

Post Offices Search Recommendations



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1. Postcode search for the post office delivery

Let's consider the case when the shipment must be delivered to one of the post offices in Brovary city*.

* Since 2020, the city of Brovary is the administrative centre of Brovary district. However, according to the KOATUU classifier, Brovary is a city of regional subordination.

Post office search shall be performed as follows:

Region -> District -> City -> Post office

Note. The region and district are mandatory, because the name of the locality may coincide with another locality of the neighboring district or region, or even within the same district (please see the example in Annex 1).

The list of all post offices in the locality can be obtained in three ways:

- by the locality (city) ID (CITY_ID)
- by the KOATUU (Classification of Objects of the Administrative-Territorial System of Ukraine) code (CITY_KOATUU)
- or by the KATOTTG (Codifier of Administrative-Territorial units and Territories of Territorial Communities) code (CITY_KATOTTG)



Step 1. Region search

Let's find information about the region (oblast).

For the URI address classifier (please see the Address Classifier documentation):

https://www.ukrposhta.ua/address-classifier-ws/

Searching a region by its name





With the next request we will get information about the district.



Step 2. District search

Let's find information about the district (rayon).

Searching district by region ID and the district name

GET Request URI:/get_districts_by_region_id_and_district_ua?region_id=270&district_ua=Броварсь кий



The response will provide us with the District ID **DISTRICT_ID**.

With the next request we will get information about the locality.



Step 3. Locality search

Let's find information about the locality (city).

Searching locality by district ID and the locality name

GET Request URI:/get_city_by_region_id_and_district_id_and_city_ua?district_id=339&city_ua=Бровари

Response Response code: 200	
{ "Entries":{ "Entry":[
"REGION_ID": "270", "POPULATION": "106346", "DISTRICT_ID": "339", "LONGITUDE": "30.806183",	
<pre>"CITY_KATOTTG": "32060050010081797", "CITY_RU": "0", "DISTRICT_EN": "BROVARSKYI", "REGION_EN": "Kyivska", "OLDCITY_PU!!. mull</pre>	
"SHORTCITYTYPE_EN": null, "CITYTYPE_UA": "micto", "OLDCITY_UA": null, "NEW_DISTRICT_UA": null,	
"CITY_EN": "Brovary", "CITYTYPE_RU": null, "CITY_KOATUU": "3210600000", "REGION_RU": null, "NAME_HA": "AKINGUMA 22006"	
"REGION_UA": "Київська", "OLDCITY_EN": null, "SHORTCITYTYPE_RU": null, "CITY ID": "10952",	
"DISTRICT_UA": "Броварський", "CITYTYPE_EN": "City", "SHORTCITYTYPE_UA": "м.", "LATTITUDE": "50.510009", "CITY UA": "Бладари"	
СІТҮ_ОА : Бровари , "OWNOF": "Броварська", "DISTRICT_RU": "0" }	
} The response will provide us with the Locality ID CITY_ID, CITY_KOATUU or	

With the next request we will get information about the post office.



Step 4. Post office search

Let's find information about the post office in the locality (city).

Searching post offices by city ID

GET Request

URI:/get_postoffices_by_postcode_cityid_cityvpzid?city_id=10952 Response Response code: 200 { "Entries":{ "Entry":[{ "LOCK EN": "Active record", "CITY_UA_VPZ": "Бровари", "POSTTERMINAL": "0", "POSTOFFICE_UA": "07400 Бровари", "POSTCODE": "07400", "ISAUTOMATED": "1", "PHONE": "+380-800-300-545", "LONGITUDE": "30.79083", "CITY KATOTTG": "32060050010081797", "STREET_UA_VPZ": "вул. Героїв України, 20", "IS SECURITY": "0", "POSTOFFICE_ID": "2738" "POSTOFFICE_UA_DETAILS": null, "LOCK_UA": "Активний запис", "CITY_UA_TYPE": "m.", "CITY_VPZ_KATOTTG": "32060050010081797", "LOCK CODE": "0", "CITY_VPZ_ID": "10952", "CITY_KOATUU": "3210600000", "STREET ID VPZ": "201050", "LOCK RU": "Активная запись" "CITY VPZ KOATUU": "3210600000", "TYPE_ACRONYM": "МВПЗ", "TYPE_LONG": "Міське відділення поштового зв'язку", "TYPE_ID": "48", "CITY_ID": "10952" "HOUSENUMBER": "20", "LATTITUDE": "50.51027", "CITY UA": "Бровари" }, -----List of post offices-----{ "LOCK_EN": "Active record", "CITY_UA_VPZ": "Бровари", "POSTTERMINAL": "0", "POSTOFFICE UA": "07406 Бровари", "POSTCODE": "07406", "ISAUTOMATED": "1", "PHONE": "+380-800-300-545", "LONGITUDE": "30.796034", "CITY KATOTTG": "32060050010081797", "STREET_UA_VPZ": "вул. Петлюри Симона, 21", "IS_SECURITY": "0",



```
"POSTOFFICE ID": "290",
                "POSTOFFICE_UA_DETAILS": null,
                "LOCK_UA": "Активний запис",
                "CITY_UA_TYPE": "m."
                "CITY VPZ KATOTTG": "32060050010081797",
                "LOCK_CODE": "0",
                "CITY_VPZ_ID": "10952",
                "CITY_KOATUU": "3210600000",
                "STREET_ID_VPZ": "201060",
                "LOCK RU": "Активная запись",
                "CITY VPZ KOATUU": "3210600000",
                "TYPE ACRONYM": "MBII3",
                "TYPE LONG": "Міське відділення поштового зв'язку",
                "TYPE ID": "48",
                "CITY_ID": "10952"
                "HOUSENUMBER": "21",
                "LATTITUDE": "50.524341",
                "CITY UA": "Бровари"
            }
        ]
   }
}
```

In response for each of the post offices we will receive the field **POSTCODE** – zip code, which must be specified during the address creation.

Searching post offices by locality KOATUU code

```
GET Request
        URI:/get_postoffices_by_postcode_cityid_cityvpzid?city_koatuu=3210600000
                                     Response
                                Response code: 200
{
    "Entries":{
        "Entry":[
            {
                "LOCK EN": "Active record",
                "CITY UA VPZ": "Бровари",
                "POSTTERMINAL": "0",
                "POSTOFFICE_UA": "07400 Бровари",
                "POSTCODE": "07400",
                "ISAUTOMATED": "1",
                "PHONE": "+380-800-300-545",
                "LONGITUDE": "30.79083",
                "CITY KATOTTG": "32060050010081797",
                "STREET_UA_VPZ": "вул. Героїв України, 20",
                "IS_SECURITY": "0",
                "POSTOFFICE_ID": "2738"
                "POSTOFFICE_UA_DETAILS": null,
                "LOCK UA": "Активний запис",
                "CITY_UA_TYPE": "M."
                "CITY_VPZ_KATOTTG": "32060050010081797",
                "LOCK_CODE": "0",
                "CITY_VPZ_ID": "10952",
                "CITY_KOATUU": "3210600000",
```



In response for each of the post offices we will receive the field **POSTCODE** – zip code, which must be specified during the address creation.

Thus, the name of the city gives an opportunity to choose the nearest post office for a shipment delivery.

Note. In case of delivery with a mobile post office, the postcode search is made according to the procedure identical to the one used for the stationary post office.

Please note that the list of post offices may include post offices that are temporarily closed or closed-type post offices (operating within a closed institution, such as the Ministry of Foreign Affairs).

Temporarily closed post offices can be filtered using the LOCK_CODE field. All active records (open post offices) have LOCK_CODE = 0.

Closed-type post offices do not provide delivery to an address (..2D), but they can perform warehouse delivery (..2W) if the recipient is an employee of that closed institution or an employee of Ukrposhta at that post offices. Closed-type post offices can be filtered using the IS_SECURITY field, where IS_SECURITY = 1 for closed-type post offices and IS_SECURITY = 0 for regular post offices.

Searching for post offices using the KATOTTG code is done similarly to the KOATUU code, and the city_katottg parameter should be specified.

Searching post offices by locality KATOTTG code



The next section contains an example of searching a zip code for courier delivery.



2. Postcode search for courier delivery

If the full address of the recipient is known and you need to create a shipment of W2D or D2D type, you should find the postcode of the delivery zone, which serves this address (postcode field in the address creation request).

For example, let's search for the following address: 251 Kyivska str., Brovary, Kyiv region.

The search shall be conducted in the following order:

Region -> District -> City -> Street -> House

Note. Indication of region and district is mandatory, because the name of the locality may coincide with another locality of the neighboring district or region, or even within the same district (please see the example in Annex 1).

Step 1. Region search

Let's find information about the region (oblast).

Searching a region by its name



The response will provide us with the Region ID **REGION_ID**.

With the next request we will get information about the district.



Step 2. District search

Let's find information about the district (rayon).

Searching district by region ID and the district name

GET Request URI:/get_districts_by_region_id_and_district_ua?region_id=270&district_ua=Броварсь кий



The response will provide us with the District ID **DISTRICT_ID**.

With the next request we will get information about the locality.



Step 3. Locality search

Let's find information about the locality (city).

Searching locality by district ID and the locality name

GET Request URI:/get_city_by_region_id_and_district_id_and_city_ua?district_id=339&city_ua=Бровари Response Response code: 200 { «Entries»:{ «Entry»:[{ "REGION_ID": "270", "POPULATION": "106346", "DISTRICT_ID": "339", "LONGITUDE": "30.806183", "CITY KATOTTG": "32060050010081797", "CITY_RU": "0", "DISTRICT EN": "BROVARSKYI", "REGION_EN": "Kyivska", "OLDCITY_RU": null, "SHORTCITYTYPE_EN": null, "CITYTYPE_UA": "micto", "OLDCITY_UA": null, "NEW_DISTRICT_UA": null, "CITY_EN": "Brovary", "CITYTYPE_RU": null, "CITY_KOATUU": "3210600000", "REGION RU": null, "NAME_UA": "Активний запис", "REGION_UA": "Київська", "OLDCITY EN": null, "SHORTCITYTYPE_RU": null, 'CITY_ID": "10952", "DISTRICT_UA": "Броварський", "CITYTYPE_EN": "City", "SHORTCITYTYPE_UA": "M." "LATTITUDE": "50.510009", "CITY_UA": "Бровари", "OWNOF": "Броварська", "DISTRICT RU": "0" }] } } The response will provide us with the Locality ID CITY ID.

With the next request we will get information about the street.



Step 4. Street search

Let's find information about the street.

Searching street by locality ID and the street name

GET Request URI:/get_street_by_region_id_and_district_id_and_city_id_and_street_ua?city_id=10952&street _ua=Київська



With the next request we will get information about the house and postcode.



Step 5. House search

Let's find information about the house and the zip code which serves the house.

Searching house by street ID and the house number



The response will provide us the **POSTCODE**.

Thus, the house at the address 251 Kyivska str., Brovary, Kyiv region is served by the **postcode 07405**.

This postcode must be specified in the postcode field when creating the recipient's address.



}, {

"REGION ID": "273",

Annex 1. Localities with the identical names

Within one district there may exist several localities with the same name.

For example, village Lisove in Lviv region. Let's get information about the locality by region ID (273 - Lviv region) and the locality name "Lisove".

In the following example some fields of the response are not shown.

```
Searching locality by its name
                                       GET Request
  URI:/get_city_by_region_id_and_district_id_and_city_ua?&region_id=273&city_ua=Лicoвe
                                         Response
                                   Response code: 200
{
   "Entries": {
      "Entry": [
          {
             "REGION_ID": "273",
             "DISTRICT_ID": "361",
             "REGION_UA": "Львівсь́ка",
"CITY_ID": "15116",
              "DISTRICT_UA": "Червоноградський",
             "CITY UA": "Лісове",
             "OWNOF": "Великомостівська"
          },
          {
             "REGION_ID": "273",
             "DISTRICT_ID": "357",
             "REGION_UA": "Львівська",
              "CITY_ID": "13727",
              "DISTRICT UA": "Золочівський",
             "CITY_UA": "Лісове (Бродівський)",
             "OWNOF": "Бродівська"
          },
          {
             "REGION ID": "273",
             "DISTRICT ID": "357",
             "REGION_UA": "Львівська",
"CITY_ID": "13783",
             "DISTRICT_UA": "Золочівський",
              "CITY_UA": "Лісове (Буський)"
             "OWNOF": "Буська"
          },
          {
             "REGION ID": "273",
             "DISTRICT ID": "357",
             "REGION_UA": "Львівська",
"CITY_ID": "13784",
             "DISTRICT UA": "Золочівський"
             <mark>"CITY_UA": "Лісове (Буський)"</mark>
"OWNOF": "Буська"
```



}

```
"DISTRICT_ID": "357",
"REGION_UA": "Львівська",
"CITY_ID": "13782",
"DISTRICT_UA": "Золочівський",
"CITY_UA": "Лісове (Буський)",
"OWNOF": "Буська"
}
]
}
```

In Lviv region there are 5 localities with the name "Lisove". Moreover, 3 of them are located in the Buskiy district, but all of them belong to different village councils (OWNOF field): Velyki Mosty, Brodivske and Busk.

Each locality has a different CITY_ID. This must be taken into account when searching an address or post office.

Note. Localities in the same district with the same name may differ in type. For example, the town of Bar and the village of Bar of Bar district of Vinnitsa region. In this case the type of locality must be taken into account (CITYTYPE_UA).

A similar situation may also refer to the streets. For example, the Dniprovskii entrance, passage, boulevard and lane in Kharkiv city. Consider the type of the street (SHORTSTREETTYPE_UA or STREETTYPE_UA).



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