

# Masonry Responsive Image Gallery

## For Magento 2

### Overview

Create an exquisite Image gallery with Masonry effect, Magnific pop-up and Responsive layout. Our extension allows you to create multiple image galleries with a facility to display your gallery wherever you want on your website.

It is very easy to customize the layout and theme of the page. We have created separate template and CSS file for it.

For change in gallery category detail layout

```
"Imagegallery\view\frontend\templates\imagegallery.phtml"
```

For change or edit in CSS

```
"Imagegallery\view\frontend\web\css\imagegallery.css"
```

**Simple 10 minute setup, and your image gallery is ready to wow your customers. Follow these steps to have it setup instantly:**

1. Install this extension from Magento Marketplace
2. Create a Category, enter Category Description, Category Image
3. Add more Images under Category
4. Add the Code Snippet given below to invoke this beautiful Image Gallery

### Features

1. Unlimited Image gallery creation
2. Ability to show category banner and description along with Image gallery
3. Magnific Pop-up
4. Masonry Effect
5. Iterative hover effect
6. Facility to add Image title and Description
7. Enable/Disable Category title and description from general settings
8. Enable/Disable Image title and description from general settings
9. Smooth Pop Up navigation
10. Responsive Layout

## Install extension using COMMAND LINE

1. Download the Masonry Responsive Image Gallery extension from the Magento Marketplace
2. Unzip the file in a temporary directory/folder with name as Imagegallery
3. Put Imagegallery directory as per this folder structure:  
**project\_root/app/code/Vsourz/Imagegallery**

4. Disable cache from **System >> Cache Management**

5. Give proper file permission

6. Enter following in the command line in your magento\_store\_root :

**php bin/magento setup:upgrade**

7. Enter following in the command line in your magento\_store\_root to compile the code

**php -dmemory\_limit=1g bin/magento setup:di:compile**

8. Give proper file permission

9. Enter following in the command line in your magento\_store\_root to generate static files into your pub directory

**php -dmemory\_limit=1g bin/magento setup:static-content:deploy**

10. Give proper file permission

11. Enable/Refresh cache from **System >> Cache Management**

12. After following all above steps, you will be able to see this module (Vsourz\_Imagegallery) at **Stores >> Configuration >> Advanced >> Advanced**, the extension will be shown in the admin panel.

## How to add categories and Images?

### \*\* General Settings

Go to Admin : Stores > Configuration > Vsourz > Vsourz Image gallery > General Settings

1. Enable/Disable Extension
2. Enable/Disable category title
3. Enable/Disable category description
4. Enable/Disable image title
5. Enable/Disable Description

|  |  |   |
|--|--|---|
| <b>Enable Extension</b><br><small>[store view]</small>             | Yes  | ▼ |
| <b>Display Category Title</b><br><small>[store view]</small>       | Yes  | ▼ |
|  | If select yes then display category title for all category       |   |
| <b>Display Category Description</b><br><small>[store view]</small> | Yes  | ▼ |
|  | If select yes then display category description for all category |   |
| <b>Display Image Title</b><br><small>[store view]</small>          | Yes  | ▼ |
|  | If select yes then display image title for all images            |   |
| <b>Display Image Description</b><br><small>[store view]</small>    | Yes  | ▼ |
|  | If select yes then display image description for all images      |   |



## \*\* Manage Images

Go to Admin : Image Gallery >> Manage Image >> Add New Image

1. Image Title
2. Enable/Disable Image Title
3. Image Description
4. Enable/Disable Image Description
5. Gallery Image
6. Active Image [Yes/No]
7. Select Categories

### Image Information


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**Image Title \***

**Display Title**



**Image Description \***

**Display Description**

**Image**   No file selected.  Delete Image

Allow image type: jpg, jpeg, gif, png

**Active Image**

|                                     | ID         | Title        | Category Image  |
|-------------------------------------|------------|--------------|---|
|                                     | From<br>To |              |   |
| <input checked="" type="checkbox"/> | 2          | Food-Drink-2 |  |
| <input checked="" type="checkbox"/> | 1          | Food-Drink-1 |  |

## Shortcodes

### Admin :

```
{{block class="Vsourz\Imagegallery\Block\Images" category_id="1"
template="Vsourz_Imagegallery::imagegallery.phtml"}}
```

### XML :

```
<referenceContainer name="content">
    <block class="Vsourz\Imagegallery\Block\Images" ifconfig="imagegallery/general/enabled"
name="category_gallery" template="Vsourz_Imagegallery::imagegallery.phtml">
        <arguments>
            <argument name="category_id" xsi:type="string">1</argument>
        </arguments>
    </block>
</referenceContainer>
```

### PHTML:

```
<?php echo $this->getLayout()->createBlock("Vsourz\Imagegallery\Block\Images")-
>setTemplate("Vsourz_Imagegallery::imagegallery.phtml")->toHtml();?>
```

**Please Note: Masonry Image Gallery uses Masonry and Magnific popup JS.**

**Magnific Pop-Up:** <http://dimsemenov.com/plugins/magnific-popup/>

**Masonry:** <http://masonry.desandro.com/>