNAME	String	Abbreviated name of the post office
DAYOFWEEK_EN	String	Working days in English
POSTOFFICE_PARENT	String	Central post office ID
DAYOFWEEK_SHORTNAME_UA	String	Working days of the week, abbreviated

TTO	String	The post office closing hour
WORKCOMMENT	String	Comments on the post office work schedule
id	String	Post office ID
FULLNAME	String	Full name of the post office
TFROM	String	The post office opening hours
DAYOFWEEK_SHORTNAME_UA	String	Day of the week in Ukrainian, abbreviated
DAYOFWEEK_SHORTNAME_RU	String	Day of the week in Russian
DAYOFWEEK_NUMBER	Number	Day of the week number, Mon - 1

Parameters sent in the request:

- 👉 pc – delivery area code *;
- 👉 id – post office ID.

* required

GET Request

URI:/get_postoffices_openhours_by_postindex?pc={postcode}&id={postOfficeId}

Response

Response code: 200

```

<Entries>
  <Entry>
    <LOCK_REASON>Активнийзапис</LOCK_REASON>
    <DAYOFWEEK_UA>понеділок-неділя</DAYOFWEEK_UA>
    <POSTOFFICE_TYPE>МВПЗ</POSTOFFICE_TYPE>
    <INTERVALTYPE>W</INTERVALTYPE>
    <DAYOFWEEK_NUM>1</DAYOFWEEK_NUM>
    <LOCK_CODE>0</LOCK_CODE>
    <SHORTNAME>ВПЗ Київ 1</SHORTNAME>
    <POSTCODE>01001</POSTCODE>
    <DAYOFWEEK_EN>Monday-Sunday</DAYOFWEEK_EN>
    <POSTOFFICE_PARENT>9916</POSTOFFICE_PARENT>
    <DAYOFWEEK_SHORTNAME_UA>пн-вс</DAYOFWEEK_SHORTNAME_UA>
    <TTO>00:00</TTO>
    <WORKCOMMENT>постійний</WORKCOMMENT>
    <id>13005</id>
    <FULLNAME>Відділенняпоштовогозв'язку № 1 м.
    КиївЦентрупоштовогозв'язку №1
    Київськаміськадирекція</FULLNAME>
    <DAYOFWEEK_RU>понедельник-воскресенье</DAYOFWEEK_RU>
    <ISVPZ>1</ISVPZ>
    <TFROM>00:00</TFROM>
  </Entry>
</Entries>

```

2.2.1. Receiving information about the schedule of mobile post offices arrival to the locality

Allows to receive time when mobile post office is in the certain work area of the locality.

Note. If the post office is stationary one, you need to use the request to receive the work schedule of the PO.

Parameters sent in the request:

📍 postindex – zip code of the post office to which mobile post office is assigned

GET Request

URI:/get_postoffices_mobile_openhours_by_postindex?postindex={postindex}

Response

Response code: 200

```
<Entries>
  <Entry>
    <LOCK_REASON>Активний запис</LOCK_REASON>
    <DAYOFWEEK_UA>понеділок</DAYOFWEEK_UA>
    <POSTOFFICE_TYPE>ПВПЗ</POSTOFFICE_TYPE>
    <INTERVALTYPE>W</INTERVALTYPE>
    <LOCK_CODE>0</LOCK_CODE>
    <SHORTNAME>ПВПЗ 17 Київської міської</SHORTNAME>
    <POSTCODE>07201</POSTCODE>
    <DAYOFWEEK_EN>Monday</DAYOFWEEK_EN>
    <POSTOFFICE_PARENT>1723</POSTOFFICE_PARENT>
    <DAYOFWEEK_SHORTNAME_UA>пн</DAYOFWEEK_SHORTNAME_UA>
    <TTO>11:20</TTO>
    <CITY_ID>19470</CITY_ID>
    <CITY>Коленцівське</CITY>
    <WORKCOMMENT>постійний</WORKCOMMENT>
    <id>10494</id>
    <FULLNAME>
Пересувне відділення поштового зв'язку № 17 Центру поштового зв'язку
№ 4 смт Бородянка Київської міської дирекції
</FULLNAME>
    <DAYOFWEEK_RU>понедельник</DAYOFWEEK_RU>
    <ISVPZ>1</ISVPZ>
    <TFROM>11:00</TFROM>
  </Entry>
-----List of mobile post offices with their schedule-----
</Entries>
```


2.3. Receiving information about the nearest post offices by coordinates

Allows to get information about the nearest post office by the specified coordinates.

Table 2.3. Body parameters. The nearest post office

Parameter	Type	Description
CITYNAME	String	Name of locality where the post office is located
DISTANCE	Number (Int)	Distance to the nearest post office, km
ADDRESS	String	Post office address
ID	Number (Int)	Post office ID
POSTFILIALNAME	String	Branch name

Parameters sent in the request:

- 📍 lat – latitude, for example *50.450166**;
- 📍 long – longitude, for example *30.523307**;
- 📍 maxdistance – post office search radius in km *.

* required

GET Request

URI: /get_postoffices_by_geolocation?lat={latitude}&long={longitude}&maxdistance={maxDistance}

Response

Response code: 200

```
<Entries>
  <Entry>
    <CITYNAME>Київ</CITYNAME>
    <DISTANCE>43</DISTANCE>
    <LONGITUDE>30.523063</LONGITUDE>
    <ADDRESS>вул. Хрещатик, 22</ADDRESS>
    <POSTINDEX>01001</POSTINDEX>
    <ID>33000000129124</ID>
    <LATITUDE>50.449812</LATITUDE>
    <POSTFILIALNAME>ВПЗ Київ 1</POSTFILIALNAME>
  </Entry>
</Entries>
```

2.4. Receiving information about post offices of the locality

Allows to get postal offices with possibility to search by locality, district or region ID.

Table 2.4. Body parameters

Parameter	Type	Description
CITYSHORTTYPE_UA	String	Abbreviated type of locality in Ukrainian
CITYSHORTTYPE_EN	String	Abbreviated type of locality in English
CITYSHORTTYPE_RU	String	Abbreviated type of locality in Russian
CITYTYPE_UA	String	Type of locality in Ukrainian
CITYTYPE_EN	String	Type of locality in English
CITYTYPE_RU	String	Type of locality in Russian
IS_CASH	Number	Possibility to withdraw cash
IS_DHL	Number	Possibility to send via DHL
IS_SMARTBOX	Number	Possibility to use the SMARTBOX service
PELPEREKAZY	Number	Urgent postal transfers
IS_FLAGMAN	Number	Flagship post office
POSTTERMINAL	Number	Possibility to pay for services by bank card (1)
IS_AUTOMATED	Number	Computer-automated post office (1)
IS_SECURITY	Number	Restricted access (1)
OLDSTREET_NAME	String	Previous name of the street

Parameters sent in the request:

- 👉 city_id – locality ID;
- 👉 district_id – district ID;
- 👉 region_id – region ID;
- 👉 postindex – post office zip code.

GET Request

```
URI:/get_postoffices_by_city_id?city_id={city_id}&district_id={district_id}&region_id={region_id}&postindex={postIndex}
```

Response

Response code: 200

```
<Entries>
  <Entry>
    <POSTTERMINAL>1</POSTTERMINAL>
    <DISTRICT_ID>581</DISTRICT_ID>
    <TYPE_SHORT>Міське відділення поштового зв'язку</TYPE_SHORT>
    <CITY_RU>Київ</CITY_RU>
```

```
<IS_CASH>0</IS_CASH>
<DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
<IS_SECURITY>0</IS_SECURITY>
<IS_SMARTBOX>1</IS_SMARTBOX>
<POSTINDEX>03026</POSTINDEX>
<SHORTCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<MEREZA_NUMBER>33000000071694</MEREZA_NUMBER>
<ID>9809</ID>
<STREETTYPE_RU>улиця</STREETTYPE_RU>
<CITYTYPE_UA>Місто</CITYTYPE_UA>
<PO_LONG>Відділення поштового зв'язку №26 м. Київ Київської міської
дирекції</PO_LONG>
<PO_SHORT>Київ 26</PO_SHORT>
<PELPEREKAZY>1</PELPEREKAZY>
<LOCK_RU>Активнаязапись</LOCK_RU>
<TYPE_LONG>МВПЗ</TYPE_LONG>
<TYPE_ACRONYM>МВПЗ</TYPE_ACRONYM>
<PARENT_ID>12005</PARENT_ID>
<TECHINDEX>03026</TECHINDEX>
<REGION_UA>Київ</REGION_UA>
<IS_FLAGMAN>0</IS_FLAGMAN>
<DISTRICT_UA>Київ (місто)</DISTRICT_UA>
<ADDRESS>вул. Заболотного Академіка, 37</ADDRESS>
<SHORTCITYTYPE_UA>м.</SHORTCITYTYPE_UA>
<REGION_ID>10</REGION_ID>
<LOCK_EN>Active record</LOCK_EN>
<PHONE>067-548-69-16</PHONE>
<LONGITUDE>30.545475</LONGITUDE>
<STREET_UA>ЗаболотногоАкадеміка</STREET_UA>
<REGION_EN>Kyiv</REGION_EN>
<IS_AUTOMATED>1</IS_AUTOMATED>
<STREETTYPE_UA>вулиця</STREETTYPE_UA>
<LOCK_UA>Активнийзапис</LOCK_UA>
<ISVPZ>1</ISVPZ>
<CITY_EN>Kyiv</CITY_EN>
<STREET_EN>ZabolotnohoAkademika</STREET_EN>
<LOCK_CODE>0</LOCK_CODE>
<CITYTYPE_RU>Город</CITYTYPE_RU>
<REGION_RU>Киев</REGION_RU>
<SHORTCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<STREETTYPE_EN>street</STREETTYPE_EN>
<CITY_ID>1</CITY_ID>
<CITYTYPE_EN>City</CITYTYPE_EN>
<HOUSENUMBER>37</HOUSENUMBER>
<LATTITUDE>50.34345</LATTITUDE>
<STREET_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
<CITY_UA>Київ</CITY_UA>
<IS_DHL>0</IS_DHL>
<DISTRICT_RU>Киев (город)</DISTRICT_RU>
</Entry>
</Entries>
```

2.4.1. Receiving information about the post office by zip code

GET Request

URI:/get_postoffices_by_city_id?postindex={postIndex}

Response

Response code: 200

```
<Entry>
  <POSTTERMINAL>1</POSTTERMINAL>
  <DISTRICT_ID>581</DISTRICT_ID>
  <TYPE_SHORT>Міське відділення поштового зв'язку</TYPE_SHORT>
  <CITY_RU>Київ</CITY_RU>
  <IS_CASH>1</IS_CASH>
  <DISTRICT_EN>Kyiv (city)</DISTRICT_EN>
  <IS_SECURITY>0</IS_SECURITY>
  <IS_SMARTBOX>1</IS_SMARTBOX>
  <POSTINDEX>01001</POSTINDEX>
  <SHORTCITYTYPE_EN xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  <MEREZA_NUMBER>33000000129124</MEREZA_NUMBER>
  <ID>13005</ID>
  <STREETTYPE_RU>улиця</STREETTYPE_RU>
  <CITYTYPE_UA>Місто</CITYTYPE_UA>
  <PO_LONG>Відділення поштового зв'язку № 1 м. Київ Київської міської
дирекції</PO_LONG>
  <PO_SHORT>ВПЗ Київ 1 Київської міської дирекції АТ "Укрпошта"
</PO_SHORT>
  <PELPEREKAZY>1</PELPEREKAZY>
  <LOCK_RU>Активнаязапись</LOCK_RU>
  <TYPE_LONG>МВПЗ</TYPE_LONG>
  <TYPE_ACRONYM>МВПЗ</TYPE_ACRONYM>
  <PARENT_ID>12005</PARENT_ID>
  <TECHINDEX>01001</TECHINDEX>
  <REGION_UA>Київ</REGION_UA>
  <IS_FLAGMAN>1</IS_FLAGMAN>
  <DISTRICT_UA>Київ (місто)</DISTRICT_UA>
  <ADDRESS>вул. Хрещатик, 22</ADDRESS>
  <SHORTCITYTYPE_UA>м.</SHORTCITYTYPE_UA>
  <REGION_ID>10</REGION_ID>
  <LOCK_EN>Active record</LOCK_EN>
  <PHONE>044-230-08-38</PHONE>
  <LONGITUDE>30.523063</LONGITUDE>
  <STREET_UA>Хрещатик</STREET_UA>
  <REGION_EN>Kyiv</REGION_EN>
  <IS_AUTOMATED>1</IS_AUTOMATED>
  <STREETTYPE_UA>вулиця</STREETTYPE_UA>
  <LOCK_UA>Активнийзапис</LOCK_UA>
  <ISVPZ>1</ISVPZ>
  <CITY_EN>Kyiv</CITY_EN>
  <STREET_EN>Khreshchatyk</STREET_EN>
  <LOCK_CODE>0</LOCK_CODE>
  <CITYTYPE_RU>Город</CITYTYPE_RU>
  <REGION_RU>Київ</REGION_RU>
  <SHORTCITYTYPE_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:nil="true"/>
  <STREETTYPE_EN>street</STREETTYPE_EN>
  <CITY_ID>1</CITY_ID>
  <CITYTYPE_EN>City</CITYTYPE_EN>
  <HOUSENUMBER>22</HOUSENUMBER>
  <LATTITUDE>50.449855</LATTITUDE>
```

```
<STREET_RU xmlns:xsi="http://www.w3.org/2001/XMLSchema-  
instance" xsi:nil="true"/>  
<CITY_UA>Київ</CITY_UA>  
<IS_DHL>1</IS_DHL>  
<DISTRICT_RU>Київ (город)</DISTRICT_RU>  
</Entry>
```

2.5. Receiving information about the locality by postcode

Allows to get information in different languages about region, district and locality by the post code.

Parameters sent in the request:

- 👉 Postcode – code of the delivery area (zip code of the specified address)*;
- 👉 lang – language

* required

GET Request

URI:/get_city_details_by_postcode?postcode={postcode}&lang={language}

Response

Response code: 200

```
<Entries>  
<Entry>  
<REGION_ID>10</REGION_ID>  
<DISTRICT_NAME>Київ (місто)</DISTRICT_NAME>  
<CITY_ID>1</CITY_ID>  
<REGION_NAME>Київ</REGION_NAME>  
<POSTCODE>01001</POSTCODE>  
<DISTRICT_ID>581</DISTRICT_ID>  
<CITY_NAME>Київ</CITY_NAME>  
<CITYTYPE_NAME>м</CITYTYPE_NAME>  
<OLDSTREET_NAME xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
xsi:nil="true"/>  
<OLDCITY_NAME xmlns:xsi="http://www.w3.org/2001/XMLSchema-  
instance" xsi:nil="true"/>  
<CITYTYPE_ID>1</CITYTYPE_ID>  
</Entry>  
</Entries>
```

2.6. Receiving address information by postcode

Allows to get information in different languages about an address by the postcode.

Parameters sent in the request:

- 👉 postcode – delivery area code (zip code of the specified address)*;
- 👉 language – language (EN, RU, UA (by default))

* required

GET Request

URI:/get_address_by_postcode?postcode={postcode}&lang={language}

Response


Response code: 200

```
<Entries>
  <Entry>
    <REGION_ID>10</REGION_ID>
    <REGION_NAME>Київ</REGION_NAME>
    <DISTRICT_ID>581</DISTRICT_ID>
    <DISTRICT_NAME>Київ (місто)</DISTRICT_NAME>
    <CITY_ID>1</CITY_ID>
    <CITY_NAME>Київ</CITY_NAME>
    <CITYTYPE_ID>1</CITYTYPE_ID>
    <CITYTYPE_NAME>м</CITYTYPE_NAME>
    <STREET_ID>355383</STREET_ID>
    <STREET_NAME>Хрещатик</STREET_NAME>
    <STREETTYPE_ID>po1</STREETTYPE_ID>
    <STREETTYPE_NAME>вулиця</STREETTYPE_NAME>
    <HOUSENUMBER>4</HOUSENUMBER>
    <POSTCODE>01001</POSTCODE>
    <OLDCITY_NAME xmlns:xsi=>http://www.w3.org/2001/XMLSchema-
instance>xsi:nil=>true</>
    <OLDSTREET_NAME xmlns:xsi=>http://www.w3.org/2001/XMLSchema-
instance>xsi:nil=>true</>
    <SHORTSTREETTYPE_NAME>вул.</SHORTSTREETTYPE_NAME>
  </Entry>
</Entries>
```

2.7. Receiving information about delivery area code by locality ID

Allows to get delivery area code by locality ID.

Parameters sent in the request:

 city_id – locality ID *

* required

GET Request

URI:/get_postcode_by_city_id?city_id={city_id}

Response

Response code: 200

```
<Entries>
  <Entry>
    <CITY_ID>123</CITY_ID>
    <POSTCODE>78102</POSTCODE>
  </Entry>
  <Entry>
    <CITY_ID>123</CITY_ID>
    <POSTCODE>78103</POSTCODE>
  </Entry>
</Entries>
```

2.8. Receiving post offices by locality KOATUU (Classification of Objects of the Administrative-Territorial System of Ukraine) code

Allows you to get a list of post offices of the locality by KOATUU code.

Parameters sent in the request:

- city_koatuu – KOATUU code.

GET Request

```
URI:/get_postoffices_by_postcode_cityid_cityvpzid?city_koatuu=3210600000
```

Response

Response code: 200

```
<Entry>
  <LOCK_EN>Active record</LOCK_EN>
  <CITY_UA_VPZ>Бровари</CITY_UA_VPZ>
  <POSTTERMINAL>1</POSTTERMINAL>
  <POSTOFFICE_UA>07400 Бровари</POSTOFFICE_UA>
  <POSTCODE>07400</POSTCODE>
  <ISAUTOMATED>1</ISAUTOMATED>
  <PHONE>045-945-14-99</PHONE>
  <LONGITUDE>30.791449</LONGITUDE>
  <STREET_UA_VPZ>вул. Гагаріна, 20</STREET_UA_VPZ>
  <POSTOFFICE_ID>12480</POSTOFFICE_ID>
  <LOCK_UA>Активний запис</LOCK_UA>
  <CITY_UA_TYPE>м.</CITY_UA_TYPE>
  <LOCK_CODE>0</LOCK_CODE>
  <CITY_VPZ_ID>5374</CITY_VPZ_ID>
  <CITY_KOATUU>3210600000</CITY_KOATUU>
  <STREET_ID_VPZ>433623</STREET_ID_VPZ>
  <LOCK_RU>Активная запись</LOCK_RU>
  <CITY_VPZ_KOATUU>3210600000</CITY_VPZ_KOATUU>
  <TYPE_ACRONYM>МВПЗ</TYPE_ACRONYM>
  <TYPE_LONG>Міське відділення поштового зв'язку</TYPE_LONG>
  <TYPE_ID>5</TYPE_ID>
  <CITY_ID>5374</CITY_ID>
  <HOUSENUMBER>20</HOUSENUMBER>
  <LATTITUDE>50.51013</LATTITUDE>
  <CITY_UA>Бровари</CITY_UA>
</Entry>
```

-----List of post offices-----

```
<Entry>
  <LOCK_EN>Active record</LOCK_EN>
  <CITY_UA_VPZ>Бровари</CITY_UA_VPZ>
  <POSTTERMINAL>1</POSTTERMINAL>
  <POSTOFFICE_UA>07401 Бровари</POSTOFFICE_UA>
  <POSTCODE>07401</POSTCODE>
  <ISAUTOMATED>1</ISAUTOMATED>
  <PHONE>045-944-03-64</PHONE>
```

```
<LONGITUDE>30.771455</LONGITUDE>
<STREET_UA_VPZ>вул. Ярослава Мудрого, 2</STREET_UA_VPZ>
<POSTOFFICE_ID>12481</POSTOFFICE_ID>
<LOCK_UA>Активний запис</LOCK_UA>
<CITY_UA_TYPE>м.</CITY_UA_TYPE>
<LOCK_CODE>0</LOCK_CODE>
<CITY_VPZ_ID>5374</CITY_VPZ_ID>
<CITY_KOATUU>3210600000</CITY_KOATUU>
<STREET ID VPZ>448903</STREET ID VPZ>
<LOCK_RU>Активная запись</LOCK_RU>
<CITY_VPZ_KOATUU>3210600000</CITY_VPZ_KOATUU>
<TYPE_ACRONYM>МВПЗ</TYPE_ACRONYM>
<TYPE_LONG>Міське відділення поштового зв'язку</TYPE_LONG>
<TYPE_ID>5</TYPE_ID>
<CITY_ID>5374</CITY_ID>
<HOUSENUMBER>2</HOUSENUMBER>
<LATTITUDE>50.498723</LATTITUDE>
<CITY_UA>Бровари</CITY_UA>
</Entry>
```


3. Search for information by name

The address classifier allows you to search for information about the district, locality and street by their full or partial name.

3.1. Receiving information on the district by its name

Allows to get information about the district by its full or partial name in different languages with an ability of fuzzy search.

Parameters sent in the request:

- 👉 region_id – region ID *;
- 👉 district_name – district name (or part of it, if fuzzy = 1)*;
- 👉 lang – language selected for search (EN, RU, UA)*;
- 👉 fuzzy – use the fuzzy search function *.

* required

GET Request

```
URI:/get_district_by_name?region_id={region_id}&district_name={district_name}&lang={EN}&fuzzy={usefuzzyserch}
```

Response

Response code: 200

```
<Entries>
  <Entry>
    <REGION_ID>11</REGION_ID>
    <DISTRICT_NAME>Броварський</DISTRICT_NAME>
    <REGION_NAME>Київська</REGION_NAME>
    <DISTRICT_ID>209</DISTRICT_ID>
  </Entry>
</Entries>
```

3.2. Receiving information about the city by its name

Allows to get information about the city by its full or partial name in different languages with an ability of fuzzy search.

Parameters sent in the request:

- 👉 region_id – region ID *;
- 👉 district_id – district ID *;
- 👉 city_name – city (locality) name (or part of it, if fuzzy = 1)*;
- 👉 lang – language selected for search (EN, RU, UA)*;
- 👉 fuzzy – use the fuzzy search function *.

* required

GET Request

```
URI:/get_city_by_name?region_id={region_id}&district_id={district_id}&city_name={city_name}&lang={EN}&fuzzy={usefuzzyserch}
```

Response

Response code: 200

```
<Entries>
  <Entry>
    <REGION_ID>1</REGION_ID>
    <DISTRICT_NAME>Барський</DISTRICT_NAME>
    <CITY_ID>653</CITY_ID>
    <REGION_NAME>Вінницька</REGION_NAME>
    <DISTRICT_ID>19</DISTRICT_ID>
    <CITY_NAME>Грабівці</CITY_NAME>
    <CITYTYPE_NAME>с</CITYTYPE_NAME>
    <OLDCITY_NAME>Червоне</OLDCITY_NAME>
    <CITYTYPE_ID>2</CITYTYPE_ID>
  </Entry>
</Entries>
```

3.3. Receiving information about the street by its name

Allows to get information about the street by its full or partial name in different languages with an ability of fuzzy search.

Parameters sent in the request:

- city_id – locality ID *;
- street_name – street name *;
- lang – language selected for search (EN, RU, UA)*;
- fuzzy – use the fuzzy search function *.

* required

GET Request

```
URI:/get_street_by_name?city_id={city_id}&street_name={street_name}&lang={EN}&fuzzy={usefuzzyserch}
```

Response

Response code: 200

```
<Entries>
  <Entry>
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    <STREETTYPE_NAME>вулиця</STREETTYPE_NAME>
    <STREETTYPE_ID>1</STREETTYPE_ID>
    <DISTRICT_ID>581</DISTRICT_ID>
    <OLDSTREET_NAME>Фрунзе</OLDSTREET_NAME>
    <SHORTSTREETTYPE_NAME>вул.</SHORTSTREETTYPE_NAME>
    <CITYTYPE_ID>1</CITYTYPE_ID>
    <DISTRICT_NAME>Київ (місто)</DISTRICT_NAME>
    <CITY_ID>1</CITY_ID>
    <STREET_ID>400329</STREET_ID>
    <REGION_NAME>Київ</REGION_NAME>
    <CITY_NAME>Київ</CITY_NAME>
    <CITYTYPE_NAME>м</CITYTYPE_NAME>
    <STREET_NAME>Кирилівська</STREET_NAME>
    <OLDCITY_NAME xmlns:xsi=>http://www.w3.org/2001/XMLSchema-
instance>xsi:nil=>true</>
  </Entry>
</Entries>
```

Annex A. Locked records and lock reason

Some records in the system are locked. It is not possible to create an address with API for such records because of the following lock reasons.

Interlock code	The reason for blocking the record
0	Active record
1	Temporarily occupied territories
2	Temporarily uncontrolled territories
3	Territories under control that are temporarily not functional
4	The related houses are absent
5	SC "Ukrposhta" without taking into account 1,2,3
65535	Record blocked
32768	Repairing work
32774	Quarantine

API Changes History

Date	Version	Description
21.02.2018	1	Documentation created
07.03.2018	2	A parameter to get the result in json format has been added. Input settings for services have been changed GET_POSTOFFICES_OPENHOURS_BY_POSTINDEX, GET_CITY_BY_REGION_ID_AND_DISTRICT_ID_AND_CITY_UA, GET_POSTOFFICES_BY_POSTINDEX
09.03.2018	3	Examples of request execution results have been added
16.03.2018	4	New fields have been added: PDOLDCITYNAME_UA, PDOLDCITYNAME_EN, PDOLDCITYNAME_RU to GET_POSTOFFICES_BY_POSTINDEX service
30.03.2018	5	New input parameter has been added: region_name_en to the service GET_REGIONS_BY_REGION_UA. A new service has been added GET_POSTOFFICES_BY_CITY_ID
03.04.2018	6	New input parameters have been added: district_id, region_id to the service GET_POSTOFFICES_BY_CITY_ID
24.04.2018	7	A new input parameter housenumber has been added to the service GET_ADDR_HOUSE_BY_STREET_ID
04.05.2018	8	New services have been added GET_CITY_DETAILS_BY_POSTCODE and GET_ADDRESS_BY_POSTCODE
24.05.2018	9	New services have been added GET_DISTRICT_BY_NAME, GET_CITY_BY_NAME, GET_STREET_BY_NAME
03.09.2018	2.0	The service is granted access without authorization. Request url has been changed.
06.12.2018	2.1	To the request GET_CITY_BY_REGION_ID_AND_DISTRICT_ID_AND_CITY_UA Field OwnOf has been added
24.06.2019	2.2	New fields have been added to services: <ul style="list-style-type: none"> ○ GET_STREET_BY_REGION_ID_AND_DISTRICT_ID_AND_CITY_ID_AND_STREET_UA, ○ GET_STREET_BY_NAME, ○ GET_CITY_BY_NAME, ○ GET_CITY_DETAILS_BY_POSTCODE ○ GET_ADDRESS_BY_POSTCODE
18.10.2019	3.0	<ol style="list-style-type: none"> 1. Document structure has been changed. Parameters description has been added. 2. A list of record blocking codes with description of the reason has been added to Annex A. 3. A request to obtain the address zip code by locality ID has been added. 4. Fields cityshorttype_ua, cityshorttype_en, cityshorttype_ru, citytype_ua, citytype_en, citytype_ru have been added to the request (response) to receive information about post offices of the locality.

18.02.2020	3.01	1. Request to obtain a schedule of the presence of mobile offices in the village (section 2.2.1) has been added.
02.03.2020	3.02	1. Parameters IS_CASH, IS_DHL, IS_SMARTBOX, pelperekazy have been added to the request get_postoffices_by_cityid.
16.03.2020	3.03	1. IS_FLAGMAN parameter has been added to the get_postoffices_by_cityid request.
10.04.2020	3.04	1. Code 32774 has been added to the list of branch lock codes in Annex A.
22.04.2020	3.05	1. Description of parameters CITY_KOATUU and POPULATION. has been added to Section 1 (get_city_by_region_id_and_district_id_and_city_ua) 2. Description of parameters POSTTERMINAL, IS_AUTOMATED, IS_SECURITY. has been added to section 2.4
20.05.2020	3.06	1. Field REGION_KOATUU has been added to the method GET_REGIONS_BY_REGION_UA (Section 1.1). 2. Field REGION_KOATUU and DISTRICT_KOATUU has been added to the method GET_DISTRICTS_BY_REGION_ID_AND_DISTRICT_UA (Section 1.2)
16.06.2020	3.07	Parameters OLDSTREET_UA, OLDSTREET_EN, OLDSTREET_RU, PO_CODE, IS_NODISTRICT, PDCITYTYPE_UA, PDCITYTYPE_EN, PDCITYTYPE_RU, SHORTPDCITYTYPE_UA, SHORTPDCITYTYPE_EN, SHORTPDCITYTYPE_RU, DAYOFWEEK_NUM description has been added OLDSTREET_NAME
03.11.2020	3.08	Example of searching for a locality by its KOATUU code has been added.
07.12.2020	3.09	An example of checking the zip code affiliation with the courier delivery service area has been added.
20.01.2021	3.10	To ensure stable operation of the url service it is necessary to specify in the format with www: https://www.ukrposhta.ua/address-classifier-ws