

Store Locator - Magento 2

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Installation



Before installing the extension, please make sure to **Backup your web directory and store database**



You will require to install MageDelight Base Extension first. If it is not installed then please download it from <https://www.magedelight.com/pub/extensions/magedelight-base.zip> and unzip the package file into the root folder of your Magento 2 installation.



Root Directory is - "**app/code/magedelight/#YourExtensionName#**"

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:
 - Navigate to the root folder of your Magento 2 setup
 - Run command as per below sequence,

```
php bin/magento setup:upgrade
```

```
php bin/magento setup:di:compile
```

```
php bin/magento setup:static-content:deploy
```

```
php bin/magento cache:clean
```

- log out from the backend and log in again



If you are using Magento 2.3 or later then you do not need to activate license. Extension will be activated with silent activation mechanism and does not require activation keys to be entered manually.

Installation with Composer

Composer repository using this command:

```
composer config repositories.magedelight-repo composer https://packages.magedelight.com/
```

Replace repo public key and private key with your public and private key

```
composer config http-basic.gitlab.magedelight.com $PUBLIC_KEY $PRIVATE_KEY
```

```
composer require mage_delight/storelocator_module:*
```

```
composer require mage_delight/storelocatorgraphql:*
```



To obtain your public and private keys, please navigate to the "My Account" section. In the "Download Extension Packages" tab, you will find the keys available for your access.

Backend Configuration (Admin side)

General

Enable Storelocator
[store view]

Yes



Menu Link Title
[store view]

Store Locator

Set link title, Default title is 'storelocator'

Display Menu Link
[store view]

Top Links



Access To Guest Customer
[store view]

Yes



Default Store Image
[store view]



Choose File

No file chosen



Delete Image

Allowed file types: jpeg, gif, png.

Show Stores On Product Page
[store view]

Yes



- **Enable Store locator:** Enable/Disable the store Locator extension
- **Menu Link Title:** Store locator page link title
- **Display Menu Link:** To show store locator link on Top Link or Top Navigation menu
- **Access to Guest Customer:** Set access limit to allows store locator to guest customer or not
- **Default Store Image:** You can upload default image to be shown, if particular store don't have uploaded store image
- **Show Stores on Product Page:** Select "Yes" to to display list of stores on product details page.

Google Map

Google Map API Key
[store view]

Get Google Map API [here](#).

Map Marker Image
[store view]

Choose File

No file chosen

Allowed file types: jpeg, gif, png.

Map Style
[store view]

Default



- **Google Map API Key:** Defined Google map API key.
- **Map Marker Image:** To upload Google map marker image if needs to show specific image. Else default Google map marker image would be used.
- **Map Style:** Select Google Map Style/Theme to display map on store front.

Store Search

Default Radius For Search
[store view]

Maximum Radius For Search
[store view]

Distance Unit
[store view]



Unit to measure distance between store and customer

- **Default Radius for Search:** To define default radius of distance to be cover while searching store on Google Map.
- **Maximum Radius for Search:** Set maximum radius limit user can search store from his current location
- **Distance Unit:** Distance unit while search on Google map. Options can be Kilometers or Miles.

Store List View

Page Title
[store view]

Page Url
[store view]

Page Url Suffix
[store view]

Meta Description
[store view]



Meta Keywords
[store view]



- **Page Title:** Define Store locator page title
- **Page URL:** Define Store locator page URL
- **Page URL suffix:** Store locator page URL suffix
- **Meta Description:** To define Meta description for store locator page
- **Meta data:** To define Meta data for store locator page

Import and Export



- Keep **Storelocator Id** blank for insert new store where as mentioned **Storelocator Id** will update record.
- For **Status** write **0** for **Disable** & **1** for **Enable**
- In **Store Id** column add coma separated value Like **0, 1, 2**

Export
[global]

Export CSV

Import
[store view]

Choose File

No file chosen

Upload Only .CSV File

- **Export:** Click on "Export CSV" button to export existing stores data to CSV file. You can use same file to import store.
- **Import:** Upload CSV file to import stores from CSV file. You can get sample CSV file by exporting CSV file.

Backend Functionality

Store Management

Manage Store



admin ▾

Add new Store

Search by keyword



Filters



Default View ▾



Columns ▾

Actions ▾

4 records found

20 ▾

per page



1

of 1



	ID ↓	StoreImage	Store Name	URL Key	Longitude	Latitude	Country	Status	Action
☐	1		MageDelight India	md-india	-74.0059728	40.7127753	India	Enable	Select ▾
☐	2		Krish TechnoLabs USA	krish-us	-74.0059728	40.7127753	United States	Enable	Select ▾
☐	3		Krish UAE	krish-arabic	40.7127753	40.7127753	United Arab Emirates	Enable	Select ▾
☐	4		MageDelight UK	md-uk	23.06962111	72.52286211	United Kingdom	Enable	Select ▾

Store Information

Status

☐ No

Store Name *

Store Email *

Store View *

All Store Views

Main Website

Main Website Store

Default Store View

Magestore view

URL Key

- **Status:** To Enable/Disable the store
- **Store Name:** Define store name
- **Store Email:** Specify store email
- **Store View:** Select store view, you can select multiple store views for same store.
- **URL Key:** Define SEO friendly URL key for store details page. If not defined, it would be auto generated from store name

Website URL

Facebook URL

Twitter URL

Show / Hide Editor

Paragraph

B

I

U

Powered by TinyMCE

- **Website URL:** Store website URL if have any
- **Facebook URL:** Facebook page to show link on store details page
- **Twitter URL:** Twitter URL to show link on store details page
- **Store Description:** Describe store details to be shown on store detail page

Store Address

Address

Country *

State/Province

City *

Zipcode *

Telephone *

Longitude

Latitude

Store Image

Upload

Select from Gallery

Maximum file size: 2 MB. Allowed file types: JPG, GIF, PNG.

- **Address:** Define store address details with city, state, country, zip code. Based on given address, store will be located on Google map
- **Telephone:** You can add multiple phone number for store
- **Longitude & latitude:** Its value will be automatically set based on the store locate on Google map. However you can edit if needed
- **Store Image:** upload store image/icon

Media Gallery

Images

Upload

Maximum file size: 4 MB. Allowed file types: JPG, JPEG, GIF, PNG.



krish-logo-png.png
250x250



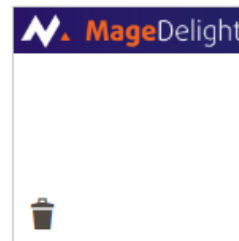
krish-logo-medium.p...
110x55



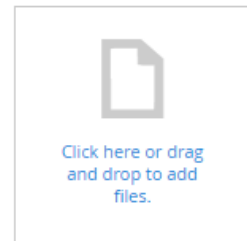
krish-icon.png
100x100



logo-magedelight.png
242x39



logo-md-full.png
233x46



- Upload images for store gallery. You can upload multiple images at same time.

Products Of The Store

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

If ALL of these conditions are TRUE :

SKU is

Search Reset Filter 2046 records found					
20	per page	<	1	of 103	>
	ID	Type	Attribute Set	SKU	Product
Any					
☐	1	Simple Product	Bag	24-MB01	Joust Duffle Bag
☐	2	Simple Product	Bag	24-MB04	Strive Shoulder Pack
☐	3	Simple Product	Bag	24-MB03	Crown Summit Backpack
☐	4	Simple Product	Bag	24-MB05	Wayfarer Messenger Bag
☐	5	Simple Product	Bag	24-MB06	Rival Field Messenger

- Select products available at store. You can select multiple products.

Meta Information

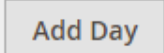
Meta Title

Meta Keywords

Meta Description

- **Meta data:** You can define Meta title, Meta keywords and Meta description for SEO purpose for each store detail page at frontend.

Time Schedule

Days	Status	Open Time (Hour)	Open Time (Minute)	Close Time (Hour)	Close Time (Minute)	Action
Monday 	Open 	10 	0 	19 	15 	
Sunday 	Open 	8 	30 	11 	30 	
Add Day 						

- **Time Schedule:** Here you can define the stores working days and working time of the store. You can define working time for each week day or even set close time too. As shown with below image

Manage Tag

Parking

Available

Brand

Puma

Addidas

Rebook

Roadstar

ATM *

Yes

- Select tags and its value to be displayed on store front.

Holiday Management

Manage Holiday



admin

Add Holiday

Search by keyword



Filters



Default View



Columns

Actions

2 records found

20



per page



1

of 1



	ID	Holiday Name	Status	Start From	End To	Action
☐	2	Black Friday	Disable	Nov 29, 2019	Nov 29, 2019	Select
☐	1	Thanks Giving	Enable	Nov 27, 2019	Nov 27, 2019	Select

- **Manage Holiday:** You can manage holidays for each individual store or all stores. You can create holiday for one day or vacation period for multiple days. Refer below image,

Holiday Information

Status * ☐ No

Holiday Name *

Allow Specific Stores? * -- Please Select --

From *

To *

Yearly Repetitive ☐ No

If Yes then selected same date will be disabled for next year.

- **Status:** Enable/Disabled holiday.
- **Holiday Name:** Define as per your need.
- **Store:** All Stores/Selected stores. You can have holiday for all store or select multiple stores.
- **From Date:** Select holiday start date.
- **To Date:** Select holiday end date.
- **Repeat Yearly:** If you check this check box, particular holiday will repeat every year on same date. For example you can define 1st Jan New Year holiday, and mark this day to repeat every year.

Tag Management

Manage Store Tag

 32  demo

Add New Tag

Search by keyword



Filters

Default View

Columns

3 records found

20

per page



1

of 1



ID	Frontend Label	Frontend Input	Required	Action
1	Parking	Dropdown	No	Select
2	Brand	Multiselect	No	Select
3	ATM	Dropdown	Yes	Select

- Grid to manage all tags with filter options.

Tag General Properties

Tag Label *

Input Type For Storelocator Tag

Dropdown



Tag Code

Required

☐

No

- **Tag Label:** Provide label for the tag.
- **Input Type for Tag:** Select input type for the tag, it can be dropdown, multiselect or text.
- **Tag Code:** Provide code for tag to identify it.
- **Required:** Select "Yes" to make this tag value mandatory.

Values



Admin *

Default Store View



Cash



Credit Card



Debit Card



UPI Scan



Add Value

- Provide values for the tag.

Manage Tag Label (Parking, WiFi, etc.)

Default Store View

- Provide tag label for stores.

Frontend Functionality

Once you configured the extension and create stores, the store will be listed on store locator page. The store locator link will be displayed on top links or with top menu, based on how it configured. Store locator page will be look like,

Store List

4 Store



First Store
 Krish House, Krish
 technolabs, Mithakhali six
 roads, Ahmedabad, Gujarat,
 380009, India

STREET VIEW

DIRECTION



Second store
 Palm Jumeirah, , Dubai, Dubai,
 457826, United Arab Emirates

STREET VIEW

DIRECTION



Third store
 1000 Airport Blvd, ,
 Pittsburgh, West Virginia,
 15231, United States

LOAD MORE

Map

Satellite



+

-

Map data ©2019 Terms of Use

Search Store

You can search nearest store with store search feature, user can use radius from to find nearest store from his current location. As shown with below location. You can search store using tags, too.

Store Locator

Search By Address

Search By Tag

Please enter a location

Radius 15 km

SUBMIT

RESET

Store Locator

Search By Address

Search By Tag

Parking
 Chose Option

Brand
 Chose Option

ATM
 Chose Option

SUBMIT

RESET

It also helps to find direction from your current location or from particular location to particular store. Refer below image,

That also supports street view of store, as show with below image

Street view

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Store page

Store page will contain details of particular store with store description, address. You can also have the direction finder supported by map. It also includes working days, time details and upcoming holiday list

USA Store

Store Details



Krish House, Krish technolabs,
Mithakhali six roads 380009
Ahmedabad Gujarat India

1472583691

info@magelight.com

http://www.google.com

http://www.facebook.com

http://www.google.com

STREET VIEW

DIRECTION

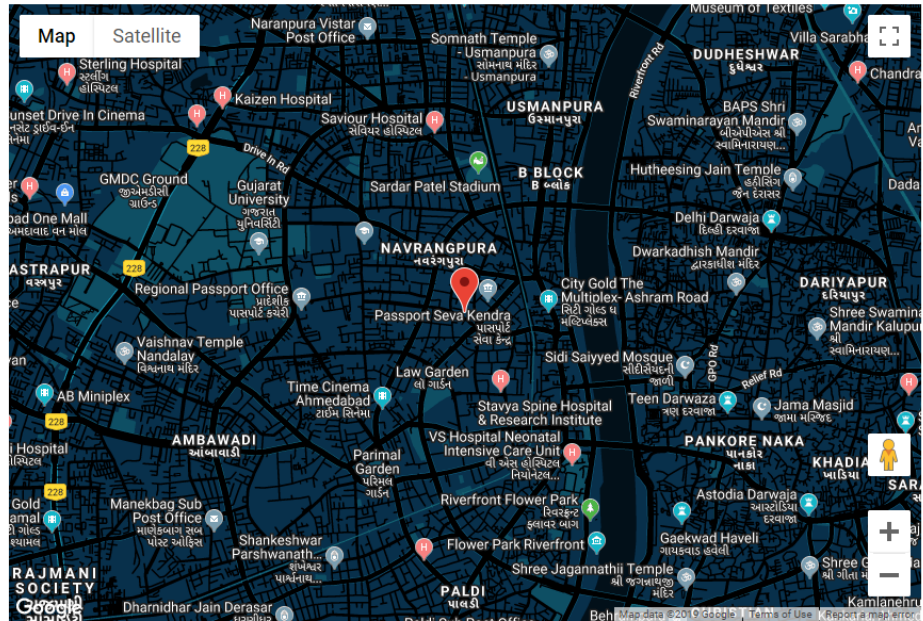
Media Gallery



Work Time

10:00 - 20:00

Holiday Details



Store Description

What is Lorem Ipsum?

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

Where can I get some?

There are many variations of passages of Lorem Ipsum available, but the majority have suffered alteration in some form, by injected humour, or randomised words which don't look even slightly believable. If you are going to use a passage of Lorem Ipsum, you need to be sure there isn't anything embarrassing hidden in the middle of text. All the Lorem Ipsum generators on the Internet tend to repeat predefined chunks as necessary, making this the first true generator on the Internet. It uses a dictionary of over 200 Latin words, combined with a handful of model sentence structures, to generate Lorem Ipsum which looks reasonable. The generated Lorem Ipsum is therefore always free from repetition, injected humour, or non-characteristic words etc.

Tags

Parking	Available
ATM	Yes
Brand	Puma Adidas Reebok Nike

Developer Account

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

1. Maps JavaScript API
2. Places API
3. Direction API

To configure these settings, please follow the link, <https://console.cloud.google.com/apis/library/places-backend.googleapis.com>

API



Please use SWAGGER to get detailed information of parameters.

<https://storelocator.m2.demo.magedelight.com/swagger>

rest/V1/magedelight-storelocator/

Get store locator view: storelocator/search

Sample Data

```
{
  searchCriteria[filter_groups][0][filters][0][field]:storename
  searchCriteria[filter_groups][0][filters][0][value]:"Bob Store"
}
```

Get store locator view by id: storelocator/:storelocatorId

Sample Data

```
{
  storelocatorId:1
}
```

Save store locator: storelocator

Sample Data

```
{
  "storelocator":{
    "storelocator_id":"10",
    "storename":"Roni's Store",
    "url_key":"roni-store",
    "storeemail":"roni@gmail.com",
    "address":"Via Goffredo Mameli 34",
    "city":"Roma",
    "region":"Roma",
    "region_id":767,
    "country_id":"IT",
    "zipcode":16345,
    "longitude":12.467860,
    "latitude":41.887540,
    "telephone":3387819740
  }
}
```

Delete store locator: storelocator/:storelocatorId

Sample Data

```
{
  storelocatorId:2
}
```

Demo

[Click here](#) to visit frontend.

[Click here](#) to visit backend admin panel.

FAQs

[Click here](#) to visit FAQs.

Support

[Click here](#) to raise a support ticket using your MageDelight account.

Additional Services

[Click here](#) to get the customized solution for this extension.

Thank you for choosing MageDelight!
