

amasty

See the way the [Store Locator for Magento 2](#) extension works.

Guide for Store Locator for Magento 2

Let customers know about the location of the nearest offline stores where your products are available. Display stores on a Google map and provide extra information for each location to enhance the shopping process.

- Display multiple store locations on a map
- Automatically show the nearest offline stores
- Provide filters to find stores according to certain criteria
- Show a product availability in particular stores
- Add the store locator map to any page
- Optimized for mobile
- Set metadata for each location page
- Indicate store's working hours and holidays
- WCAG compliance (for the extension with Luma Theme)

Extension Configuration

To configure the extension settings please go to **Stores → Configuration → Amasty Extensions → Store Locator**.

General

General

Google API Key <small>[store view]</small>	<input type="text" value="AlzaSyB_85QZ4XXtYYZsDucuTIMGMRv1ikdSZ6Y"/>	?
	Please use this page to get a key. This page would help you to check what API's are enabled.	
Enable Location Pages <small>[global]</small>	<input type="text" value="Yes"/>	▼
Enable Customers Reviews for Locations <small>[global]</small>	<input type="text" value="Yes"/>	▼
Show Store Locator's Link on Product Pages <small>[website]</small>	<input type="text" value="Yes"/>	▼ ?
'Available in Stores' Link Text <small>[store view]</small>	<input type="text" value="Available in Stores"/>	?
Open 'Available in Stores' Page in a New Tab <small>[website]</small>	<input type="text" value="Yes"/>	▼
Title <small>[store view]</small>	<input type="text" value="Store Locator"/>	?
Add Store Locator Link to the Toolbar <small>[store view]</small>	<input type="text" value="Yes"/>	▼ ?
Add Store Locator Link to the Footer <small>[store view]</small>	<input type="text" value="Yes"/>	▼ ?

Google API Key — insert Google API Key. Please use this [page](#) to get a key.

Please, make sure that you've filled in the **Google API Key** field.

The three API's you have to enable in Google API Key for the correct work of the extension:

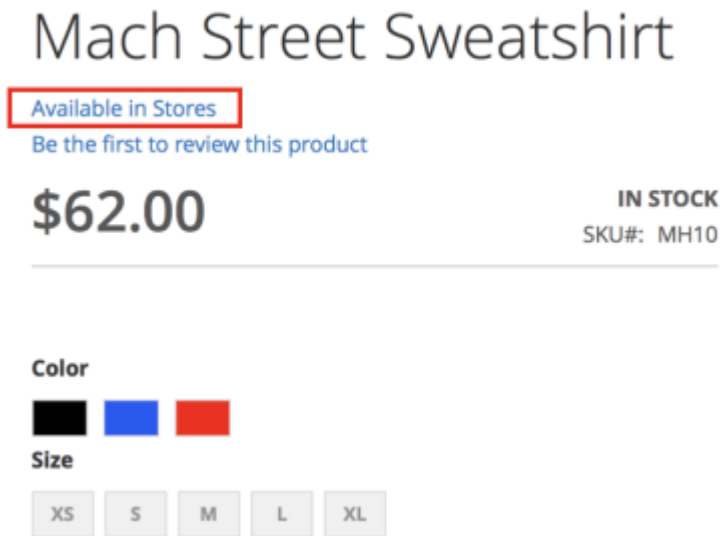
- **Maps JavaScript API,**
- **Geocoding API;**
- **Places API.**

To configure these settings, please follow the [link](#).

Enable Location Pages - choose 'Yes' to enable separate pages for each store location.

Enable Customers Reviews for Locations - set 'Yes' to enable customers to leave reviews to your stores.

Show Store Locator's Link on Product Pages - set 'Yes' to make store locator page available from all product pages around your store. The link will redirect the customer to the store locator's page with locations where the product is available.



'Available in Stores' Link Text - you may set a custom title for the link here.

Title - specify the title of the Store Locator page. It will be displayed in the top (breadcrumbs) and bottom menu (footer).

Add Store Locator Link to the Toolbar - click 'Yes' to add the link to the Store Locator page to the toolbar.

Add Store Locator Link to the Footer - click 'Yes' Link to add the link to the Store Locator page to the footer.

Map and Customers Geo Location

Map and Customer's Geo Location

Use Browser Location [store view]	<input type="text" value="Yes"/>	?
Use Geo IP [website]	<input type="text" value="Yes"/>	?
Show Nearest Location by Default [store view]	<input type="text" value="Yes"/>	?
Map Zoom [store view]	<input type="text" value="14"/>	?
The initial resolution at which a map will be displayed.		
Enable Clustering [store view]	<input type="text" value="Yes"/>	?

Use Browser Location — set this option to 'Yes' to use customers' browser location data.

Use Geo IP — allows using [Geo IP](#) data which is very useful for the cases when a customer's browser doesn't provide location data.

Show Nearest Location by Default - the nearest location will be displayed to a customer by default if the option is enabled.

Map Zoom - set the desired zoom level. For example, the most popular values of the Google Map zoom level are as follows: world, landmass/continent, city, streets, buildings.

Enable Clustering - the automatic map clustering option unites neighbored stores in 'clusters' and highlights them with different colors. Locations situated close to each other will be grouped in one cluster on the map. A cluster marker will comprise a few locations inside. A cluster will disappear while zooming the map.

Store Locator Page

Main Settings

URL Key <small>[store view]</small>	<input type="text" value="amlocator"/>
Meta Title <small>[store view]</small>	<input type="text" value="Store Locator"/>
Meta Description <small>[store view]</small>	<input type="text" value="Store Locator"/>
Number of Locations on a Page <small>[store view]</small>	<input type="text" value="3"/>
Description Length Limit <small>[store view]</small>	<input type="text" value="100"/>
Address Autosuggestion Restrictions <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><ul style="list-style-type: none">AfghanistanAlbaniaAlgeriaAmerican SamoaAndorraAngolaAnguillaAntarcticaAntigua & BarbudaArgentina</div>

URL Key — specify frontend URL for a store locator page. This value will influence the frontend URL of the store locator page. If you leave this field blank then default URL should be *amlocator* and look like:

```
http://example.com/index.php/amlocator
```

Meta Title - specify the meta title of the store locator page.

Meta Description - add a brief description of your store locator.

Number of Locations on a Page - the list of locations within the sidebar of the Locator Page is divided into pages. That helps to load the page faster when a website has a wide range of locations. The option defines the number of locations on one page. Leave an empty field to switch off the

pagination for locations list.

Description Length Limit - define the number of symbols for the stores' description.

Address Autosuggestion Restrictions - use the field if you need to show only specific countries (for example, only those countries where your stores are located) in the list of offered addresses for the 'Current Location' field on the Store locator's page. Please mind that Google Service allows choosing no more than 5 countries (you can find more information [here](#)). Or leave the field blank to show all possible countries in the list of offered addresses.

General Visual Settings

Distance Units <small>[store view]</small>	<input type="text" value="Kilometers"/>
Radius Type <small>[store view]</small>	<input type="text" value="Slider"/> <input type="text" value="Dropdown"/> <input checked="" type="text" value="Slider"/>
Maximum Value for Radius Range <small>[store view]</small>	<input type="text" value="500"/>
Minimum Value for Radius Range <small>[store view]</small>	<input type="text" value="2"/>
Google Mark Template <small>[store view]</small>	<pre><div class="amasty-popup" > <h2>{{name}}</h2> {{photo}} {{locatorPage}}
 City: {{city}}
 Zip: {{zip}}
</pre>
Store List Template <small>[store view]</small>	<pre>{{name}}
 City: {{city}}
 Zip: {{zip}}
 State: {{state}}
 Address: {{address}}
</pre>

Distance Units — set default distance units (kilometers/miles) or enable users to specify the units on the frontend.

Radius Type - define the search radius type (dropdown/slider).

Maximum Value for Radius Range - specify the number of maximal value for the search radius range.

Minimum Value for Radius Range - specify the number of minimal value for the search radius range.

Google Mark Template — define the template for the Google mark that will be displayed for each

store location on the map. [See details](#).

Store List Template — specify the stores' info you want to display in the store list. Add the necessary variables and remove the ones you don't need.

If you want to display emails in the stores' info, you should specify the next construction in the **Store List Template** field:

```
**{{ifemail}}Email: {{email}}{{/ifemail}}**
```

In this case, emails will be displayed in the store list only for those stores which have their emails specified.

Store List Template
[store view]

```
    {{name}} <br />  
    City: {{city}} <br >  
    Zip: {{zip}} <br >  
    State: {{state}} <br >  
    Address: {{address}} <br >  
    {{ifemail}}Email: {{email}}{{/ifemail}}
```

Sidebar Store List Visual Configuration

Day Off Text [store view]

Break Time Text [store view]

Time Format [store view]
12h
24h
12h

Show Distance to the Location [store view]
Yes

Collapse Locations Filter by Default [store view]
Yes

Day Off Text and **Break Time Text** - add any custom text for the store locations' day off and break time.

Time Format - choose what time format will be used on the frontend (12h/24h).

Show Distance to the Location - set to 'Yes' to display the distance between the stores and the current location that is set by the customers.

The distance is displayed in the info container of each store.

City Mall

City: New York
Zip: 10128
State: New York
Address: 1781 1st Ave

🕒 Work Time Today: **08:00 - 20:00** ▼

Distance: 2 km

Collapse Locations Filter by Default - choose whether to collapse locations filter by default or not.

Store Locator

The screenshot displays the Store Locator interface. On the left, there is a search bar with the text "Avenue U, Brooklyn, NY, USA" and a search icon. Below it is a slider for "Search Radius, km" set to 83 km, and a "Locate Nearby" button. A red-bordered "Filter" section contains several dropdown menus: "Parking Availability" (Yes), "ATM" (Yes), "New Arrivals" (Monday), "Payment Methods" (Card x), and "Brands" (Mango x). At the bottom of the filter section are "Reset" and "Filter" buttons. Below the filters is a card for "Fashion Gallery" with an image of a store interior and its address: "City: New York, Zip: 11106, State: New York, Address: 12-01 34th Ave". On the right, a map shows a street grid in New York City with various store icons and labels like "The Pierre, A Taj Hotel, New York", "Barneys New York, Madison Avenue", and "Four Seasons Hotel New York".

Store View

You can specify the main settings for different store views. When the store view is chosen, you can configure settings for it.

To edit settings for a certain store view unflag the corresponding checkboxes.

Configuration

demouser ▾

Store View: Main Website ▾ ?

Save Config

AMAST EXTENSION

Store Locator

Google API Key [store view] AlzaSyB_8SQZ4XXtYYZsDucuTIMC ? Use Default

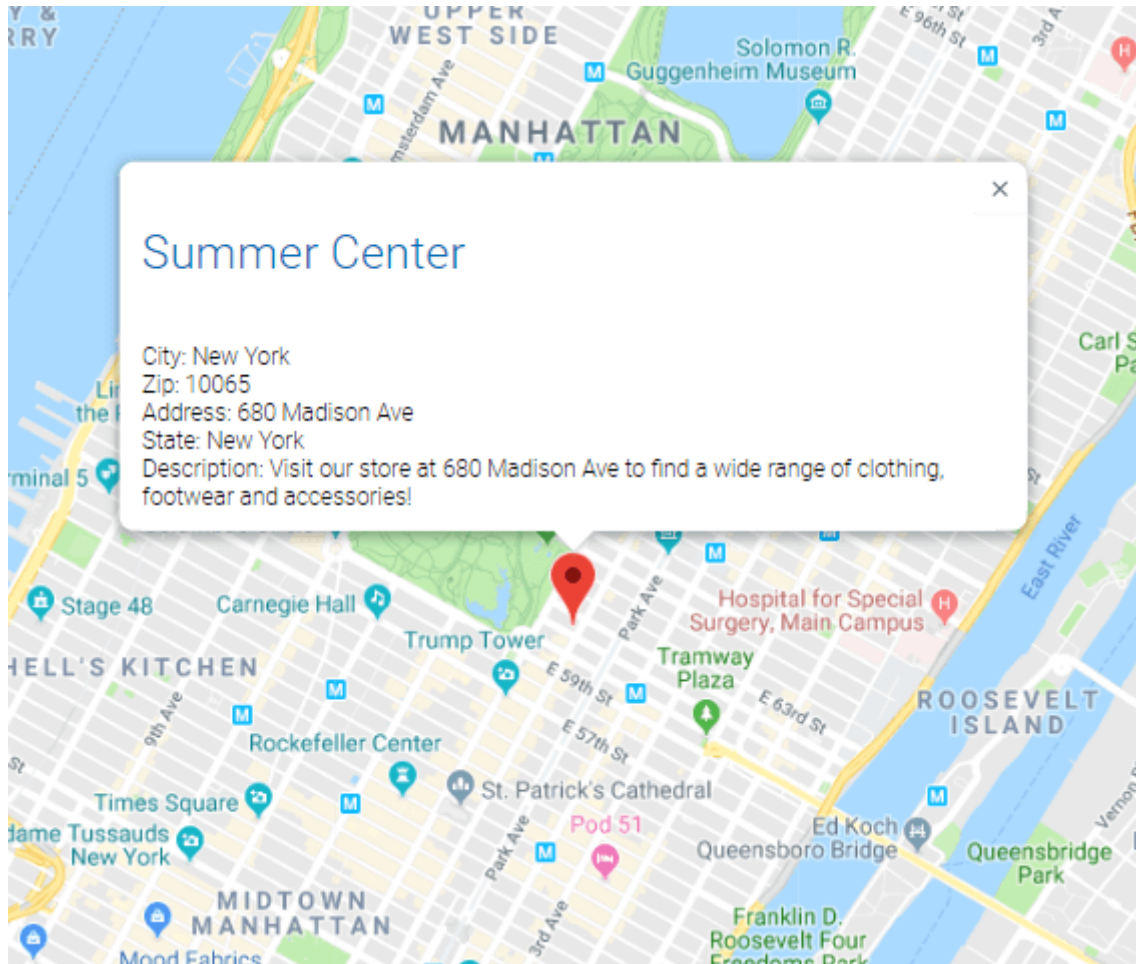
Please use this [page](#) to get a key. This [page](#) would help you to check what API's are enabled.

Show Store Locator's Link on Product Pages [website] Yes ▾ ? Use Default

'Available in Stores' Link Text [store view] Available in Stores ? Use Default

Setting Google Mark Template

With the extension, you can display additional information in a popup (e.g. phone, website, email).



To configure the popup you will need to add the following information about a marker with a text description to the modules' configuration Google Mark template. For example:

```
Phone number: {{phone}} </br>  
Email: {{email}} </br>  
Website: {{website}} </br>
```

The whole list of the available fields to display in the popup:

- name
- photo
- country
- state
- city
- zip
- address
- phone
- email
- website
- description
- lat
- lng

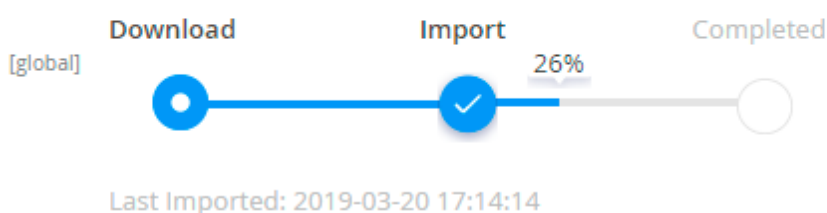
In some cases, you may have locations with and without a phone number. To display the number only when it exists, please, use this construction:

```
**{{ifphone}}{{phone}}{{/ifphone}}**
```

Database Installation

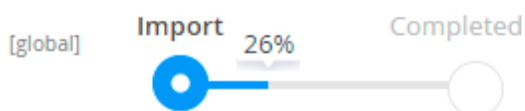
To install the GeoIP Store Locator database, go to **Stores → Configuration → Amasty Extensions → GeoIP Data**.

Download and Import



Download and Import

Import



var/amasty/geoip/GeoLite2-City-Blocks-IPv4.csv
var/amasty/geoip/GeoLite2-City-Blocks-IPv6.csv
var/amasty/geoip/GeoLite2-City-Locations-en.csv

Import

Databases are required for the correct work of the Store Locator module. Also, you need to install [php bcmath](#) or [gmp](#) extension on your server.

You can get the databases automatically or import your own data.

Hit the **Download and Import** button to make the extension download the updated CSV dump file and import it into your database automatically.

To import the files from your own source, use the **Import** option. Path to the files should look like this (the part 'var/amasty' should be replaced with your folders' names):

```
var/amasty/geoip/GeoLite2-City-Blocks-IPv4.csv
var/amasty/geoip/GeoLite2-City-Blocks-IPv6.csv
var/amasty/geoip/GeoLite2-City-Locations-en.csv
```

In the Import section, the **Import** button is grayed out by default. It will be available right after you upload the CSV files. The red error notification will switch to green success notification when the import is completed.

If you face any difficulties with importing the location database, please see the following [solution](#).

Debug Mode

You can enable IP forcing, which makes it possible to set a specific IP address that will be used instead of the visitor's real IP address when determining geolocation. The feature is useful while configuring or testing the extension.

Debug

Enable Force IP <small>[global]</small>	<input type="text" value="Yes"/>
Force IP Address <small>[global]</small>	<input type="text" value="192.0.2.1"/>

You can set IP address for testing. Please be careful to avoid issues on production.


Enable Force IP - set to Yes to replace the real IP address.

Force IP Address - specify the address to use instead of a real one.


Creating a New Location

To access store locations' information please go to **Content → Locations**. Manage all store locations right from the grid: easily change a store's name, address, status, and position. Choose a store (or several stores) and perform the needed action: enable, disable, delete, edit.


Locations

 demouser ▾

Add New

 Filters

 Default View ▾

 Columns ▾

Actions ▲ 5 records found (1 selected) 20 ▾ per page < 1 of 1 >

Actions		Name	Zip	Country	City	Address	Status ↓	Position	Action
<input type="checkbox"/>	1	Fashion Gallery	11106	United States	New York	12-01 34th Ave	Enabled	0	Edit
<input type="checkbox"/>	2	Summer Center	10065	United States	New York	680 Madison Ave	Enabled	1	Edit
<input checked="" type="checkbox"/>	3	City Mall	94115	United States	San Francisco	548 Market St	Enabled	2	Edit
<input type="checkbox"/>	5	Shopping Area	11217	United States	New York	139 Flatbush Ave	Enabled	4	Edit

To create a new store location please hit the **Add New** button or click the necessary location to start editing it.

New Location

demouser ▾

← Back
Reset
Save and Continue Edit
Save

General Information

Location Name *

Status * Enabled ▾

Store View *

All Store Views
Main Website
Main Website Store
 Default Store View

Position

Short Description

We offer a wide range of apparel to fit any woman's sense of style. Our clothing and accessories are carefully curated to provide our customers with the latest fashions.

Description

A woman's wardrobe is her opportunity to stand out and make lasting first impression. We offer a wide range of apparel to fit any woman's sense of style. Our clothing and accessories are carefully curated to provide our customers with the latest fashions. To keep our customers in style we offer stylist picks to help any indecisive shoppers. Our top priorities are excellent customer service, exceptionally quick order processing and a hassle-free return policy.

Location Name - specify the store name.

Status - set the store status (enabled/disabled).

Store View - choose a certain store view.

Position - define the store position in a sidebar store list.

Short Description - fill in the store short description. It will be displayed on a Google Mark and on a sidebar store list.

Description - add any extra info in the detailed description field. It will be displayed on a location page on the frontend.

New Location

 demouser ▾

← Back

Reset

Save and Continue Edit

Save

Address

Country * United States ▾

State/Province New York ▾

City * New York

Zip * 11106

Address * 12-01 34th Ave

Phone Number 1 419-422-0787

E-mail Address gallery@example.com

Website URL fashion-gallery.com

Fill in the store location main information: address, phone number, email and website URL.

Location On Map

Latitude

Valid latitudes values are from -85 to 85 degrees.

Longitude

Valid longitudes values are from -180 to 180 degrees.

Auto Fill

Marker Image

Image will be resized to 27x43 px. Allowed file types : jpg jpeg gif png. Gif can have only one frame

Longitude



To correctly display store locations on the Magento 2 google map you need to specify the longitude and latitude for each store location. The module also allows you to determine the coordinates automatically via **Auto Fill** button

Also, you can choose the desired location marker under the **Custom marker** option. Upload an image of the marker icon to fit with the map design. You may also use different markers for different stores.

If everything is set up correctly you will see the location on a Google map.

New Location

demouser ▾

← Back

Reset

Save and Continue Edit

Save

Image Gallery

Upload

Allowed file types : jpg jpeg gif png. Gif can have only one frame



cg-1.png
240x300



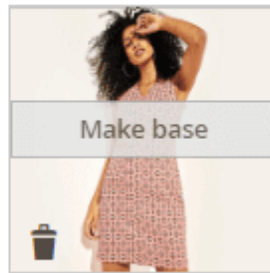
cg-2.png
240x300



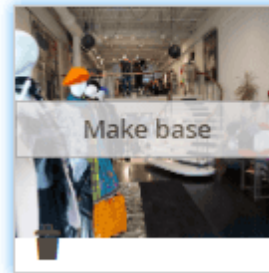
cg-3.png
240x300



cg-4_1.png
240x300




cg-5_1.png
292x300



cg-front1_1.png
606x529

Add an image gallery to make your location page more appealing for customers. Click '**Make Base**' on one of the images to make it the main picture of the store.

New Location

 demouser ▾

← Back

Reset


Save and Continue Edit


Save


Product Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If **ALL** of these conditions are **TRUE** :


Category is 21, 23, 24, 25, 26, 22, 27, 28 

Material contains Wool, Cotton, Fleece 

Please choose a condition to add. 

You can skip this tab if you need all the products to be available. Alternatively, in case some products are available only in specific offline stores, you can assign them to the necessary store location with the help of conditions.

New Location

 demouser ▾

← Back Reset Save and Continue Edit **Save**

Meta Information

URL Key *

Meta Title

Meta Description

Meta Robots

Canonical

Store Schedule

Show Schedule

Store Schedule
-- Please Select --
Schedule 1
Schedule 2

Meta Information - properly fill in the metadata for the store, to boost its search engine ranking.

Store Schedule - hit 'Yes' to display the store schedule on the frontend. Then choose one of the schedule types from the dropdown list.

Please, go to **Content → Location Schedules** to manage all location schedules in one grid. Create multiple schedules to fit different store types. There you can edit any schedule, adjust working hours for each day of the week.

New Location

demouser ▾

← Back

Reset

Save and Continue Edit

Save

Location Attributes

Parking Availability

Yes ▾

ATM

Yes ▾

New Arrivals

Monday ▾

Payment Methods

Cash

Card

PayPal

Brands

Adidas

Reebok

Mango

H&M

Collins

ZARA


Here you can specify the additional store location details. E.g. parking availability, payment methods, brands, etc. By these attributes, you can filter stores on a store locator page on the frontend. It is convenient if there are many stores available and customers know approximately what they need.

You can configure extra attributes to display them on a map. Go to **Content → Location Attributes** to edit already existing store attributes or create a new one.


Hit the **Save** button to finish editing.

Location Attributes


Location Attributes

 demouser ▾

[Add New Attribute](#)

 Filters

 Default View ▾

 Columns ▾

Actio... ▴

5 records found (1 selected)


20 ▾ per page



1 of 1



Delete

	ID	↓	Default Label	Input Type	Action
<input type="checkbox"/>	1		Parking Availability	Yes/No	Edit
<input type="checkbox"/>	2		ATM	Yes/No	Edit
<input type="checkbox"/>	3		New Arrivals	Dropdown	Edit
<input checked="" type="checkbox"/>	4		Payment Methods	Multiple Select	Edit
<input type="checkbox"/>	8		Brands	Multiple Select	Edit

Manage all location attributes in the grid. Easily edit any existing attribute or click **'Add New Attribute'** to create a new one.

Edit Attribute Parking Availability

demouser ▾

← Back

Delete

Reset

Save and Continue Edit

Save

ATTRIBUTE INFORMATION

Properties

Manage Labels

Attribute Properties

Attribute Code

parking

The code is used internally. Make sure you don't use spaces or more than 30 symbols.

Default Label *

Parking Availability

Catalog Input Type for Store Owner

Yes/No	▲
Text Field	
Yes/No	
Multiple Select	
Dropdown	

The process of attribute configuration is quite simple. You need to:

- Specify **Attribute Code**
- Fill in the **Default Label**
- Define the **Catalog Input Type** (supports Yes/No, Multiple Select, Dropdown, Text Field)

Hit the **Save** button to finish configuring the attribute. Now, you can use it in the **Store Attributes** tab of your locations.


Location Schedules

Go to **Content** → **Location Schedules** to manage all location schedules. Create multiple schedules to fit different store types.

Location Schedules

 demouser ▾

[Add New Schedule](#)

 Filters


 Columns ▾

Actions ▾

	ID	Name	Schedule	Action
<input type="checkbox"/>	1	Schedule 1	Monday: 08:00 - 12:00 13:00 - 17:00 Tuesday: 08:00 - 12:00 13:00 - 17:00 Wednesday: 08:00 - 12:00 13:00 - 17:00 Thursday: 08:00 - 12:00 13:00 - 17:00 Friday: 08:00 - 12:00 13:00 - 18:00 Saturday: 09:09 - 13:00 14:00 - 18:00 Sunday: 09:00 - 13:00 14:00 - 18:00	Edit
<input checked="" type="checkbox"/>	2	Schedule 2	Monday: 09:00 - 14:15 15:15 - 19:00 Tuesday: 09:00 - 14:15 15:15 - 19:00 Wednesday: 09:00 - 14:15 15:15 - 19:00	Edit

Access any schedule to make changes: easily adjust working hours for each day of the week.

Schedule 1

 demouser ▾

← Back Delete Reset Save and Continue Edit **Save**

General Information ⌵

Schedule Name *

⌵ Monday

Monday Schedule	<input type="text" value="Open"/>	<input type="text" value=""/>
Open Time	<input type="text" value="08"/>	<input type="text" value="00"/>
Start of Break	<input type="text" value="12"/>	<input type="text" value="00"/>
End of Break	<input type="text" value="13"/>	<input type="text" value="00"/>
Close Time	<input type="text" value="17"/>	<input type="text" value="00"/>

Copy to all days

⌵ Tuesday

⌵ Wednesday

⌵ Thursday

⌵ Friday

⌵ Saturday

⌵ Sunday


Hit **Save** to finish editing.

Location Holidays

Go to **Content** → **Amasty Store Locator** → **Location Holidays** to manage all locations holidays. Create multiple holidays to fit different store types.

The moment a Holiday is added and applied to the selected stores, it is shown in the store schedule (marked as Closed).

Location Holidays

 demouser ▾

[Add New Holiday](#)

 Filters

 Default View ▾

 Columns ▾

Actions ▾

3 records found

20 ▾

per page

<

1

of 1

>

<input type="checkbox"/>	ID	Name	Start	End	Annually Repeating	Action
<input type="checkbox"/>	4	X-mas	Dec 25, 2023	Dec 26, 2023	Yes	Edit
<input type="checkbox"/>	5	National Salesperson Day	Dec 13, 2023	Dec 13, 2023	No	Edit
<input type="checkbox"/>	6	New Year	Jan 1, 2024	Jan 3, 2024	No	Edit

By clicking on the **Add New Holiday** button in the right corner you can add a new holiday.

General

Holiday Name *

From Date * 

To Date 

Annually Repeating Yes

If enabled, the holiday will be repeated annually according to the configured dates.

Assign to Locations

[Add Locations](#)

20 per page 1 of 1

ID	Name	Status	City	Country	Actions
1	Fashion Gallery	Enabled	New York	US	Remove
2	Summer Center	Enabled	New York	US	Remove

Holiday Name - fill in the name of a Holiday.

From Date/To Date - Define the holiday period. During this time, the store's schedule will display it as 'Closed.' If you leave the To Date blank, the store will only be marked as 'Closed' for a single day (the one specified in From Date)."

Annually Repeating - If enabled, the holiday will be repeated annually according to the configured dates.

Click **Add Locations** button to assign a Holiday to the specific Store locations:

Add Locations



Cancel

Add Selected Locations

Filters

Columns

3 records found (2 selected)

20



per page



1

of 1



<input type="checkbox"/>	ID	Name	Status	City	Country
<input type="checkbox"/>	3	City Mall	Enabled	San Francisco	US
<input type="checkbox"/>	4	Stylish Bags Store	Enabled	New York	US
<input type="checkbox"/>	5	Shopping Area	Enabled	New York	US

You can also add a Holiday to your store schedule through **Locations** → **Select a location** → **Edit** → **Store holidays**.

Any updates you make to Location Holidays or Locations will automatically synchronize across both sections.

Location Reviews

To track and manage shoppers' reviews, please go to **Content** → **Store Reviews**. Choose needed reviews to approve, decline or delete via mass action. Read review text and change their status right from the grid.

Locations Reviews

demouser ▾

Filters Default View ▾ Columns ▾

20 ▾ per page of 1


- Actions ▾
- Approve
- Decline
- Delete

11 records found (1 selected)

Location	Customer Name	Customer Email	Review	Rating	Status	Date Published	Action
<input type="checkbox"/>	Veronica Costello	roni_cost@example.com	This shop has good choices of women accessories. I bought here a bag for my sister. She liked so much this brand.	4	Approved	Jun 11, 2019 3:09:39 PM	Edit
<input type="checkbox"/>	Veronica Costello	roni_cost@example.com	This place is so cute and very affordable. I wish they had an online boutique as I am not in town often but it is one of my favourite places to shop!	5	Approved	Jun 11, 2019 3:27:14 PM	Edit
<input checked="" type="checkbox"/>	Veronica Costello	roni_cost@example.com	Nice shop. I came in knowing what I wanted. Just a bench and a couple dumbbells. The staff was very friendly and helpful and all the equipment that I saw was high quality.	5	Pending	Jun 11, 2019 3:31:27 PM	Edit
<input type="checkbox"/>	Veronica Costello	roni_cost@example.com	Been buying bags from these guys for a few years now, the quality is good, prices are competitive and service so far has been good.	4	Approved	Jun 11, 2019 3:35:57 PM	Edit

You can also access any review to edit.

Edit Location Review

 demouser ▾

← Back Delete Reset Save and Continue Edit **Save**

Review Details

Author [Veronica Costello](#)

Rating * ★ ★ ★ ★ ★

Status * ▾

Review *


This shop has good choices of women accessories. I bought here a bag for my sister. She liked so much this brand.

Store Locator Widget

With the extension, you can add the store locator section to any page of your site as a widget. Please, go to **Content → Widgets** to create a new one. Hit the **Add Widget** button.

First, set the **Widget Type** to **Amasty Store Locator** and choose your current theme in the **Design Package/Theme** dropdown.

Widgets

 demouser ▾

← Back Delete Reset Save and Continue Edit **Save**

WIDGET

Storefront Properties

Widget Options

Storefront Properties

Type: Amasty Store Locator ▾

Design Package/Theme: Magento Luma ▾

Widget Title *: Store Locator Map


Assign to Store Views *:

- All Store Views ?
- Main Website**
- Main Website Store**
- Default Store View


Sort Order: 1

Sort Order of widget instances in the same container

Layout Updates

Display on: All Product Types ▾ 

Products	Container	Template
<input checked="" type="radio"/> All <input type="radio"/> Specific Products	Main Cor ▾	Please Select Container First

Display on: Specified Page ▾ 


Page	Container	Template
CMS Home Page ▾	Mair ▾	Please Select Container First

Add Layout Update

Then, please, specify the **Widget Title**, choose stores in the **Assign to Store Views** menu, and define the **Sort Order** if needed.

When done, hit the **Add Layout Update** button. Next, select the required place to add a widget to in the **Display on** dropdown menu and specify the rest details.

Widgets

 demouser ▾

← Back Delete Reset Save and Continue Edit **Save**

WIDGET

Storefront Properties

Widget Options

Widget Options

Show Store List On Widget ▾

Show NearBy And Radius Filter ▾

Automatic positioning to the nearest location ▾

Widget Description

Enable Widget Block Wrapping ▾

Set 'No' to disable the map block wrapping with the page content

Location Attributes

Parking Availability ▾

ATM ▾

New Arrivals ▾

Payment Methods

Brands

Next, please, proceed to the **Widget Options** tab. Here you can adjust the store locator widget functionality and look with the following options:

- Show Store List On Widget
- Show Nearby And Radius Filter
- Automatic positioning to the nearest location
- Widget Description
- Enable Widget Block Wrapping
- Location Attributes: Parking Availability, ATM, New Arrivals, Payment Methods, Brands, etc.

You can easily pre-configure the filters (store attributes) to display only particular stores in a widget.

When done, please, click the **Save** button.

To add Widget to **Pages** and **Blocks** please, go to **Content → Pages** or **Content → Blocks**. Select the required page or block, then proceed to the Content section. Use the **Insert Widget** button in the **Show Editor** mode to add a new widget and adjust the same settings as for the new widget.

Import & Export

You can import and export various Store Locator data from other Magento 2 installations. The compatibility is available as a part of an active product subscription or support subscription.

Go to **System → Amasty Import/ Amasty Export → Select Entity → Amasty Storelocator → Select the needed subentity**.

Supported .CSV IDs


To import data you will need the correct .CSV file.

Set **Entity Type** as **Amasty Store Locator**. Use the **Download Sample File** link to get the example of the correct .CSV file that can be imported to the Store Locator module.


[Download the correct .CSV file:](#)

amasty_storelocator.zip

Import

 demouser ▾

[Check Data](#)

 Make sure your file isn't more than 2M.

Import Settings

Entity Type * [Download Sample File](#)

Import Behavior

Import Behavior *

*

Allowed Errors Count *

Please specify number of errors to halt import process

Field separator *

Multiple value separator *

Fields enclosure

File to Import

Select File to Import * No file chosen

Images File Directory

For Type "Local Server" use relative path to Magento installation, e.g. var/export, var/import, var/export/some/dir

Generally, you can utilize the following IDs as new columns in the .CSV file and specify their values to add store locations and modify their details:

id	address	lng	marker_img
----	---------	-----	------------

name	state	lat	
country	description	stores	
city	phone	status	
zip	email	store_img	

You can find the list of country codes [here](#).

You can use the custom marker image using the `marker_img` column during the import.

Then, you can specify **Import Behaviour**:

- **Add/Update** — this option is used to add new or update existing files;
- **Replace** — this option is used to replace the original file with the new one;
- **Delete** — this option is used to delete certain files of the same name.

Also, you need to specify whether the import process should **stop in case of an error** or **skip error entities**. Moreover, you can define the number of errors to halt the import process.

Then, you need to select files to import using the **Choose File** button and hit the **Check Data** button.

Attributes Import

The Store Locator extension for Magento 2 allows you to import store attributes. Follow this step by step guide for details:

1. To import attributes you should [create the corresponding attributes](#) in the backend of your store;
2. Then, please, download and unzip the example:
attributes-to-import.zip
;
3. In the CSV file to use for import you should name columns as your existing **attribute_codes**;
4. For each location, you need to specify values according to the attribute type.

Edit Attribute Parking Availability

demouser ▾

← Back Delete Reset Save and Continue Edit **Save**

ATTRIBUTE INFORMATION

Properties

Manage Labels

Attribute Properties

Attribute Code
The code is used internally. Make sure you don't use spaces or more than 30 symbols.

Default Label *

Catalog Input Type for Store Owner

Yes/No
Multiple Select
Dropdown

For text field you can specify just a value. In case of select or multi-select, you will need to specify the attribute's option_id.

Map Customization

You can customize the map appearance to fit your store pages' design.

The described below method requires special skills. So, please, make sure you have ones before proceeding to the next steps. Your actions can ruin the functionality of the module. Always make a backup of the files you are going to modify to have the ability to restore the default configuration.

Usually, Google Map styles look like that:

```
[{"stylers":[{"saturation":-100}, {"gamma":0.8}, {"lightness":4}, {"visibility":"on"}]}, {"featureType":"landscape.natural", "stylers":[{"visibility":"on"}, {"color":"#5dff00"}, {"gamma":4.97}, {"lightness":-5}, {"saturation":100}]}]
```

You can find custom styles on the web or create yourself but it requires special knowledge.

When you get the required styles, please, go to your server and find the main.js file in the extension folder. The full address depends on where you've installed the extension:

- /app/code/Amasty/Storelocator/view/frontend/web/js/main.js**
- /vendor/amasty/storelocator/view/frontend/web/js/main.js**

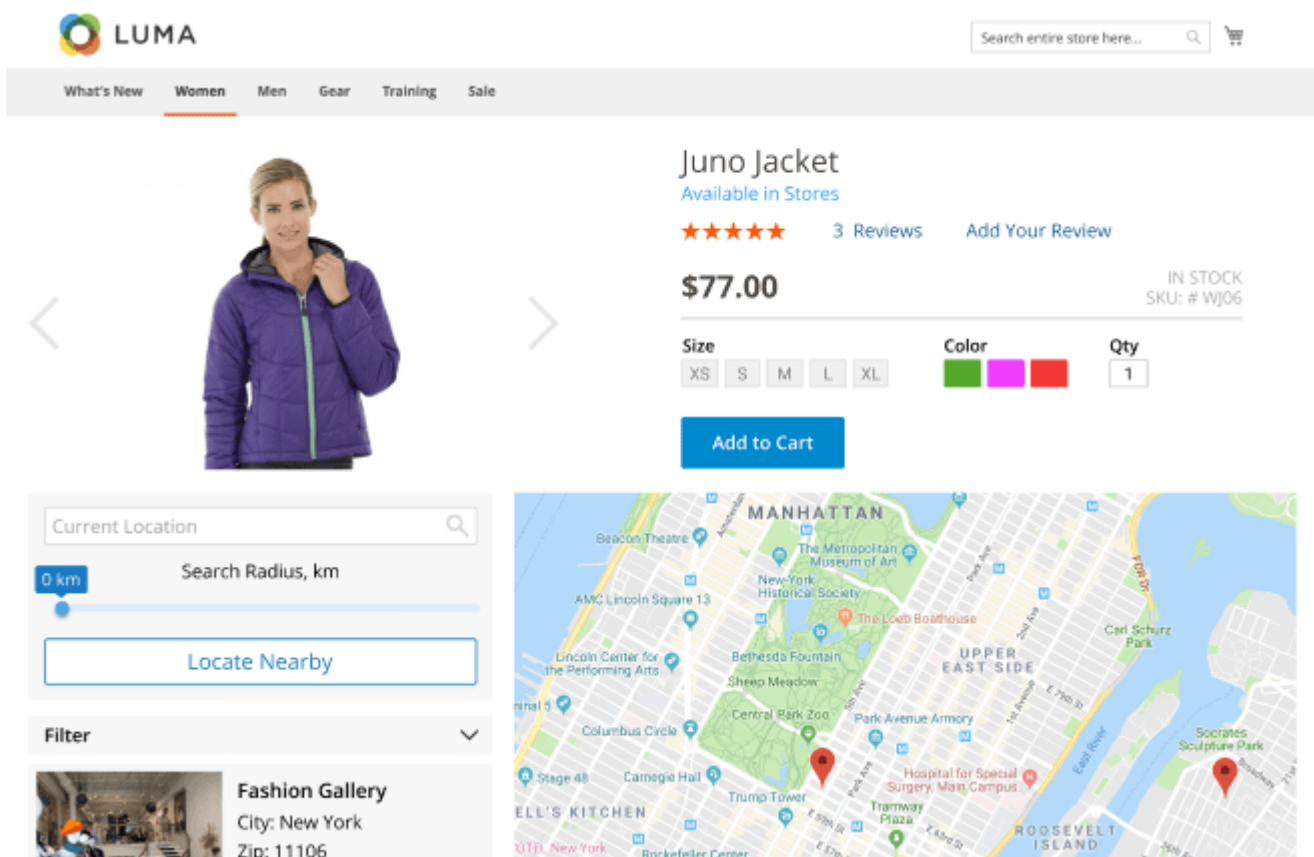
Then, find the **myOptions** variable in the **initializeMap** method. Here, you need to paste your custom style. The massive key is = **styles**.

```
initializeMap: function() {  
    this.infolWindow = [];  
    this.marker = [];  
    var myOptions = {  
        zoom: 9,  
        mapTypeId: google.maps.MapTypeId.ROADMAP,  
        styles: [{"saturation": -100}, {"gamma": 0.8}, {"lightness": 4}, {"visibility": "on"}], [{"featureType": "landscape.natural", "stylers": [{"visibility": "on"}, {"color": "#5dff00"}, {"gamma":  
    }];  
    this.map = new google.maps.Map(document.getElementById("amlocator-map-canvas"), myOptions);  
},
```

Save changes and check the result on the frontend.

Frontend Examples

Place Store Locator map to any website page.



Customers can filter stores using certain predefined attributes.

Remember, that you can also configure the information about the stores displayed in the store list left to the map. Go to **Stores → Configuration → Store Locator Page → General Visual Settings** and specify the necessary values in the **Store List Template** field.

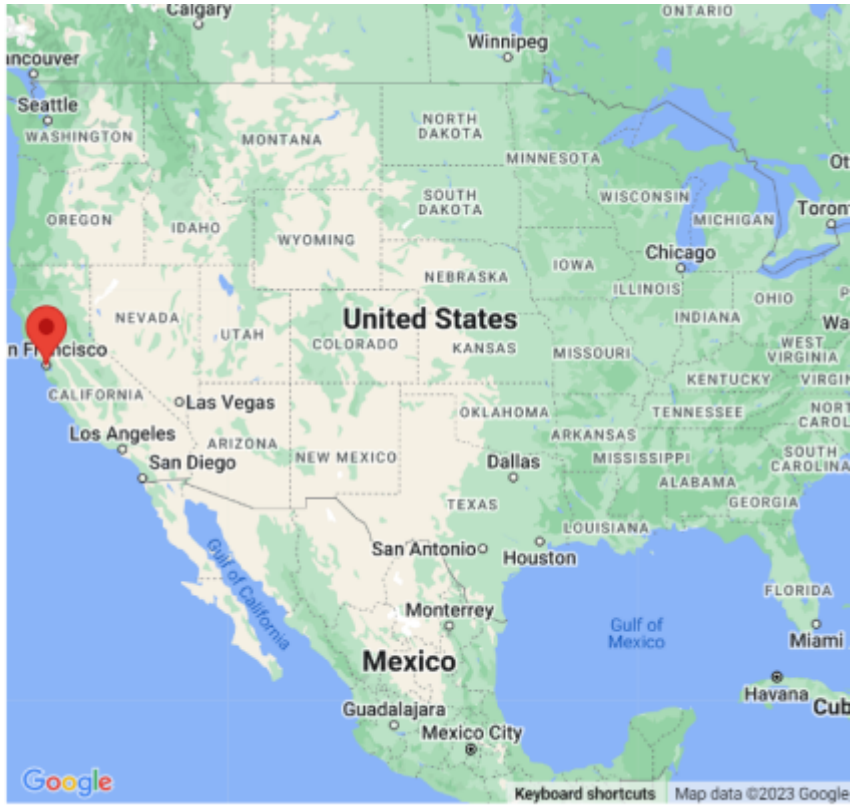
To get the store's schedule for the current day or the entire week, customers can simply click on the **Work Time Today** feature. In case the store owner has added a holiday, the dates will be marked as 'Closed'.

Locate Nearby

Filter

Work Time 9:00 am - 7:00 pm **Today:**

Monday	9:00 am - 7:00 pm
Break Time	2:15 pm - 3:15 pm
Tuesday	9:00 am - 7:00 pm
Break Time	2:15 pm - 3:15 pm
Wednesday	Closed
Thursday	9:00 am - 7:00 pm
Break Time	2:15 pm - 3:15 pm
Friday	9:00 am - 7:00 pm
Break Time	2:15 pm - 3:15 pm
Saturday	10:00 am - 8:00 pm
Break Time	2:15 pm - 3:15 pm
Sunday	10:00 am - 8:00 pm
Break Time	2:15 pm - 3:15 pm



Store Locator

The screenshot displays the Store Locator interface. On the left, there is a search bar with the address "Avenue U, Brooklyn, NY, USA" and a search icon. Below it is a "Search Radius, km" slider set to "35 km" and a "Locate Nearby" button. A "Filter" section includes dropdown menus for "Parking Availability" (Yes), "ATM" (Yes), and "New Arrivals" (Please Select). There are also buttons for "Payment Methods" (Cash x, PayPal x) and "Brands" (Mango x, ZARA x). A "Reset" and "Filter" button are at the bottom of the filter section. Below the filters is a "Fashion Gallery" card with an image of a store interior, the name "Fashion Gallery", and address details: "City: New York, Zip: 11106, State: New York, Address: 12-01 34th Ave". A "Work Time Today:" section shows "9:00 am - 7:00 pm". On the right, a map of New York City is shown with "Map" and "Satellite" tabs. The map features several red location pins and labels for various neighborhoods and landmarks, including Harlem, Manhattan, East Harlem, Lenox Hill, and Astoria.

Locate Nearby button uses the customer's current geolocation data based on IP address to locate the nearest stores from the list. However, the list will include all stores sorted by distance. Please note that this feature requires the Geo IP database to be installed. See [this section](#) for more information.

Please, note, that the **Locate Nearby** button works only when you are using **HTTPS**.

Summer Center

Enter a location

New York, 680 Madison Ave, 10065

Zip: 10065

Country: United States

City: New York

Address: 680 Madison Ave

summer-center.com

262-284-9903

summercenter@example.com

Street View

Work Time Today: 8:00 am - 5:00 pm

Photos

Reviews

4.5 2 reviews [Write a review](#)

John Walker
★★★★★
Amazing quality and the best service and products!
[See full review](#) Apr 30, 2019

Veronica Costello
★★★★☆
This shop has good choices of women accessories. I bought here a bag for my sister. She liked so much this brand.
Jun 11, 2019

Map Satellite

Map data ©2019 Google | Terms of Use | Report a map error

Parking Availability: Yes **ATM:** Yes

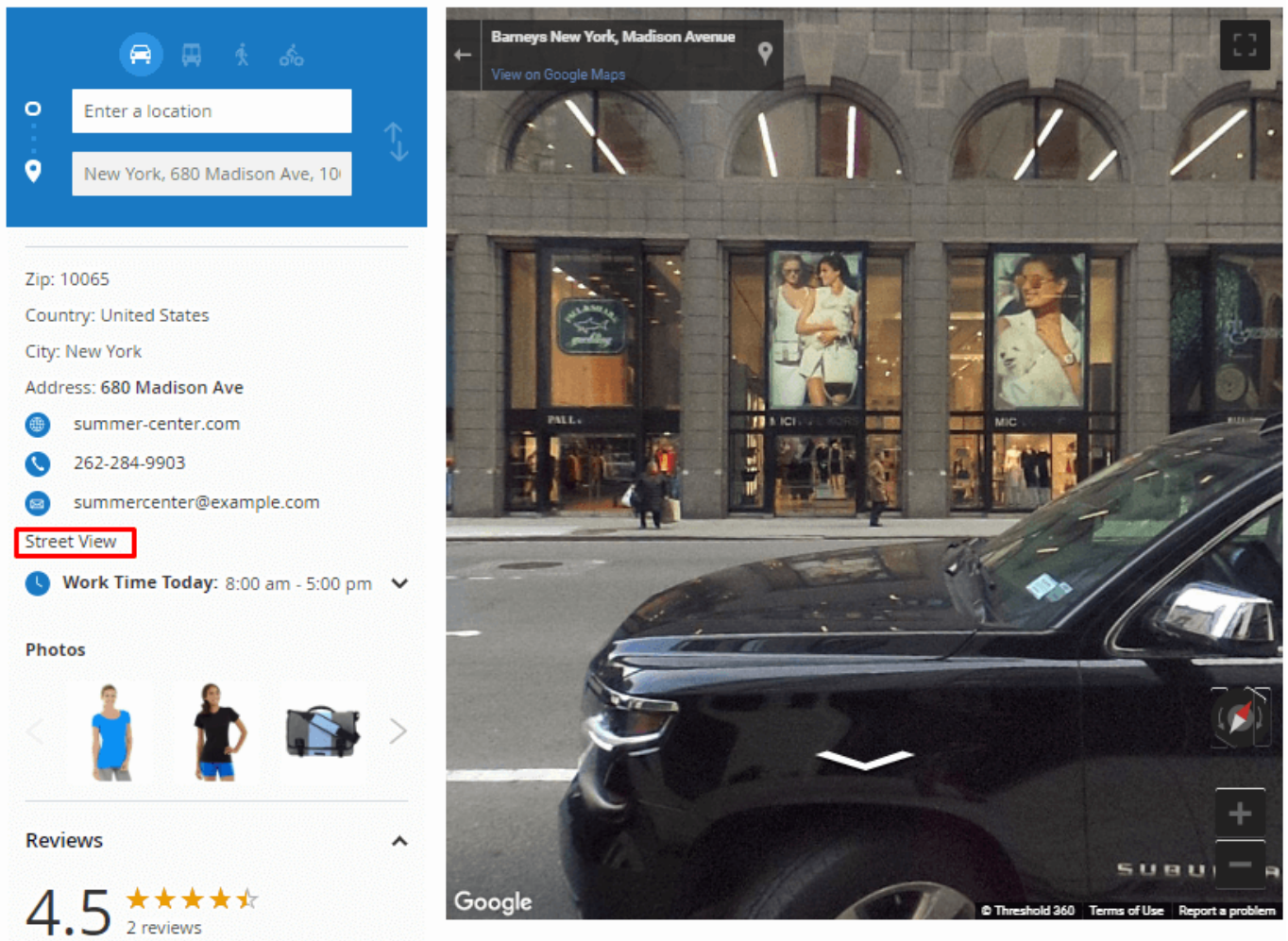
New Arrivals: Monday **Payment Methods:** Cash Card

Brands: Adidas Reebok Mango Gucci Guess LEVI'S Country Road VERSACE

Visit our store at 680 Madison Ave to find a wide range of clothing, footwear and accessories! Innovation from thread to finish. We make timeless, authentically worn-in styles that people want to wear today and tomorrow.

Display all needed store information on a separate location page. Easily customize the page according to your business needs. Add detailed store description and image gallery, list brands and main product categories, specify payment methods and other store attributes.

Summer Center



Magento 2 Google Maps Store Locator provides your customers with a panoramic view around the point chosen on the map as if they actually stand there. Thus your customers will surely be able to find your store with ease.

East 64th Street, New York, NY, USA

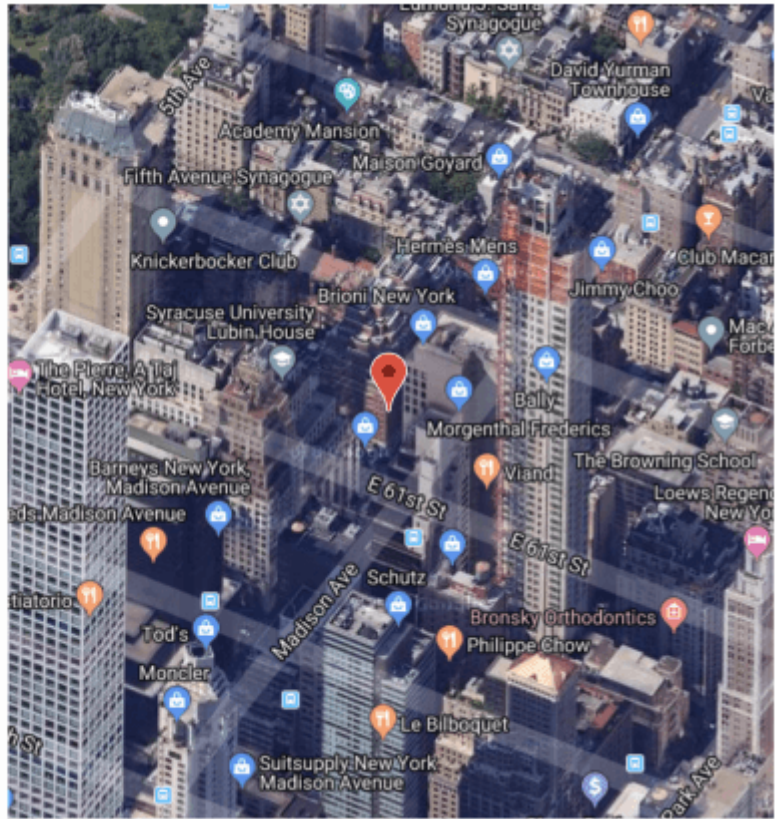
New York, 680 Madison Ave, 10065

Reviews

4.5 ★★★★★
2 reviews [Write a review](#)

John Walker
★★★★★
Amazing quality and the best service and products!
Apr 30, 2019

Veronica Costello
★★★★☆
This shop has good choices of women accessories. I bought here a bag for my sister. She liked so much this brand.
Jun 11, 2019



Provide buyers with additional information displaying store rating and reviews on each location page. Let your customers share their opinions of the store and timely analyze their feedback.

Summer Center

East 64th Street, New York, NY, USA

New York, 680 Madison Ave, 10065

Directions

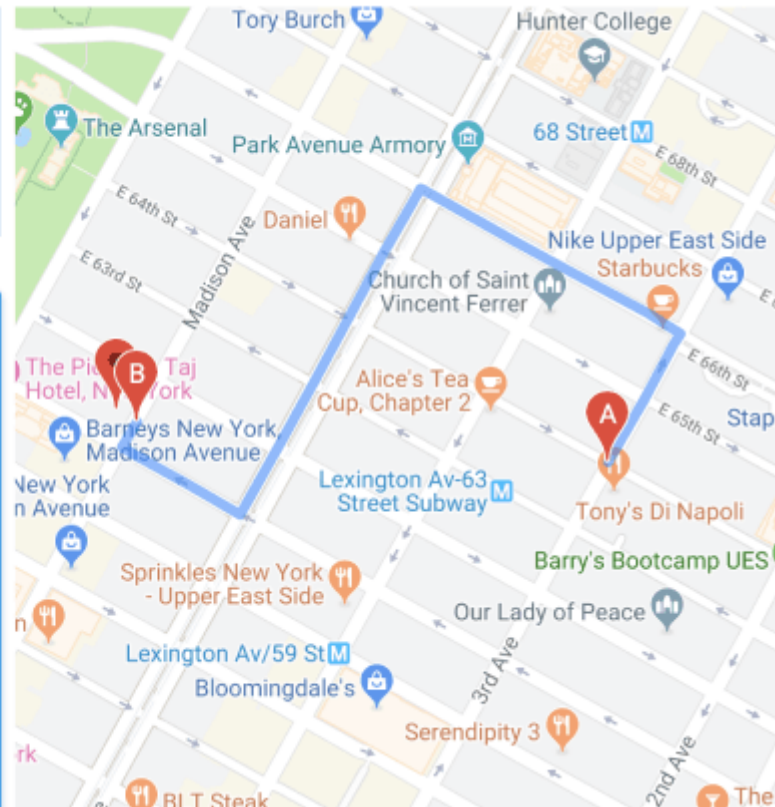
E 64th St, New York, NY, USA

0.7 mi. About 6 mins

1. Head **northeast** on **3rd Ave** toward **E 65th St** 476 ft
2. Turn **left** at the 2nd cross street onto **E 66th St** 0.2 mi
3. Turn **left** at the 2nd cross street onto **Park Ave** 0.3 mi
4. Turn **right** onto **E 61st St** 476 ft
5. Turn **right** at the 1st cross street onto **Madison Ave** 105 ft
Destination will be on the left

680 Madison Ave, New York, NY 10065, USA

Map data ©2019 Google



With the Store Locator extension for Magento 2, your customers can get detailed directions to the store from their position. All they need to do is to specify how they are going to get there (by train, car, bicycle or on foot).

Troubleshooting

Sometimes, it is unable to complete the database import due to the execution time limit of PHP scripts. You can avoid this error by increasing the maximum execution time for your PHP scripts.

You need to set the **max_execution_time** to the number of seconds that all your scripts are allowed to run in your PHP's configuration file. The file location may differ from system to system but in general, you need to find the **PHP.INI** file and modify it.

We need to set the value to 18000.

For example:

```
; Maximum execution time of each script, in seconds  
; http://php.net/max-execution-time  
; Note: This directive is hardcoded to 0 for the CLI SAPI  
max_execution_time = 18000
```

Setting the value to 0 means there's no time limit.

You'll have to restart your web server for this solution to work.

Find out how to install the Store Locator extension via [Composer](#).

From:

<https://stg.amasty.net/docs/> - **Amasty Extensions FAQ**

Permanent link:

https://stg.amasty.net/docs/doku.php?id=magento_2:store_locator



Last update: **2023/12/14 12:01**