



Easy Lazy Loader

Version: 1.0.0

Overview

Easy Lazy Loader extension enables store owners to load or display product images only on demand of customers rather than loading all at once. By using this extension, store owners can reduce loading time of long webpages with lots of products. The extension works like a server load balancer for a store owner and enhances the efficiency of servers. It also makes the visitors' experience more satisfying than waiting for all images to load. This way, store owners can amplify webpage speed, visitor engagement, visitor retention, lead generation, conversion rates, and boost sales.

The Purpose

The team of Easy Lazy Loader is passionate to offer benefits to both customers and store owners. Using this extension, customers will not have to wait for too much for images to load and store owners can increase page speed & boost sales.

Installation Steps

First of all, you need FTP/SSH access and then follow these steps to complete the installation.



Unpack the Downloaded (ZIP) Package File

Step 1

Upload Eecom folder to the **app/code** folder of Magento® 2 Installation.

Step 2

Run Upgrade Setup by running this command:

bin/magento setup:upgrade

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\ismoipwr>cd
C:\Users\ismoipwr
C:\Users\ismoipwr>cd ../../
C:\>cd xampp
C:\xampp>cd htdocs
C:\xampp\htdocs>cd mg2
C:\xampp\htdocs\mg2>php bin/magento setup:upgrade
```

Step 3

Enable the Module by running this command:

```
bin/magento module:enable  
Eecom_Lazyloader
```

Step 4

Recompile (incase you have compilation enabled) by running this command:

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

Step 5

Update from the composer for already installed version by running this command:

```
composer update eecom/lazyloader
```

Step 6

For Re-indexing run this command:

```
bin/magento indexer:reindex
```

```
C:\Windows\system32\cmd.exe

C:\xampp\htdocs\mg2\bin>php magento indexer:reindex
Customer Grid index has been rebuilt successfully in 00:00:03
Category Products index has been rebuilt successfully in 00:00:00
Product Categories index has been rebuilt successfully in 00:00:01
Product Price index has been rebuilt successfully in 00:00:07
Product EAV index has been rebuilt successfully in 00:00:04
Stock index has been rebuilt successfully in 00:00:03
Catalog Search index has been rebuilt successfully in 00:00:09
Catalog Rule Product index has been rebuilt successfully in 00:00:05
Catalog Product Rule index has been rebuilt successfully in 00:00:04

C:\xampp\htdocs\mg2\bin>
```

Extension Configuration

1. Enabling Lazy Load for Specific Categories

Extension has a feature which allows store admin to enable or disable the lazy load function for specific categories. Admin can easily enable the lazy load feature for specific categories.

Login Admin Panel of your store -> Go to Stores -> Configuration -> Envision -> Lazy Loader -> Select Category

You can now select the categories for which you want to enable the lazy load feature.

The screenshot shows the Magento Admin Panel Configuration page for the Envision extension. The left sidebar contains navigation options: DASHBOARD, SALES, PRODUCTS, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, and SYSTEM. The main content area is titled "Configuration" and shows "Store View: Default Config". A "Save Config" button is visible in the top right. The "ENVISION" section is expanded, and the "Lazy loader" sub-section is selected. Under "General Settings", there is a "Select Category" dropdown menu with a red arrow pointing to it. The dropdown menu lists the following categories: Gear, Bags, Fitness Equipment, Watches, New Luma Yoga Collection, Training, Video Download, Men, and Tops. Below the dropdown, there is a text input field for "Default number of images load" with the value "4".

2. Default Number of Images Load

Admin can easily define the number of images that he/she wants to load initially without lazy load. If admin selects 4 images, by default 4 product images will load.

The screenshot shows the Magento Configuration interface. On the left is a sidebar with navigation options: DASHBOARD, SALES, PRODUCTS, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, SYSTEM, and FIND PARTNERS. The main area is titled 'Configuration' and 'General Settings'. Under 'Lazy loader', there is a 'Select Category' dropdown menu with options: Gear, Bags, Fitness Equipment, Watches, New Luma Yoga Collection, Training, Video Download, Men, and Tops. Below this is a text input field for 'Default number of images load' with the value '4' and a '[GLOBAL]' label. A red box highlights this field, and a red text annotation below it reads: 'Select the Default Number of Product Images to load Initially without Lazy Load'. At the bottom of the page, it says 'Copyright © 2016 Magento Commerce Inc. All rights reserved.' and 'Magento ver. 2.0.9'.

3. Front End Screenshots

The screenshot shows a front-end product grid. On the left is a filter sidebar with categories: CATEGORY, STYLE, CLIMATE, COLOR, MATERIAL, PATTERN, and PRICE. The main grid displays four products: Cassius Sparring Tank (\$18.00), DeIon Long-Sleeve EverCool™ Tee (\$39.00), Logan HeatTec® Tee (\$24.00), and Ryker LumaTech™ Tee (V-neck) (\$28.00). Below the main grid is a 'My Wish List' section with the text 'You have no items in your wish list.' A red box highlights this section, and a red text annotation to its left reads: 'Images are Loading with Default Fade In Effect'. The images in the wish list section are faded, indicating they are loading.