

# Lazy Load for Magento 2

## User Guide

Version 1.0

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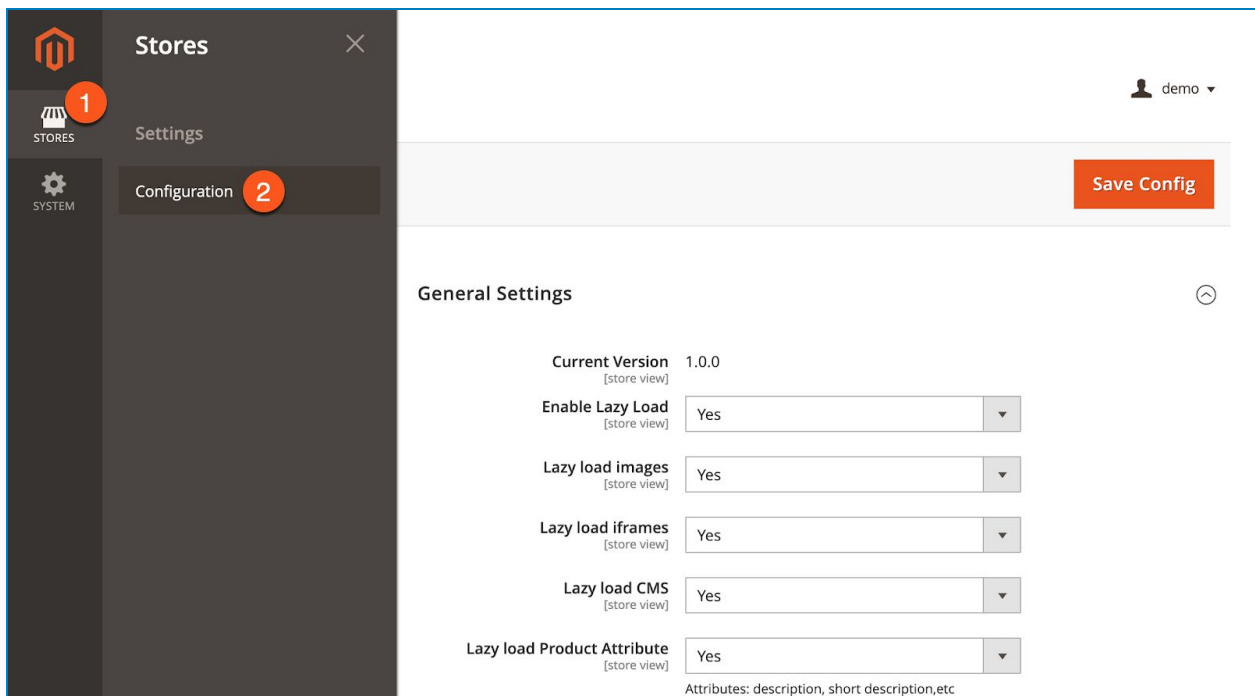
## I) Introduction

**Lazy Load for Magento 2** helps speed up websites by 70% with the mechanism of loading images and videos on demand. Therefore, this is a wise choice for you to optimize your site's performance.

- Delay images and videos loading until users scroll down
- Optimize SEO for Magento 2 websites
- Reduce server bandwidth
- Apply to all pages
- Support both image and video lazy loading
- Create smooth loading transition
- Configure the threshold
- Fully compatible with [Magezon Page Builder](#)

## II) Configuration

To configure the extension, navigate to **Stores > Settings > Configuration**:

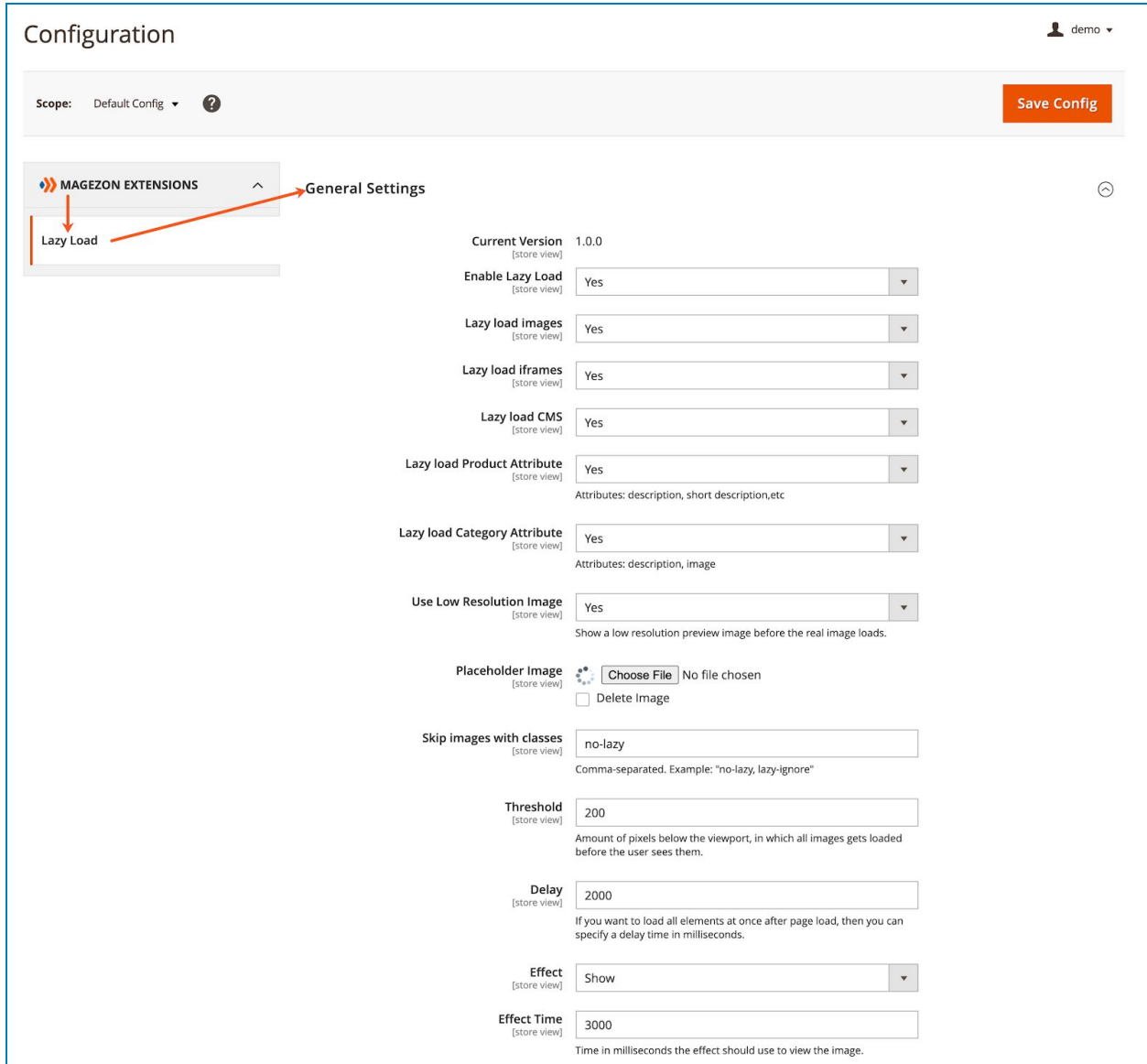


The screenshot shows the Magento configuration interface. On the left, a sidebar menu is visible with the following items: 'Stores' (with a red circle '1' next to it), 'Settings', and 'Configuration' (with a red circle '2' next to it). The main content area is titled 'Stores' and includes a 'demo' user profile icon and a 'Save Config' button. Below this, the 'General Settings' section is expanded, showing the following configuration options:

- Current Version: 1.0.0 [store view]
- Enable Lazy Load: Yes [store view]
- Lazy load images: Yes [store view]
- Lazy load iframes: Yes [store view]
- Lazy load CMS: Yes [store view]
- Lazy load Product Attribute: Yes [store view]

Attributes: description, short description, etc

In the panel on the left, span **MAGEZON EXTENSIONS**, then click **Lazy Load**. In the right section, you'll see **General Settings** of the extension:

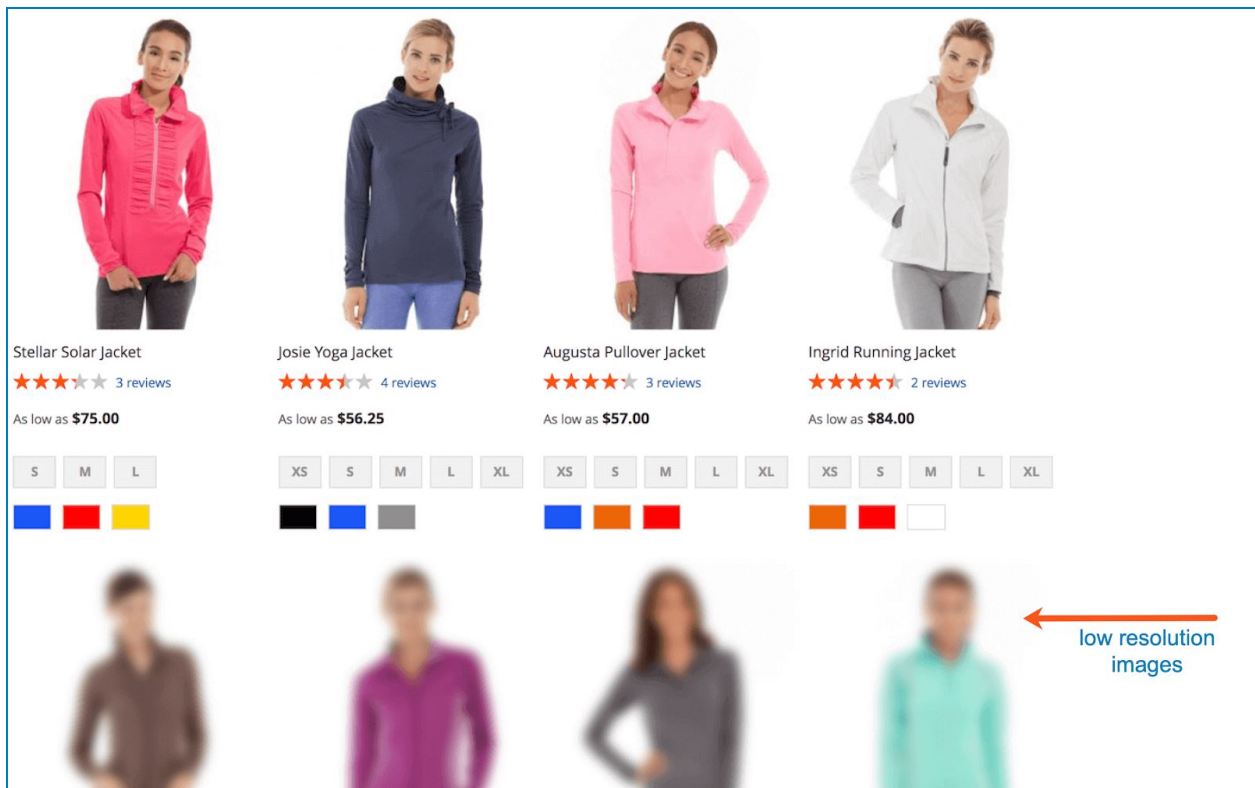


The screenshot shows the configuration page for the 'Lazy Load' extension. The left sidebar is expanded to show 'MAGEZON EXTENSIONS' with 'Lazy Load' selected. The main configuration area includes the following settings:

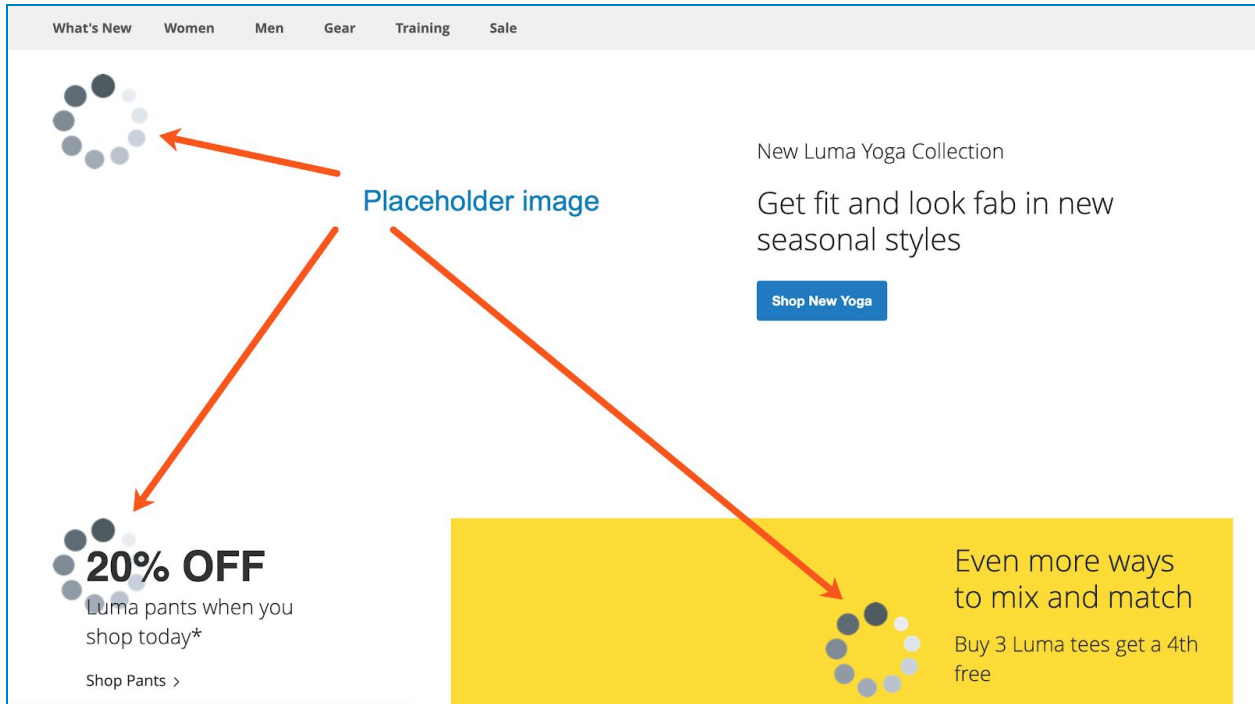
- Current Version:** 1.0.0
- Enable Lazy Load:** Yes
- Lazy load images:** Yes
- Lazy load iframes:** Yes
- Lazy load CMS:** Yes
- Lazy load Product Attribute:** Yes (Attributes: description, short description, etc)
- Lazy load Category Attribute:** Yes (Attributes: description, image)
- Use Low Resolution Image:** Yes (Show a low resolution preview image before the real image loads.)
- Placeholder Image:** Choose File (No file chosen) / Delete Image
- Skip images with classes:** no-lazy (Comma-separated. Example: "no-lazy, lazy-ignore")
- Threshold:** 200 (Amount of pixels below the viewport, in which all images gets loaded before the user sees them.)
- Delay:** 2000 (If you want to load all elements at once after page load, then you can specify a delay time in milliseconds.)
- Effect:** Show
- Effect Time:** 3000 (Time in milliseconds the effect should use to view the image.)

- View **Current Version** of the extension.
- **Enable Lazy Load:** Choose Yes to allow the extension to run on your website.
- **Lazy load images:** if Yes, lazy loading will be applied to images.

- **Lazy load iframes:** if Yes, lazy loading will be applied to iframes (videos).
- **Lazy load CMS:** if Yes, lazy loading will be applied to CMS pages & static blocks.
- **Lazy load Product Attribute:** if Yes, lazy loading will be applied to images and videos uploaded in product attributes such as description, short description, etc.
- **Lazy load Category Attribute:** if Yes, lazy loading will be applied to images and videos uploaded in category attributes such as description, image, etc.
- **Use Low Resolution Image:** if enabled, a low-resolution preview image will appear before the full-resolution one is uploaded:



- **Placeholder Image:** Upload a placeholder image where your lazy loaded images & videos appear:



- **Skip images with classes:** add specific classes to certain images & videos to make them load normally.
- **Threshold:** this tells the extension how soon you want it to load images & videos. By default, the threshold is set '200'. It means that if the distance between the scrollbar thumb and the image/video is within 200 pixels, then the image/video will appear. If you want to load images & videos earlier, you can increase the number.
- **Delay:** set the delay time (in milliseconds) before images/videos start being loaded. For example, if I set the Delay time to 3000, it means only after 3000 milliseconds (or 3 seconds) will the images/videos start being loaded.
- **Effect:** choose Show or FadeIn effect that is applied to lazy loaded images/videos when they appear.
- **Effect Time:** specify the duration of the effect in milliseconds (or the length of time it takes for the effect to complete one cycle).

### III) Support

If you have any questions or need any support, feel free to contact us by following ways.

We will get back to you within 24 hours since you submit your support request.

- Submit [contact form](#).
- Email us at [support@magezon.com](mailto:support@magezon.com).
- Submit a [ticket](#).
- Contact us through [Skype](#): support@magezon.com.
- Contact us via live chat on our [website](#).