

# Store Locator

Module Version: 1.0001

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# Installation

To begin, the module file must be uploaded to the domain settings.

1. Log in to the Miva Merchant Admin.
2. Navigate to **Settings** (bottom left) → **Domain Settings**.
3. Select the **Modules** tab.
4. Click the **Add Module** button (usually located at the top right).
5. In the modal that appears, click **Upload** and select the file storelocator.mvc from your computer.
6. Once uploaded, click **Add** to complete the installation.

# Activation & Licensing

After installation, the module must be licensed.

1. Navigate to **Settings** → **Utilities**.
2. Select the **Store Locations** tab.
3. **Licensing:**
  - A section in the bottom right corner will appear, requiring license details.
  - Enter your **License Key** and **License Signature**.
  - Click **Save** to activate the module.

License Key:

ew0KICAiZG9tYWluljogljE5Mi4xNjguMS4xMDAiLA

License Signature:

MiyGjvFO5wGa7Fsob8GApXod8/NV887JmPtovIR'

Save

License

## Overview

This module adds a central store location database in Miva admin, optional custom fields per location, bulk import/export, and a Flex Component (“PM Store Locator”) for the storefront. Locations can be shared across pages from the module database or defined only on a single Flex Component instance.



Map Satellite

Search for a store...

**Scorpio Tankers Inc.**  
 Vestibulum quam sapien, varius ut, blandit non, interdum in, ante. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilla Curae; Duis faucibus accumsan odio. Curabitur convallis. Duis consequat dui nec nisi volutpat eleifend. Donec ut dolor. Morbi vel lectus in quam fringilla rhoncus.  
 Email: godare0@fema.gov  
[Learn More](#)

**Bank of America Corporation**  
 Proin interdum mauris non ligula pellentesque ultrices. Phasellus id sapien in sapien iaculis congue. Vivamus metus arcu, adipiscing molestie, hendrerit at, vulputate vitae, nisi. **Hello World**  
 Email: edillamore1@newsvine.com  
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# Locations from Module

## Manage Locations

To manage your store locations, navigate to **Settings** → **Utilities** → **Store Locations** tab.

- **List View:** From the main list view, you can search for locations, click **Add Location** to create a new entry, or click an existing location's **Name** to edit it. You will also find a Custom Fields button for defining extra data.

Home > Utility Settings > Store Locations

Utility Settings

Search Locations... Custom Fields Add Location

Template Based Batch Reports Store Locations Combination Facets Custom Fields Minify JS and CSS Custom Field Groups Order Workflows Order Workflow Queues More

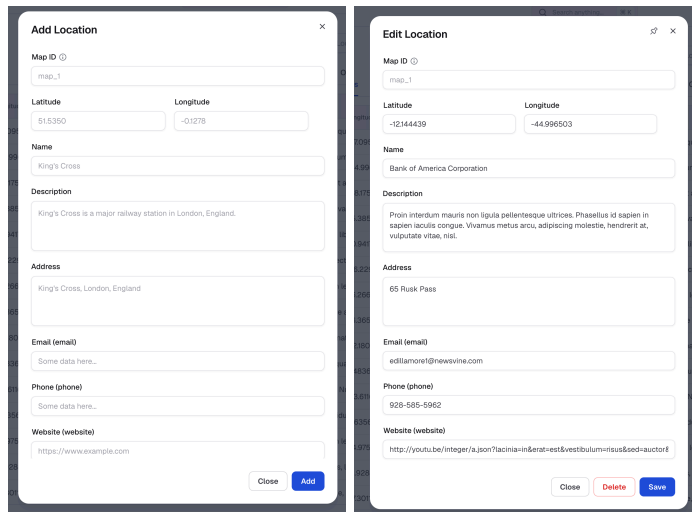
<input type="checkbox"/>	Map ID	Latitude	Longitude	Name	Address	Description	<input type="checkbox"/>
<input type="checkbox"/>		45.349559	127.095743	<a href="#">Scorpio Tankers Inc.</a>	9476 Melody Plaza	Vestibulum quam ..	
<input type="checkbox"/>		-12.144439	-44.996503	<a href="#">Bank of America Corporation</a>	65 Rusk Pass	Proin interdum ma...	
<input type="checkbox"/>		-7.91936	108.175480	<a href="#">First Trust Cloud Computing ETF</a>	251 Melrose Lane	Phasellus sit amet...	
<input type="checkbox"/>		50.376824	35.385903	<a href="#">MFC Bancorp Ltd.</a>	1237 Stone Corner...	Sed ante. Vivamus...	
<input type="checkbox"/>		2.554429	30.941737	<a href="#">Estee Lauder Companies, Inc. (The)</a>	31 Del Sol Place	Curabitur in libero ...	
<input type="checkbox"/>		-12.161359	-76.229444	<a href="#">EPR Properties</a>	830 Victoria Place	Morbi non lectus. ...	
<input type="checkbox"/>		59.431056	26.266425	<a href="#">RF Industries, Ltd.</a>	1904 Redwing Pla...	Mauris enim leo, r...	
<input type="checkbox"/>		59.346582	26.365315	<a href="#">Pioneer Natural Resources Company</a>	2 Ludington Circle	Pellentesque at nu...	
<input type="checkbox"/>		15.150609	-12.180426	<a href="#">Southwestern Energy Company</a>	0 Continental Point	Cum sociis natoqu...	
<input type="checkbox"/>		48.853463	2.483683	<a href="#">Southern Company (The)</a>	154 Lindbergh Trail	Duis consequat du...	
<input type="checkbox"/>		8.305925	-73.61665	<a href="#">Rave Restaurant Group, Inc.</a>	977 Mockingbird P...	Proin eu mi. Nulla ...	
<input type="checkbox"/>		59.853262	17.635616	<a href="#">Hancock Holding Company</a>	250 East Avenue	Integer trincidunt a...	
<input type="checkbox"/>		30.536514	114.975487	<a href="#">Diageo plc</a>	408 Hayes Court	Mauris enim leo, r...	
<input type="checkbox"/>		-7.898852	111.928402	<a href="#">Merrimack Pharmaceuticals, Inc.</a>	91464 Cardinal PL	Nam utrices, liber...	
<input type="checkbox"/>		27.57430	117.30166	<a href="#">Duff &amp; Phelps Utilities Income, Inc.</a>	70 Birchwood Alley	Cras mi pede, maL...	

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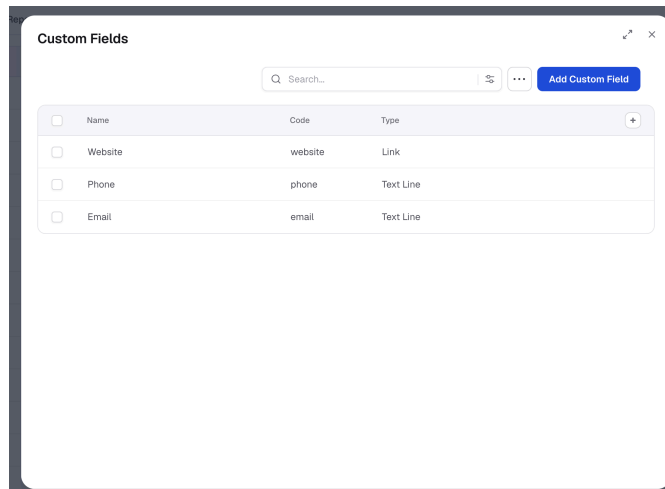
License

- **Add / Edit Location:** When creating or modifying a location, you will use several fields:
  - **Map ID:** Groups locations together for map display. This must match the Flex component settings when using module data.
  - **Latitude & Longitude:** These are required fields. Together, they act as the unique identifier that drives import create or update behaviors.
  - **Name:** The name of the location.
  - **Description & Address:** are fields that can include HTML or just be text.

- Any created custom fields will also appear here. Their labels may show the internal code in parentheses (e.g., **Email (email)**).



- **Custom Fields:** You can define custom data points consisting of a Name, Code, and Type. The designated codes become the exact column headers (in uppercase) during data imports and exports. **Important: Do not use reserved codes that conflict with built-in fields such as name, descrip, address, description, map\_id, etc.**



## Import

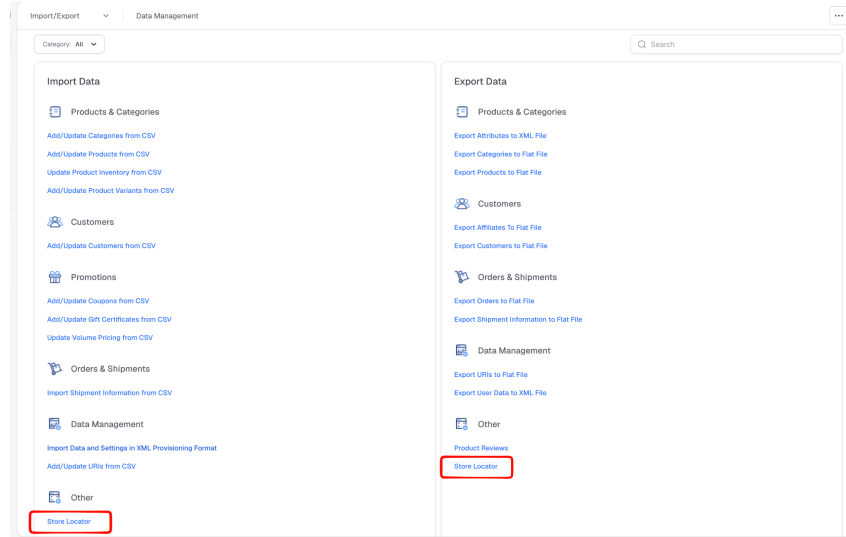
To import locations, navigate to **Import/Export** → **Data Management** → look under the **Other** section and select **Store Locator**.

- **File Format & Mapping:** This is a delimited import. Map the incoming columns to the module fields. **NAME**, **LATITUDE** and **LONGITUDE** are strictly required. **MAP\_ID**, **DESCRIPTION** and **ADDRESS** are optional and follow typical Miva string validation length limits. Custom fields require one column per field, with the header perfectly matching the uppercase custom field code (e.g., **EMAIL**).
- **Upsert Logic:** The import operates on an upsert basis. If no existing row is found for a given latitude/longitude pair, a new record is inserted. If a match is found, the existing record is updated, including any mapped custom fields. Be sure to review the import log to check for any **Records Skipped**.

## Export

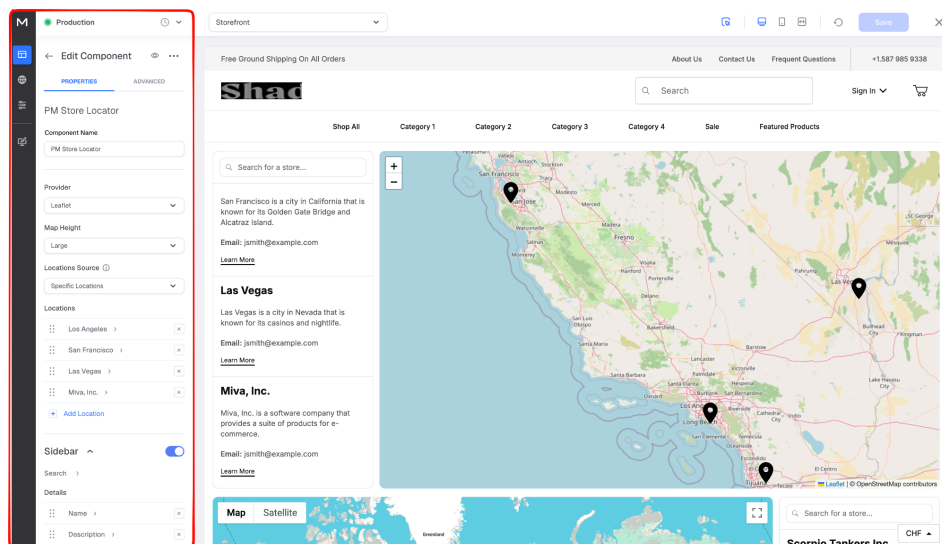
To export locations, navigate to **Data Management** → **Other** → **Store Locator** (Export). A shortcut may also be linked directly from the Store Locations page.

- **Column Structure:** The typical header order in the exported file is **NAME**, **DESCRIPTION**, **ADDRESS**, **LATITUDE**, **LONGITUDE**, **MAP\_ID**, followed by any custom field columns using their uppercase codes.
- **Export Options:** Use the standard Miva export screen for this module to select your delimiter (comma or tab), set a filename, choose to include a header row, toggle overwrite behavior, or optionally send an email of the generated file.



## Flex Component

The primary component name is **PM Store Locator**.



## Provider

- **Provider** — Leaflet or Google Maps.
- **Google API Key** — shown only when provider is Google.

- **Google Map ID** — shown only for Google; used for advanced map configuration where supported.

## Map height

- **Map Height** — small (180px), medium (360px), large (640px), or custom.
- **Custom Map Height** — 180–800 px when height is Custom.

## Locations source

Locations Source	Behavior
<b>Determined by Module (Dynamic)</b>	Records are retrieved from the Store Locator module's database. In this configuration, the map displays clusters at lower zoom levels, and a JSON API handles all dynamic data loading. For datasets <b>exceeding 100 entries</b> , this configuration is advised as it enables the use of import and export tools for efficient location management.
<b>Specific Locations (Inline)</b>	All data is stored in the <b>Flex item</b> under <b>Locations</b> . This setting is recommended when you have <b>fewer than 100 locations</b> and are comfortable adding/editing/removing locations manually in <b>Page Builder</b> settings.

- **Map ID** (*visible when “Determined by Module”*) — Must match the **Map ID** on records in **Utility Settings** → **Store Locations**. An empty Map ID may return unfiltered results.

- **Max Markers** (*dynamic only*) — 10–1000; caps markers/clusters returned per grid request (default placeholder 100 in schema; defaults.json may differ).

## Sidebar

The sidebar is a toggleable group. When enabled:

- **Search**
  - **Placeholder** — placeholder text for the search input.
- **Details** — ordered list of Detail rows (Minimum one row):
  - **Label** — The Label field within the Flex Component is for internal reference only and is not visible on the storefront.
  - **Type** — *name, address, descrip, or customfield*.
  - **Custom Field** — If the type is set to **Custom Field**, input the specific **code** (such as **email**) that corresponds to the field codes in the module location database or inline custom field settings.
  - **Prefix** — an optional, adjustable prefix that can be applied to text-based (Text Line) custom fields.
  - **Link Text** — specifies the text for the link when utilizing link-type custom fields.
- **Styles**
  - **Position** — sidebar on Left Side or Right Side of the map.
  - **Corner Radius, Border Color, Sidebar Width** — layout chrome.

## Modal

Popup over the map when a marker is clicked.

- **Details** — same Detail concept as sidebar (label, type, custom field code, prefix, link text, typography).

- **Styles** — text alignment, background, padding, drop shadow, corner radius.

## Location Marker

Pins for **individual** locations:

- **Marker Type** — **Image**, **Custom HTML**, or **From Provider** (default pin from Leaflet/Google).
- **Image** — asset + width/height (16–128 px).
- **Custom HTML** — raw HTML snippet.

Advanced Settings

- **Spacing** - Space above and below the component in pixels.
- **No Locations Area Message** — Shown when the map returns no points for the current viewport.
- **No Locations Query Message** — Displayed when a search finds no matches in the current area; the **%query%** token can be used to reference the user's input.

## Group Marker (dynamic only)

Shown for cluster items when many locations group at low zoom:

- **Marker Type** — **Image** or **Custom HTML**.
- **Custom HTML** supports token **%locations\_count%** text for count display.

## Support

For additional support or assistance with installation and configuration, please contact me by email: [hello@pashamoroz.com](mailto:hello@pashamoroz.com).