

Collection points, parcel pick-up stations (searchDivisions)

Method name:

```
public ArrayList<DivisionApiBean> searchDivisions(String cityIdRef,  
DivisionTypeEnum divisionType)  
throws MeestException;
```

The method is used to download a list of parcel collection points for the selected city. As a parameter it adopts the ID of the selected city or type of division.

Possible types:

DIVISION – division of Meest Express

DIVISION_PICKPOINT – collection point

POSTSTATION - parcel pick-up station

Object DivisionApiBean returns information on the city, region, street, geographical coordinates and special limits e.g. for parcel weight. Each of the points also has a unique number.

Field name	Field type	Required	Description
divisionIDRef	String		
descriptionUA	String	Y	Name of the city in Ukrainian
descriptionRU	String	N	Name of the city in Russian
regionDescriptionUA	String	Y	Name of the voivodeship in Ukrainian
regionDescriptionRU	String	N	Name of the voivodeship in Russian
regionDescriptionEN	String	N	Name of the voivodeship in English
districtDescriptionUA	String	Y	Name of the county in Ukrainian
districtDescriptionRU	String	N	Name of the county in Russian
districtDescriptionEN	String	N	Name of the county in English
cityDescriptionUA	String	Y	Name of the city in Ukrainian
cityDescriptionRU	String	N	Name of the city in Russian
cityDescriptionEN	String	N	Name of the city in English
streetTypeUA	String	Y	Type of street in Ukrainian
streetDescriptionUA	String	Y	Name of street in Ukrainian
streetTypeRU	String	N	Type of street in Russian
streetDescriptionRU	String	N	Name of street in Russian
streetDescriptionEN	String	N	Name of street in English
house	String	Y	House number
flat	String	N	Flat number
limitweight	String	Y	Limit of weight for a single parcel in a parcel pick-up station 0 - without weight limitations
divisionType	DivisionTypeEnum	Y	DIVISION (1) – division Meest Express DIVISION_PICKPOINT (2) –collection point POSTSTATION (3) - parcel locker MEEST_PARTNER_PICKUP_POINT_NP (5) - Nova Poshta point MEEST_PARTNER_PICKUP_POINT_UP (6) - UkrPoshta point
latitude	String	Y	Geographic Coordinates lat

longitude	String	Y	Geographic Coordinates lon
divisionCode	String	Y	Collection point code
payTypeCard	Boolean	Y	
payTypeCash	Boolean	Y	
terminalCash	Boolean	Y	

After version 2.7.5.9 is possibility of filtering by payType using boolean values true and false in request:

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:log="http://logic.meestgroup.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <log:searchDivisions>
      <!--Optional: cityIdRef - id for city for example method
searchCity-->
      <arg0></arg0>
      <!--Optional: division Type - for Example: DIVISION,
DIVISION_PICKPOINT, POSTSTATION, PICK_STATION,
MEEST_PARTNER_PICKUP_POINT_NP,
MEEST_PARTNER_PICKUP_POINT_UP-->
      <arg1></arg1>
      <!--Optional: payment helper,define additional argument for
filtering. Parameters can be true or false-->
      <arg2>
        <!--Optional:-->
        <cardPayType></cardPayType>
        <!--Optional:-->
        <cashPayType></cashPayType>
        <!--Optional:-->
        <terminalCash></terminalCash>
      </arg2>
    </log:searchDivisions>
  </soapenv:Body>
</soapenv:Envelope>
```

After version 3.0 is possibility of downloading points for other countries. If there 'll be no parameters the searching 'll return only point to Ukraine.

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:log="http://logic.meestgroup.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <log:searchDivisions>
      <!--Optional: cityIdRef - id for city for example method
searchCity-->
      <arg0></arg0>
      <!--Optional: division Type - for Example: DIVISION,
DIVISION_PICKPOINT, POSTSTATION, PICK_STATION,
MEEST_PARTNER_PICKUP_POINT_NP,
MEEST_PARTNER_PICKUP_POINT_UP-->
      <arg1></arg1>
      <!--Optional: payment helper,define additional argument for
filtering. Parameters can be true or false-->
      <arg2>
        <!--Optional:-->
        <cardPayType></cardPayType>
        <!--Optional:-->
        <cashPayType></cashPayType>
        <!--Optional:-->
        <terminalCash></terminalCash>
      </arg2>
      <!--Zero or more repetitions:-->
      <arg3>
        <!--Optional:-->
        <carrier>SPRINTER</carrier>
        <!--Optional:-->
        <country>HU</country>
      </arg3>
    </log:searchDivisions>
  </soapenv:Body>
</soapenv:Envelope>

```

Full list of visions is available at: <https://meest-express.com.ua/ua/karta-viddilen>