**Network description**

Network Description API refers to any information about the network.

- **Point detail**
  This operation returns the description for the actual stops on the network. This dataset contains the following information:
  - stop id;
  - stop name in French and Dutch;
  - the geolocation of the stop.

<table>
<thead>
<tr>
<th>Endpoint</th>
<th><a href="https://opendata-api.stib-mivb.be/NetworkDescription/1.0/PointDetail/%5C%7Bpoint">https://opendata-api.stib-mivb.be/NetworkDescription/1.0/PointDetail/\{point</a> id's}</th>
</tr>
</thead>
<tbody>
<tr>
<td>Method</td>
<td>GET</td>
</tr>
<tr>
<td>MimeType</td>
<td>application/json</td>
</tr>
<tr>
<td>Arguments</td>
<td>a comma separated list of point ids (a.k.a. stop ids), maximum 100 ids are allowed in the list</td>
</tr>
<tr>
<td>Returned value</td>
<td>an array of &quot;points&quot; and every point item contains the point id, the geolocation of the point and the name in French and Dutch.</td>
</tr>
</tbody>
</table>

1. **Sample of a request using Curl**
   ```bash
   ➢ curl -k -X GET --header "Accept: application/json" --header "Authorization: Bearer 30ca85ad55a0e3847728653e149e39a5" https://opendata-api.stib-mivb.be/NetworkDescription/1.0/PointDetail/8012
   ```

2. **Sample of a request using JQuery**
   ```javascript
   url: me.openDataBaseUrl + '/NetworkDescription/1.0/PointDetail/' + item.join('%2C'), // item is an array of id's, joined to get a comma separated list
   type: 'GET',
   error: function (xhr, textStatus)
   { // process error
   },
   beforeSend: function (xhr) { xhr.setRequestHeader('Accept', 'application/json'); xhr.setRequestHeader('Authorization', 'Bearer ' + me.apiToken); },
   success: function (data) {
   // process the result here
   console.log('Point detail : ' + data);
   },
   }// end of $.ajax({
   ```
3. **Sample of the returned value**

```json
{
    "gpsCoordinates": {
        "latitude": 50.849821,
        "longitude": 4.352486
    },
    "id": "8012",
    "name": {
        "fr": "DE BROUCKERE",
        "nl": "DE BROUCKERE"
    }
}
```

4. **Comments:**

   a. The stop names are provided in French and Dutch.

   b. The stop information is not changing constantly so it is not necessary to poll the service at a high frequency.

   c. It is recommended that you cache the data in your application for at least 1 day.

   d. The API throttling is limited to 20 requests per minute.