



Shop Locator



0.1 Shop Locator

Thank you for purchasing this theme. If you have any questions that are beyond the scope of this help file, please feel free to start new ticket on this page. Thanks so much!

Scope of free support

We can help you with:

1. Responding to questions or problems regarding the item and its features
2. Fixing any discovered item's bugs
3. Providing updates to ensure compatibility with new software versions

Shop Locator plugin allows you to create a map with simple HTML markup and customize it with number of various parameters. Change map marker, pagination type, add infoBubbles and much more.

Please read this documentation to discover all available options.

0.1 Plugin Installation

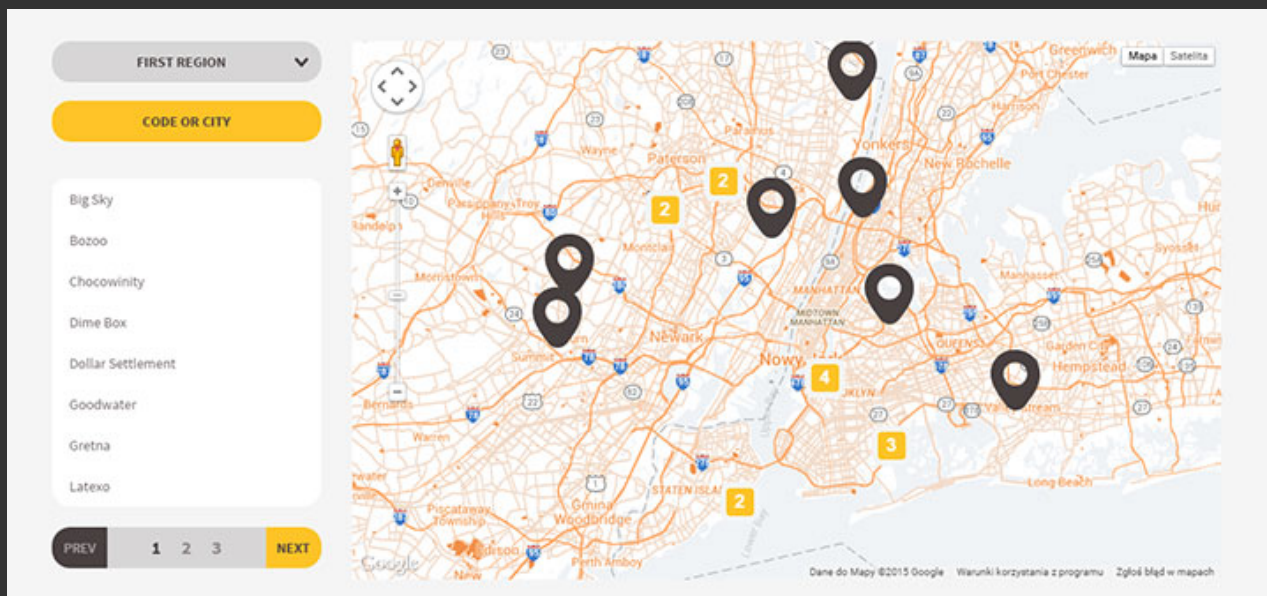
Shop Locator requires the following scripts to be attached in HTML page:

```
<script type="text/javascript" src="https://maps.googleapis.com/maps/api/js?libraries=places,geometry"></script>
<script src="../../src/shop-locator.js"></script>
```

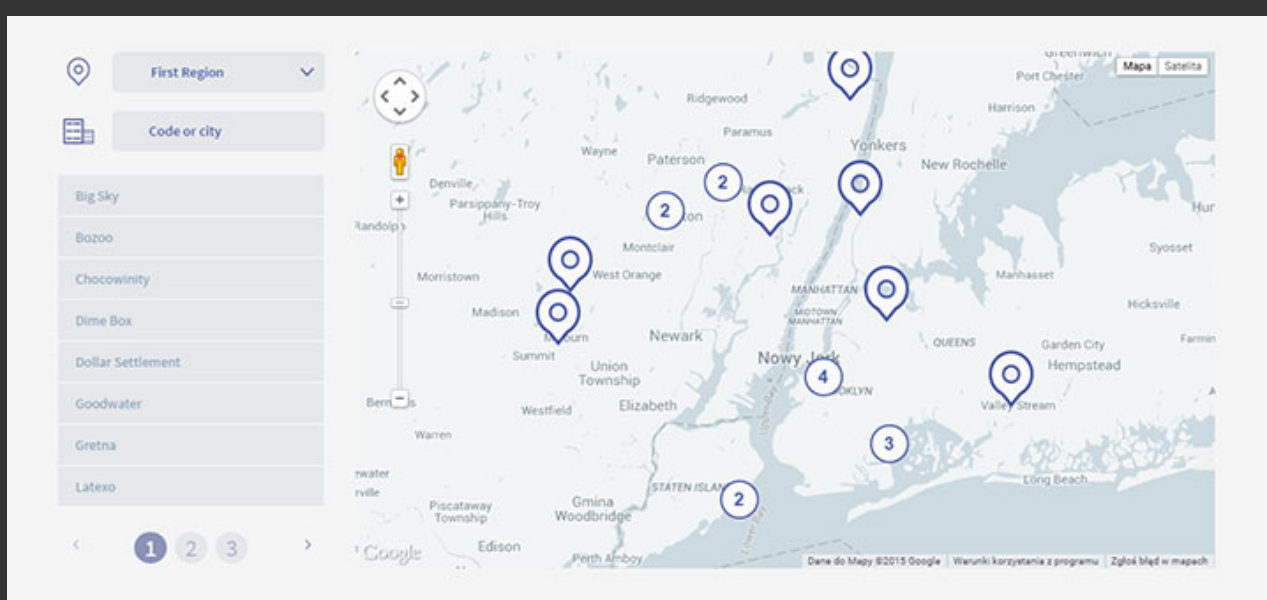
Once scripts are attached – induce your google map with the simple HTML markup:

```
<div class="firstStyle"></div>
```

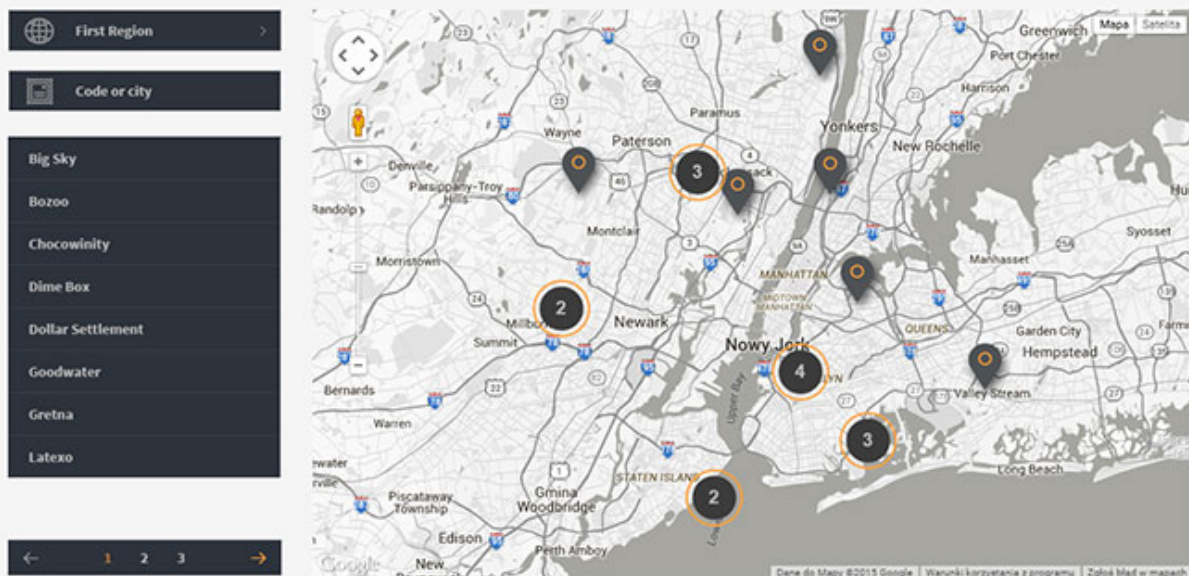
We prepared for you 9 predefined map styles, though there are also number of parameters editable via javascript attributes.



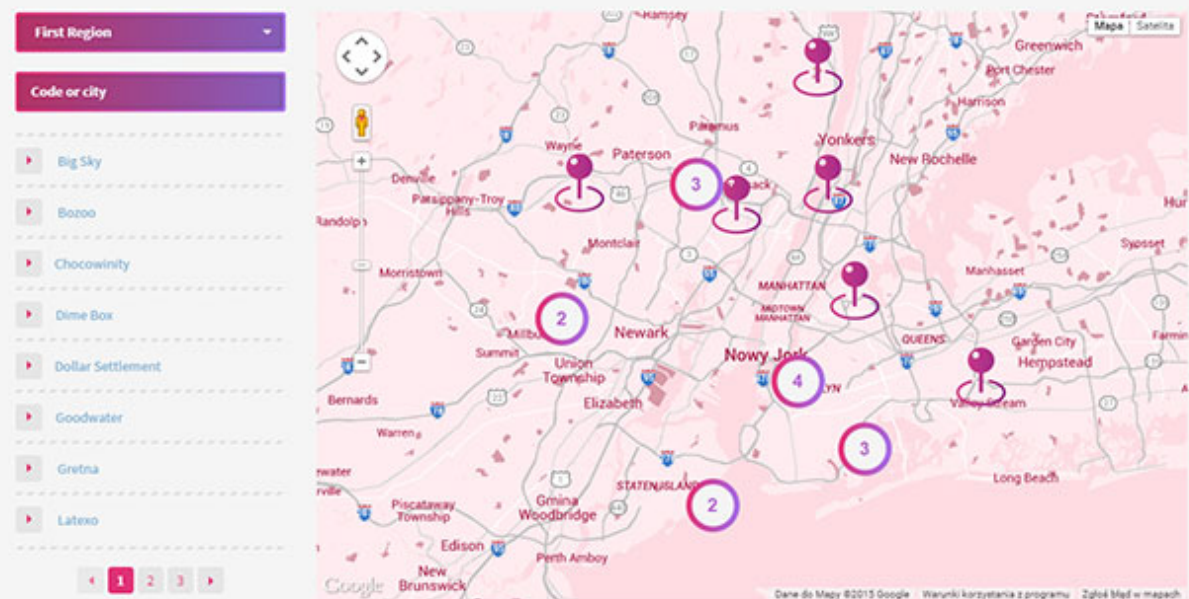
Bee



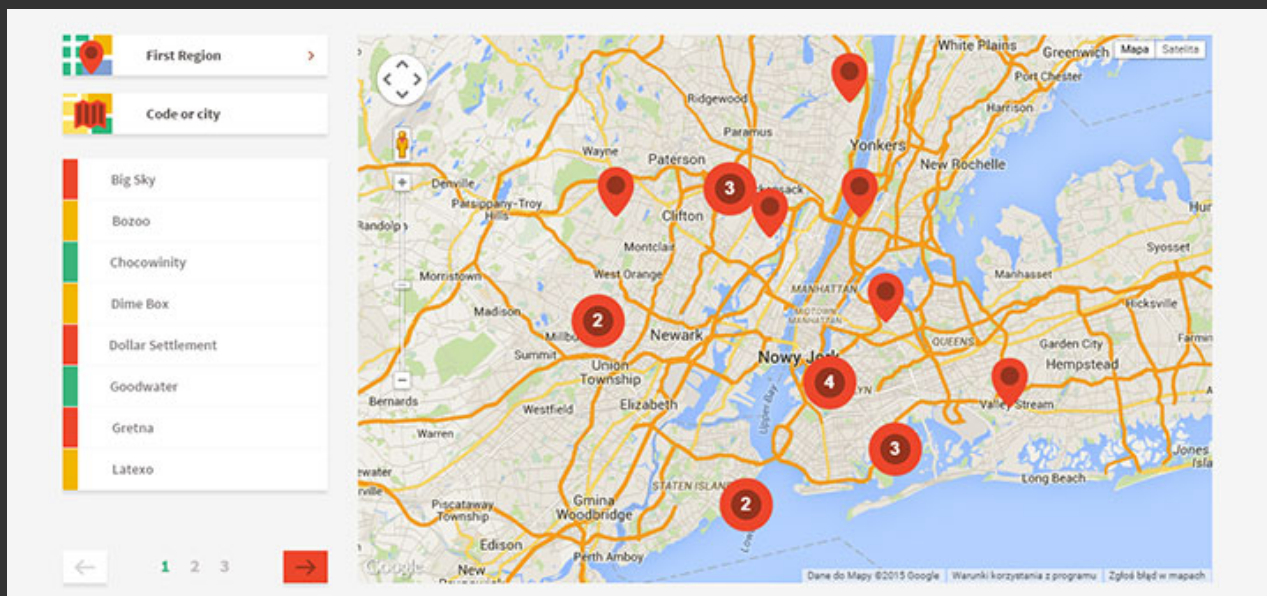
Cosmic



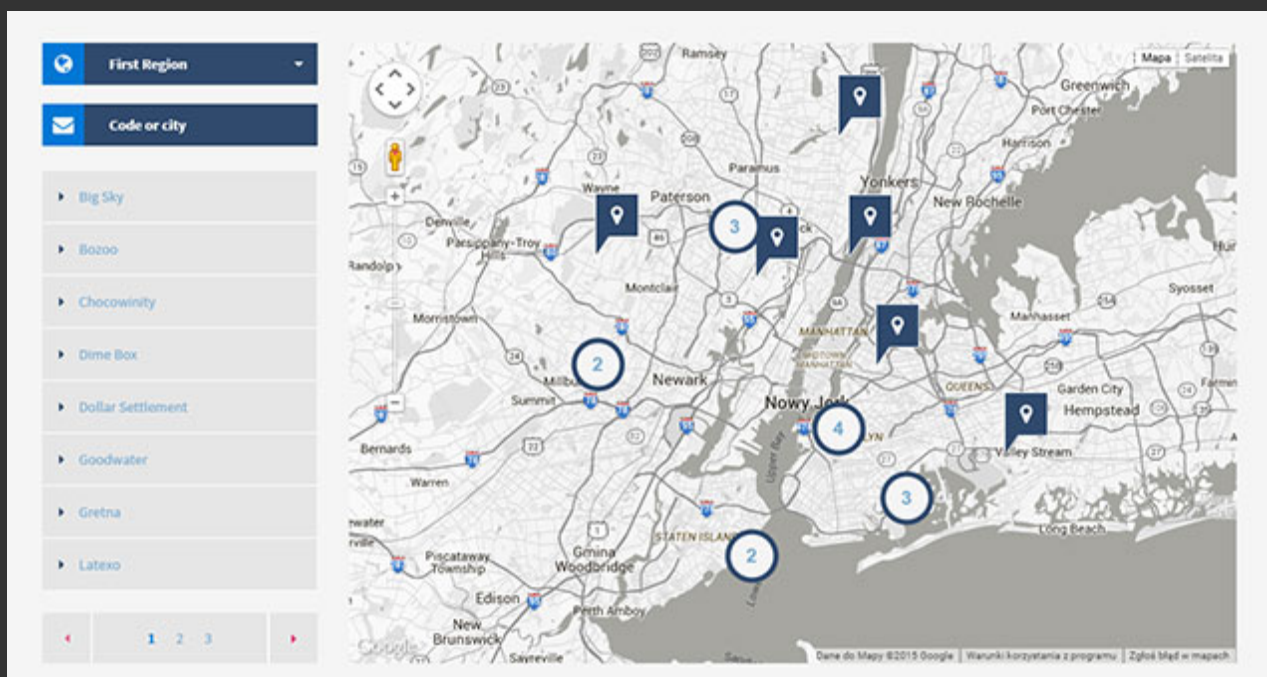
Dark



Lollipop



Material



Metro

First Region

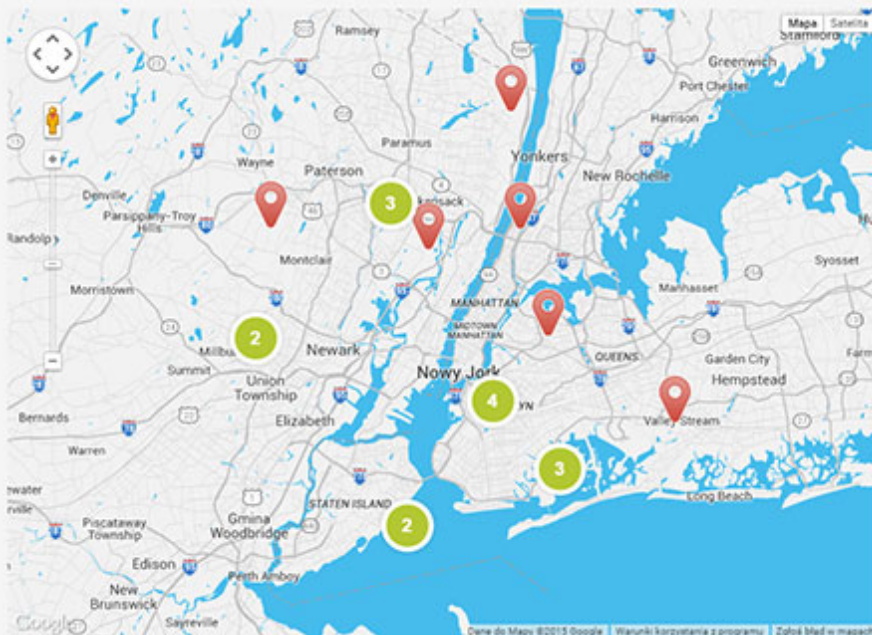
Code or city

- Big Sky
- Bozoo
- Chocowinity
- Dime Box
- Dollar Settlement
- Goodwater
- Gretna
- Latexo

<

1 2 3

>



Modern

First Region

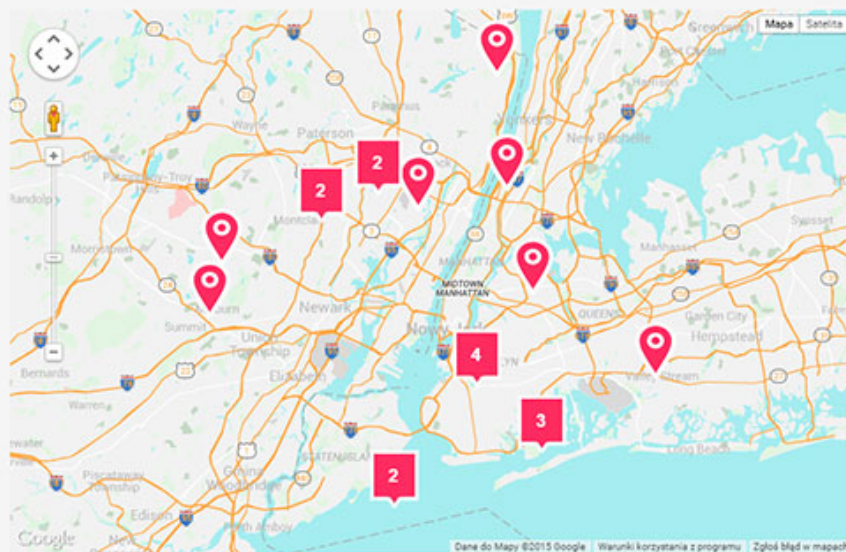
Code or city

- Big Sky
- Bozoo
- Chocowinity
- Dime Box
- Dollar Settlement
- Goodwater
- Gretna
- Latexo

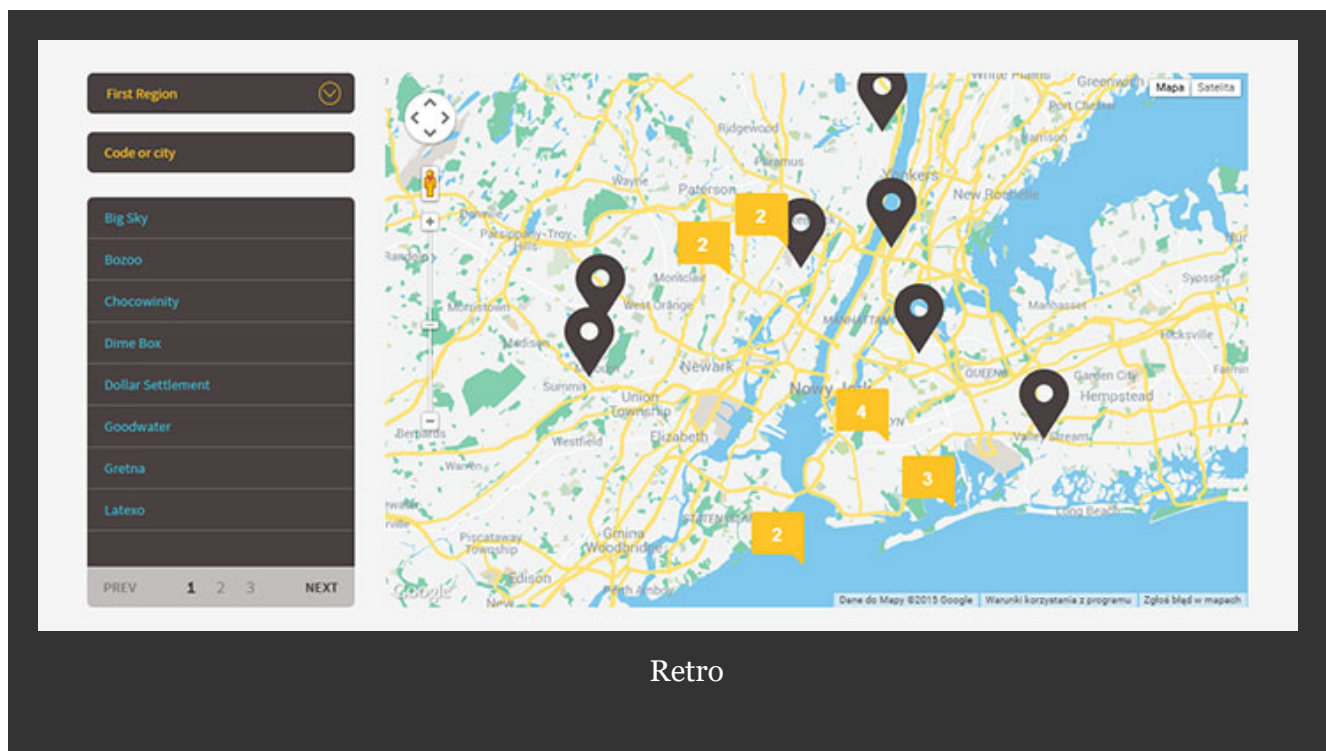
<

1 2 3

>



Pop



Retro

0.1 Available parameters

Nested Options	Name	Type	Description
	pluginStyle	string	Add class to element we call the script
	paginationStyle	integer	Change pagination style, value 1 or 2
	preloader	boolean	Enable/Disable preloader to plugin body.
	json	string	Add json file

EXAMPLE:

```
$(".firstStyle").ShopLocator({
  paginationStyle: 1
  json: "../src/json/markers.json"
});
```

How it looks?

First Region

Code or city

Big Sky

Bozoo

Chocowinity

Dime Box

Dollar Settlement


Goodwater

Gretna


Latexo

123

Pagination – type 1



First Region



Code or city

Big Sky

Bozoo

Chocowinity

Dime Box

Dollar Settlement

Goodwater

Gretna

Latexo

<

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>

Pagination – type 2

MAP			
	center	array, integer	Center map on longitude and latitude.
	MapType	google map method	Type of the map, MapType.ROADMAP, MapType.SATELLITE, MapType.HYBRID, MapType.TERRAIN
	disableDefaultUI	boolean	Disable default google maps UI.
	mapStyle	array	Add custom map style.
	draggable	boolean	Drag event to the map.
	disableDoubleClickZoom	boolean	Disable DB click zoom on the map.
	maxZoom	integer	Set max zoom to map.
	minZoom	integer	Set min zoom to map.

	scrollwheel	boolean	Zoom with mouse scrollwheel.
	Zoom	integer	Set zoom to map.
	allMarkersInViewport	boolean	Set viewport to fit all markers.

EXAMPLE:

```
$(".firstStyle").ShopLocator({
  map: {
    center: [52.2296760, 21.0122290],
    MapType: google.maps.MapTypeId.ROADMAP,
    disableDefaultUI: false,
    mapStyle: [],
    draggable: true,
    disableDoubleClickZoom: false,
    maxZoom: 15,
    minZoom: 2,
    scrollwheel: true,
    zoom: 10,
    allMarkersInViewport: true
  }
});
```

infoBubble			
	visible	boolean	Enable/disable infoBubble(infoWindow).
	padding	integer	Add padding to infoBubble main container.
	borderRadius	integer	Add border radius to infoBubble main container.
	borderWidth	integer	Add border width radius to infoBubble main container.
	borderColor	string	Add border color to infoBubble main container.
	backgroundColor	string	Add color to infoBubble main container.
	shadowStyle	integer	Pick shadow style, value 0, 1 or 2.
	minHeight	integer	Add min height to infoBubble main container.
	maxHeight	integer	Add max height to infoBubble main container.
	minWidth	integer	Add min width to infoBubble main container.
	maxWidth	integer	Add max height to infoBubble main container.
	arrowStyle	integer	Change arrow style, value 0, 1, 2.
	arrowSize	integer	Size of arrow.

	arrowPosition	integer	Position of arrow.
	hideCloseButton	boolean	Show/hide close button.
	closeSrc	string	Path to closeButton icon.
	disableAutoPan	boolean	Enable/Disable auto pan to element.
	markersIcon	string	Add path to marker image.
	getDirectionsButton	boolean	Enable/Disable directions to location
	getDirectionsButtonName	string	Name of directions button.
	directionsUseGeolocation	boolean	Directions by geolocation, if false directions are calculated by adding some location in searchbox.

EXAMPLE:

```
$(".firstStyle").ShopLocator({
  infoBubble:{
    visible: false,
    padding: 0,
    borderRadius: 4,
    borderWidth: 0,
    borderColor: "#fff",
    backgroundColor: "#fff",
    shadowStyle: 0,
    minHeight: null,
    maxHeight: 100,
    minWidth: 200,
    maxWidth: null,
    arrowStyle: 0,
    arrowSize: 10,
    arrowPosition: 50,
    hideCloseButton: false,
    closeSrc: "src/style/closeButton.svg",
    disableAutoPan: false,
    getDirectionsButton: true,
    getFirectionsButtonName: "Get Directions",
    directionsUseGeolocation: true
  },
  markersIcon:"src/style/lollipop/images/markers.png",
});
```

```
//Extend displayMarkers function, full setup of marker
createMarkers: function(map, lat, lng, title, street, zip, city, settings){
    var marker = new google.maps.Marker({
        position : new google.maps.LatLng(lat, lng),
        map : map,
        title: title,
        icon: new google.maps.MarkerImage(settings.markersIcon)
    });

    if(settings.infoBubble.visible == true) {
        var infoBubble = new InfoBubble({
            visible: settings.infoBubble.visible,
            content: "<div class = 'ct-googleMap--InfoWindowBody' style='text-align: center;'>"+
                "<span>"+title+"</span>"+
                "<span>"+street+"</span>"+
                "<span>"+zip+" - "+city+"</span>"+
            "</div>",
            backgroundClassName: 'ct-googleMap--customInfoWindow',
        });
    }
}
```

Info bubble content

MARKER			
	latlng	array, integer	Add lat and lng where will be the marker on map.
	title	string	Data for infowindow.
	street	string	Data for infowindow.
	zip	string	Data for infowindow.
	city	string	Data for infowindow.

EXAMPLE:

```
$(".firstStyle").ShopLocator({
    marker: {
        latlng: [52.2296760, 21.0122290],
        title: "CreateIT",
        street: "ul. Narbutta 22/15",
        city: "Warszawa"
    }
})
```

CLUSTER			
	enable	boolean	Enable/disable marker clustering.
	gridSize	integer	The grid size of a cluster in pixels. The grid is a square.
	maxZoom	integer	Max zoom where cluster is active.
	style{		
	fontFamily	string	Cluster font.

	fontStyle	string	Style of the font(inherit, italic, normal, oblique)
	textColor	string	Color of the text.
	fontWeight	string	Same as css.
	textSize	integer	Size of the text.
	heightSM, heightMD, heightBIG	integer	Height of small, medium and big cluster.
	widthSM, widthMD, widthBIG	integer	Width of small, medium and big cluster
	iconSmall, iconMedium, iconBig	string	Path to icon for all cluster size.

EXAMPLE:

```
$(".firstStyle").ShopLocator({
  cluster{
    enable: false,
    gridSize: 50,
    maxZoom: 14,
    style:{
      fontFamily: 'Arial,sans-serif',
      fontStyle: 'normal',
      textColor: 'white',
      fontWeight: 'bold',
      textSize: 18,
      heightSM: 60,
      widthSM: 54,
      heightMD: 60,
      widthMD: 54,
      heightBIG: 60,
      widthBIG: 54,
      iconSmall: "../src/style/lollipop/images/clusterSmall.png",
      iconMedium: "../src/style/lollipop/images/clusterMedium.png",
      iconBig: "../src/style/lollipop/images/clusterBig.png"
    }
  }
})
```

SIDEBAR			
	visible	boolean	Enable/disable sidebar.
	selectSection		
	visible	boolean	Enable/disable json multiple files.

	pathToJSONDirectory	boolean	Path to JSON directory
	diffFiles	array, string	[[“selectText1”, “selectValue1”], [“selectText2”, “selectValue2”]]. It’s for multiple json file. In “selectText” you input what you want to display in select option, “selectValue” is for name of the json file that will be loaded when user pick it.
	fileTypes	string	File types, json or php.
	searchBox:		
	findPlaceBy	string	Search locations by cities or regions.
	searchByCountry	array	Filter by country. To enable you need to change value for true. Country use ISO 3166-1 Alpha-2 country code. More information you can find here .
	visible	boolean	Enable/disable search box.
	search	boolean	Enable/disable search on displayed markers.
	searchRadius	integer	Radius of the search in km.
	results		
	visibleInFirstPage	boolean	Enable/disable marker buttons on first page.
	pageSize	integer	Results items per page.
	currentPage	integer	Active results page.
	paginationItems	integer	Pagination items per page.
(NEW)	sort	ascending, descending or false.	Set order of the results

```

sidebar:{
  visible: false,
  selectSection:{
    visible: false,
    diffFiles: [["First Region", "markers"], ["Second Region", "diffmarkers"]]
  }
  searchBox: {
    visible: false,
    search: false,
    searchRadius: 20
  },
  results:{
    visibleInFirstPage: true,

```

```

    pageSize: 10,
    currentPage: 1,
    paginationItems: 5,
    sort: 'ascending'
  }
}

```

0.1 Custom JSON file

You can define your custom JSON file with data for all map markers. Example of json files is attached in plugin package in *src/json* directory.

```

[{"lat": "40.7149805", "lng": "-74.0081549", "title": "Black Warrior Town", "street": "3848 Burning Hollow", "city": "New York", "zip": "12316-1136"},
{"lat": "40.7129962", "lng": "-74.0072966", "title": "Village of the Branch", "street": "5862 Shady Butterfly Trail", "city": "New York", "zip": "13512-0587"},
{"lat": "40.973394", "lng": "-73.93632", "title": "Latexo", "street": "3971 Hazy Circle", "city": "New York", "zip": "14420-2055"},
{"lat": "40.957945", "lng": "-74.134443", "title": "Pipyak", "street": "3548 Tawny Forest Valley", "city": "New York", "zip": "14040-0906"},
{"lat": "40.913945", "lng": "-74.136068", "title": "Boroo", "street": "1632 Umber Extension", "city": "New York", "zip": "11905-4127"},
{"lat": "40.885276", "lng": "-74.215158", "title": "Chocowinity", "street": "7621 Misty Avenue", "city": "New York", "zip": "11132-0700"},
{"lat": "40.834228", "lng": "-74.045609", "title": "Dime Box", "street": "2610 Fallen Island", "city": "New York", "zip": "11446-6593"},
{"lat": "40.855451", "lng": "-73.922913", "title": "New Harmony", "street": "7925 Hidden Pathway", "city": "New York", "zip": "13058-7299"},
{"lat": "40.723283", "lng": "-74.332023", "title": "Dollar Settlement", "street": "7464 Velvet Cove", "city": "New York", "zip": "11969-6524"},
{"lat": "40.645752", "lng": "-73.911033", "title": "Raisin", "street": "7646 High River Place", "city": "New York", "zip": "13767-8628"},
{"lat": "40.643627", "lng": "-73.88293", "title": "Tintown", "street": "1619 Blue Goose Point", "city": "New York", "zip": "13819-4742"},
{"lat": "40.65974", "lng": "-73.718139", "title": "Gretna", "street": "8488 Dewy Spring Bend", "city": "New York", "zip": "12508-1105"},
{"lat": "40.588881", "lng": "-74.114289", "title": "Goodwater", "street": "9960 Rocky Route", "city": "New York", "zip": "13192-1339"},
{"lat": "40.550086", "lng": "-74.139682", "title": "Shields", "street": "5349 Tawny Nectar Private", "city": "New York", "zip": "14100-0757"},
{"lat": "40.856107", "lng": "-74.255355", "title": "Wolf Pen", "street": "1883 Blue Chase", "city": "New York", "zip": "12314-7807"},
{"lat": "40.777775", "lng": "-74.315999", "title": "Big Sky", "street": "9984 Grand Deer Knoll", "city": "New York", "zip": "14093-9303"},
{"lat": "40.743923", "lng": "-74.053845", "title": "Witch Lake", "street": "9356 Fallen Beacon Heights", "city": "New York", "zip": "12778-9535"},
{"lat": "40.761478", "lng": "-73.968767", "title": "New Deal", "street": "4238 Hidden Hills Way", "city": "New York", "zip": "10463-3063"},
{"lat": "40.746931", "lng": "-73.886746", "title": "Okotoka", "street": "2790 Heather Fawn Wood", "city": "New York", "zip": "13764-0380"},
{"lat": "40.68538", "lng": "-73.91833", "title": "Smiths Falls", "street": "9518 Green Plaza", "city": "New York", "zip": "13973-5947"}
]

```

Example of JSON file

By default the following values from JSON are supported by plugin:

- latitude (lat),
- longitude (lng),
- title,
- street,
- city,
- zip code (zip)

If you would like to add more parameters to your JSON file – remember to update the plugin settings in file *shop-locator.js*:

```

if(settings.infoBubble.visible == true) {
    var infoBubble = new InfoBubble({
        visible: settings.infoBubble.visible,
        content: "<div class = 'ct-googleMap--InfoWindowBody' style='text-align: center;'>"+
            "<span>"+title+"</span>"+
            "<span>"+street+"</span>"+
            "<span>"+zip+" - "+city+"</span>"+
            getDirectinButton+
        "</div>",
        backgroundClassName: 'ct-googleMap--customInfoWindow',
        padding: settings.infoBubble.padding,
    });
}

```

Add new JSON nodes here

To induce your JSON file in plugin, please update its path via *json:* parameter:

```

$(".firstStyle").ShopLocator({
    json: "../src/json/markers.json"
});

```

To attach multiple custom JSON files to plugin you need to update also the following javascript attributes:

- pathToJSONDirectory,
- diffFiles,
- fileTypes,

With new values adjusted to new JSON structure.

```

},
sidebar:{
    visible: false,
    selectSection:{
        visible: false,
        pathToJSONDirectory: "src/json/",
        diffFiles: [{"First Region", "markers"}, {"Second Region", "diffmarkers"}],
        fileTypes: "json"
    },
    searchBox: {
        visible: false,
        search: false,
        searchRadius: 20
    },
    results:{
        visibleInFirstPage: true,
        pageSize: 10,
        currentPage: 1,
        paginationItems: 5
    }
}
};

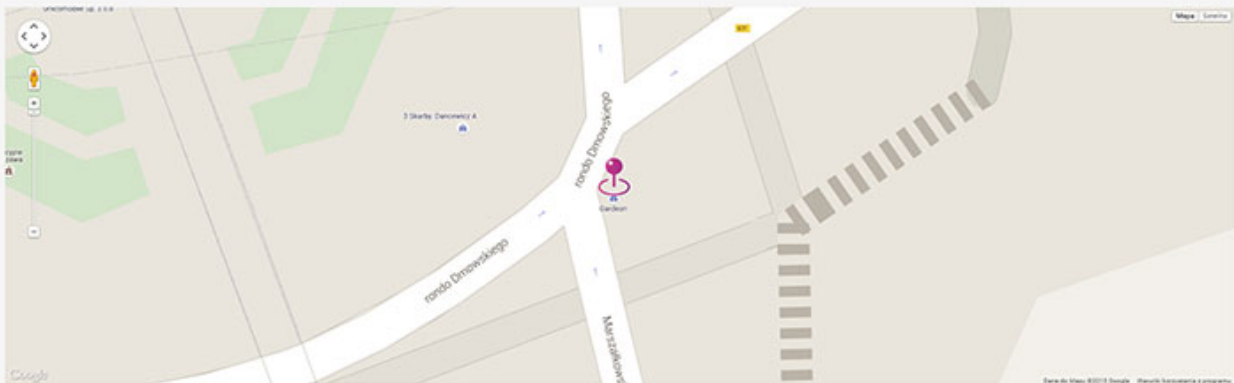
```

Custom JSON attachment

0.1 Example of usage.

Below you will find examples of map styles, which you can create with our plugin:

Example 1: Simple map with one marker.



```
$( ".firststyle" ).ShopLocator({
  infoBubble: {
    visible: true
  },
  marker: {
    latlng: [52.2296768, 21.0122290],
    title: "create11",
    street: "ul. Narbutta 22/15",
    zip: "48 22 378 3 379",
    city: "Warszawa"
  }
});
```

Example 2: Map with JSon file and cluster.



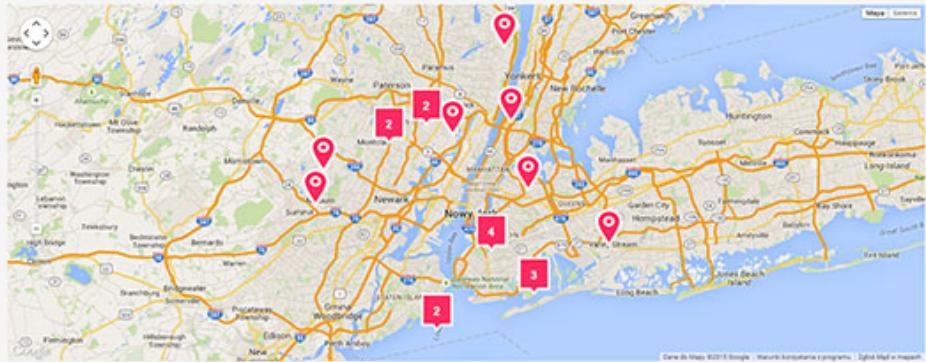
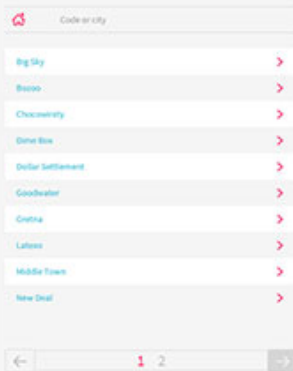
```
$( ".secondstyle" ).ShopLocator({
  pluginStyle: "cosmic",
  json: "json/markers.json",
  infoBubble: {
    visible: true,
    arrowStyle: 0,
    arrowSize: 0,
    arrowPosition: 50
  },
  markersIcon: "../src/style/cosmic/images/marker.png",
  cluster: {
    enable: true,
    gridSize: 50,
    maxZoom: 14,
    style: {
      color: "red",
      stroke: "red",
      strokeWeight: 2
    }
  }
});
```

```

textColor: 'white',
textSize: 18,
heightSM: 42,
widthSM: 42,
heightMD: 56,
widthMD: 56,
heightBIG: 75,
widthBIG: 75,
iconSmall: ".../src/style/cosmic/images/clusterSmall.png",
iconMedium: ".../src/style/cosmic/images/clusterMedium.png",
iconBig: ".../src/style/cosmic/images/clusterBig.png"
)
});

```

Example 3: Map with search box.

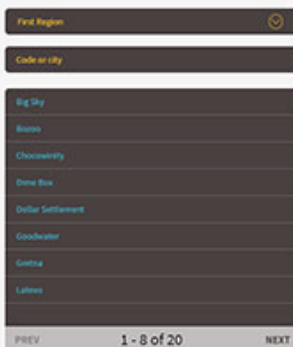


```

$(".thirdstyle").ShopLocator({
  pluginStyle: "pop",
  json: "json/markers.json",
  infoBubble: {
    visible: true,
    arrowStyle: 0,
    arrowSize: 0,
    arrowPosition: 50
  },
  markersIcon: ".../src/style/pop/images/marker.png",
  cluster: {
    enable: true,
    style: {
      textColor: 'white',
      textSize: 18,
      heightSM: 60,
      widthSM: 54,
      heightMD: 60,
      widthMD: 54,
      heightBIG: 60,
      widthBIG: 54,
      iconSmall: ".../src/style/pop/images/clusterSmall.png",
      iconMedium: ".../src/style/pop/images/clusterMedium.png",
      iconBig: ".../src/style/pop/images/clusterBig.png"
    }
  },
  sidebar: {
    visible: true,
    searchBox: {
      visible: true
    }
  }
});

```

Example 4: Map with multiple JSON files and enabled search.



```

$(".fourthstyle").ShopLocator({
  pluginStyle: "retro",
  navigationStyle: 2,

```

```

infoBubble: {
  visible: true,
  arrowStyle: 0,
  arrowSize: 0,
  arrowPosition: 50
},
markersIcon: "../src/style/retro/images/marker.png",
cluster: {
  enable: true,
  gridSize: 50,
  maxZoom: 14,
  style: {
    textColor: 'ffff',
    textSize: 18,
    heightSM: 55,
    widthSM: 55,
    heightMD: 68,
    widthMD: 68,
    heightBIG: 78,
    widthBIG: 78,
    iconSmall: "../src/style/retro/images/clusterSmall.png",
    iconMedium: "../src/style/retro/images/clusterMedium.png",
    iconBig: "../src/style/retro/images/clusterBig.png"
  }
},
sidebar: {
  visible: true,
  selectSection: {
    visible: true
  },
  searchBox: {
    visible: true,
    search: true,
    searchRadius: 5
  },
  results: {
    pageSize: 8
  }
}
});

```

Examples of usage

0.1 How to use different markers on the same map?

Creating new reference:

To achieve this you need to go to the `shop-locator.js` file. There you will find *displayMarkers* function. You will need to add there an extra reference for the `.json` file

`icon: markerTable.icon`

Just like you can see on this image below: