

Implementation Guide



GLS.

To integrate the GLS plugin into the purchasing process of your e-shop, insert the following code into the HTML code of the webpage within the <head> section. Replace **<GLS_API_KEY>** with your own API key. The API key should be enclosed in quotation marks.

```
<!-- GLS - vlozte do <head> -->
<script type="text/javascript">
  (function (w, d, i) {
    var f = d.getElementsByTagName('script')[0], j = d.createElement('script');
    j.async = true;
    j.src = 'https://plugin.gls-slovakia.sk/v1/' + i;
    f.parentNode.insertBefore(j, f);
  })(window, document, '<GLS_API_KEY>');</script> <!-- End GLS -->
```

Initialization

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After successful initialization of the GLS plugin with a valid API key, the JavaScript object **GlsWidget** will be accessible. The object has implemented **open** and **close** methods, which are used to control the plugin for selecting a pickup point.

Open method(callback, options)

The **open** method loads and opens the plugin for selecting a pickup point.

Parameters of open method

Parameter	Type	Obligatory	Description
callback	function	Yes	Return function that is executed after confirming the selection of a pickup point. The parameter of the return function is a JSON object called "point." This object contains information about the selected pickup point: <pre>point = { id: title: address: postalcode: <string>, isparcellocker: <bool>, street: <string>, city: <string>, countrycode: <string>, oldId: <string>, }</pre>
options	JSON	Yes	JSON with plugin settings

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The GLS logo is displayed in white text on a blue background. It consists of the letters "GLS" followed by a small yellow dot.

Plugin settings. Parameter options of open method

Parameter	Type	Obligatory	Default	Description
lang	string	Yes	'sk'	Language mutation of plugin. Available: 'sk', 'en'.
renderTo	string	No	null	It allows loading and displaying the plugin within an existing DOM element. The value should be a jQuery selector for the DOM element. Example: '#my-plugin' for element <div id="my-plugin"></div>

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Example of the open method:

```
/ callback function onPointSelect
function onPointSelect(point)
{
  console.debug('Pickup point identifier: ' + point.id);
  console.debug('Selected Pickup point: ' + point.title);
  console.debug('Address : ' + point.address);
  console.debug('Postalcode : ' + point.postalcode);
  console.debug('Parcel locker : ' + point.isparcellocker);
  console.debug('Street : ' + point.street);
  console.debug('City : ' + point.city);
  console.debug('Country code : ' + point.countrycode);
  console.debug('Pickup point old identifier (string): ' + point.oldId)
  GlsWidget.close();
}

// Calling the open method with a callback function and JSON settings
GlsWidget.open(onPointSelect, {
  lang: 'sk',
  renderTo: '#my-plugin'
});
```

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Close method()

The close method terminates the pickup point selection and closes the plugin.

Example of the close method:

```
GlsWidget.close();
```

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