

# GLS ParcelShop finder with map – with SamedayPL

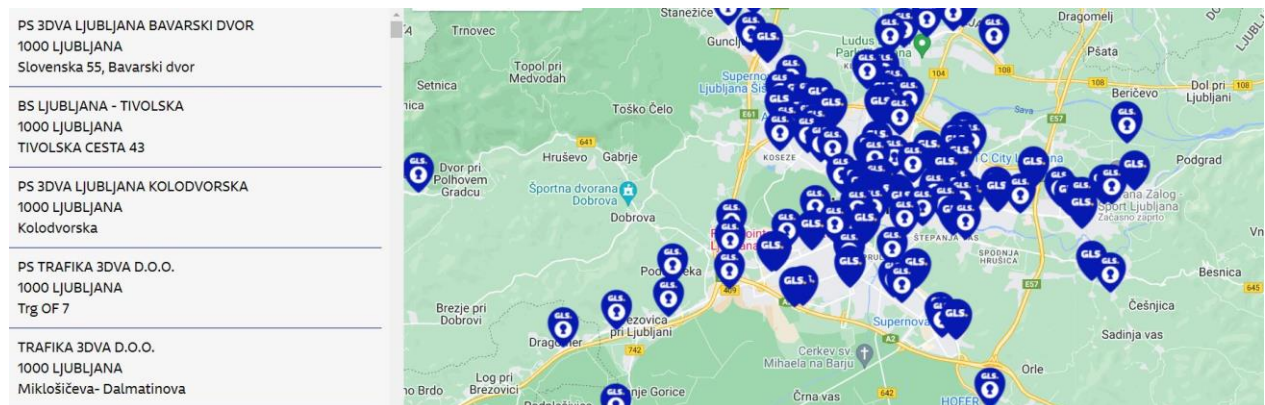
## Description

Used for searching, displaying and selecting parcelshops on webpage of GLS customer. It is a Javascript based on Google Maps.

## Functions

- It is possible to set initial address, around which address will be the map centered and based on this address will the plugin calculate distances – based on this distances will be the GLS ParcelShops sorted in the list
- It is possible to change this address dynamically
- ParcelShop can be selected from list and clicking on the map
- It is possible to search between displayed ParcelShops
- selecting a ParcelShop will fire an event, which can supply to the base page the ParcelShop ID and other data about selected ParcelShop

## PrintScreen



## Necessary scripts:

CSS: <http://online.gls-hungary.com/psmap/default.css>

JQuery: <http://ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js>

Google Maps: <http://maps.googleapis.com/maps/api/js?v=3&sensor=false>

GLS plugin: <http://online.gls-hungary.com/psmap/psmap.js>

## How to implement?

To implement this plugin you will need a DIV **with FIX size**, for example:

Body:

```
<div id="big-canvas" ></div>
```

CSS:

```
#big-canvas {  
  width: 600px;  
  height: 400px;  
}
```

The map should be initialized this way:

```
var glsMap;  
function initGLSPSMap()  
{  
  glsMap = new GLSPSMap();  
  glsMap.init('HU', 'big-canvas', '1116,Budapest,HU', 1, null, 1, 1, null);  
  google.maps.event.trigger(glsMap, 'resize');  
}  
  
$(document).ready(initGLSPSMap);
```

Parameters of the init function:

'HU' – country code

'big-canvas' – ID of the DIV with fix size

'1116,Budapest,HU' – initial address

1 - the map will display only drop off points

null – sender ID, not necessary

null – show ParcelShops

null – show ParcelLockers

null – If 1, the map will display just the COD handler ParcelShops

1 – show SameDay ParcelLockers

The initial address can be modified using initAddress function:

```
glsMap.initAddress('2354,Alsónémedi,HU');
```

## How to use selected ParcelShop data

You have to include ***glsPSMap\_OnSelected\_Handler( var pclshopdata)*** function in the source code of you webpage:

```
function glsPSMap_OnSelected_Handler(data) {  
    alert(data.pclshopid);  
}
```

The data variable has following properties:

**pclshopid** – ID of the selected ParcelShop

**name** – name of the ParcelShop

**ctrcode** – country code

**zipcode** – zip code

**city** – city name

**address** – address of the selected ParcelShop

**contact** – contact person

**phone** – phone number

**email** – email address

**iscodhandler** – it will be true, if this ParcelShop can handle parcels with COD

**openings** – array of opening times of parcel shop. Properties of elements: **day**, **open**, **midbreak**.

**pcl\_pickup\_time** – the parcel pickup time from the parcelshop.

**vendor\_url** – the parcelshop website url

## Sample source code:

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title></title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />

<link rel="stylesheet" href="//online.gls-hungary.com/psmap/default.css" type="text/css"
/>
<script type="text/javascript"
src="//ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js"></script>
<script type="text/javascript" src="//online.gls-hungary.com/psmap/psmap.js"></script>
<script type="text/javascript"
src="//maps.googleapis.com/maps/api/js?v=3&sensor=false"></script>
src="//maps.googleapis.com/maps/api/js?v=3&key=AIzaSyC4ScTF8P1Ht3FrTB74UsHsORIK
4q0mBw4"></script>

<script type="text/javascript">
  var glsMap;
  function initGLSPSMap()
  {
    glsMap = new GLSPSMap();
    glsMap.init('HU', 'big-canvas', '1116,Budapest,HU', 1, null, null, null, null, 1);
    google.maps.event.trigger(glsMap, 'resize');
  }

  $(document).ready(initGLSPSMap);

  function glsPSMap_OnSelected_Handler(data) {
    $('#ajaxresult').html(data.pclshopid);
  }

  function testclick(obj) {
    glsMap.initAddress($('#testinput').val());
  }
</script>

<style type="text/css">
  #big-canvas {
    margin-top: 100px;
    width: 600px;
    height: 400px;
    border: solid 1px red;
  }
  #ajaxresult {
    position: absolute;
    left: 0px;
    top: 0px;
  }
</style>

</head>
```



```
<body>  
  <div id="big-canvas" ></div>  
  <div id="ajaxresult" >Selected item comes here</div>  
  <input id='testinput' type='text' value='Budapest' />  
  <button id='testbutton' onclick='testclick()' >TEST</button>  
</body>  
</html>
```