

Installation Manual for Catalog Infinite Scroll extension

This manual describes the installation, configuration and usage of the Catalog Infinite Scroll extension for Magento 2.

Release Date: May 22, 2016

Version: 1.0.1

SalesIds
Rue Marc Morand 9A
CH-1920 Martigny

Web : <http://www.salesids.com>
E-mail : contact@salesids.com

© Copyright by SalesIds, 2016

Table of contents

1	Introduction.....	2
1.1	Requirements.....	2
1.2	Compatibility.....	2
1.3	Installation procedure.....	2
1.4	Change logs.....	3
2	Module installation	4
2.1	Deploying extension sources.....	4
2.2	Installing extension	4
2.3	Enabling the extension	4
2.4	Conducting a test.....	5
3	Extension settings	9
4	Updates and Upgrades	11
4.1	Update procedure.....	11
5	Deactivation / uninstallation	12
5.1	Deactivation	12
5.1.1	By keeping the extension installed	12
5.1.2	By disabling the extension.....	12
5.2	Uninstallation	12
6	Troubleshooting.....	13
6.1	My configuration changes do not appear on the store.....	13
7	Questions	14
7.1	How to download extension sources?.....	14

1 Introduction

This manual explains the installation, configuration and usage of the Catalog Infinite Scroll extension for Magento 2.

1.1 Requirements

Before starting the installation:

1. Download extension sources (see notes below for more information)
2. Access data to your web server (SFTP / SSH) and Magento shop

Download extension sources

Extension sources can be downloaded at any time from the section “My downloaded products” available in your personal account.

Authorize your web server to communicate with the SalesIds server

In order to be able to get last notifications published by our service, your web server must be authorized to communicate with domains www.salesids.com and notifications.salesids.com (HTTP / HTTPS protocols, ports 80 and 443). The IP address of our server is 149.202.34.158.

In some cases, specific rules must be configured on your side. Please contact your hoster for more information.

1.2 Compatibility

The Catalog Infinite Scroll extension is compatible with the Magento Community Edition (CE) 2.0. Magento 1.X versions are not supported.

1.3 Installation procedure

In this document you will find all information mandatory for the installation of the Catalog Infinite Scroll module.

It is important to strictly follow this checklist in the same order:

1. Deploy extension sources
2. Install the extension
3. Activate the extension
4. Conduct a test

All these steps are detailed in the “Module installation” section.

Need help? Contact us!

If needed, our support team is at your disposal. You can contact us from the section “My Support Tickets” of your personal account or through our contact form.

1.4 Change logs

Version 1.0.0 – February 25, 2016

Initial version

Version 1.0.1 – May 22, 2016

Bug Fix – Incompatibility detected between the Catalog Infinite Scroll extension and the Catalog Ajax Toolbar / Catalog Ajax Filter extensions (pages counter not properly updated)

Upgrade of the shared component Catalog Ajax Listing (version 1.1.0)

2 Module installation

2.1 Deploying extension sources

At this time you should already be in possession of the module. Should this not be the case, you can download the necessary files from your personal account available on our shop.

In order to download the module in your shop, please carry out the following steps:

1. Create a **complete** backup of your shop (source files and database)
2. Extract the content of the downloaded ZIP file in your customer account
3. Copy the entire content of the folder “files” into the main directory of your shop (respectively to the folder where the directories “app”, “pub”, “var” etc. are available). In order to do so, use your usual FTP / SFP program. Make sure the folders aren’t replaced but simply merged.
4. Make sure the ownership and permissions of new files and directories are correct
5. If you haven’t yet done, log back into your shop.
6. Flush Magento caches from the menu “System > Tools > Cache Management”
7. If you use one (or several), flush the cache related to your 3rd party caching systems (APC, Redis etc.)

Perform backups!

Please create a backup of the main directory of your shop. In case of problem you will be able to restore your shop to its original state. We furthermore recommend testing the integration on a test system. Conflicts may arise with 3rd party installed modules. In case of questions, our support is at your disposal.

2.2 Installing extension

After having deployed the extension sources, follow this procedure to install the extension:

1. Open your usual SSH program and go to the main directory of your website
2. Run the following commands to enable the module and clear static contents generated by Magento:
`php bin/magento module:enable --clear-static-content SalesIds_Core`
`php bin/magento module:enable --clear-static-content SalesIds_CatalogAjaxListing`
`php bin/magento module:enable --clear-static-content SalesIds_CatalogInfiniteScroll`
3. Run the command “php bin/magento setup:upgrade” to upgrade the Magento application and database
4. Flush Magento caches by executing the command “php bin/magento cache:flush”

2.3 Enabling the extension

After having been successfully installed, the extension can be enabled.

In order to do it, follow this procedure:

1. If you haven't yet done, log into your shop.
2. Go to the menu "Stores > Settings > Configuration > Catalog > Catalog > Infinite Scroll"
3. Set the parameter "Enable Infinite Scroll" to "Yes"
4. Flush Magento caches from the menu "System > Tools > Cache Management"

2.4 Conducting a test

After having installed and enabled the extension it is recommended to perform a test to validate the integrity of the installation.

To begin, open your website in your browser.

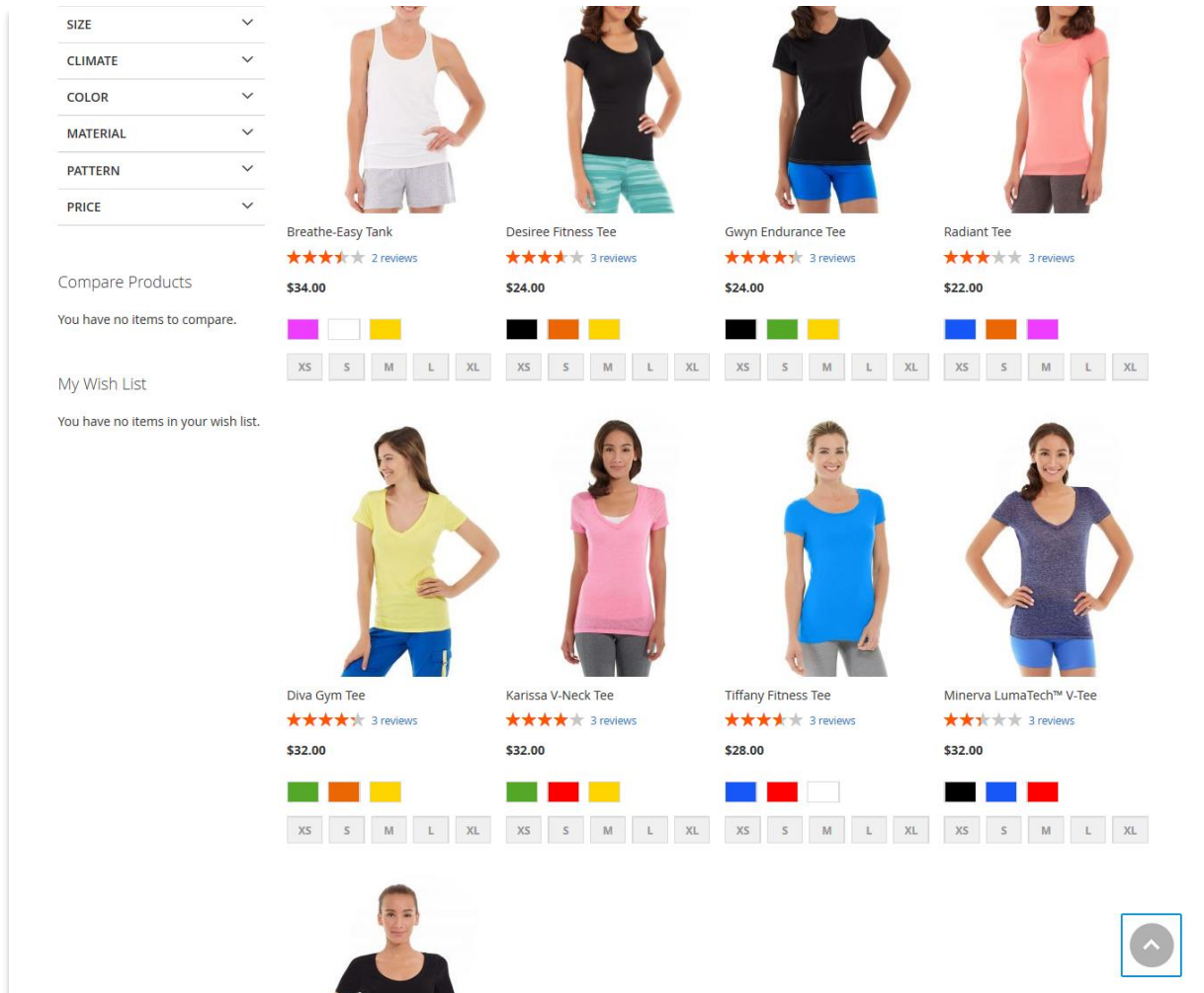
Do you use custom settings or a custom theme?

Screenshots displayed in the following section are based on the default settings of the extension and on the theme "luma" included by default in Magento.

If you use custom settings or a custom theme, the display may differ slightly from those screenshots.

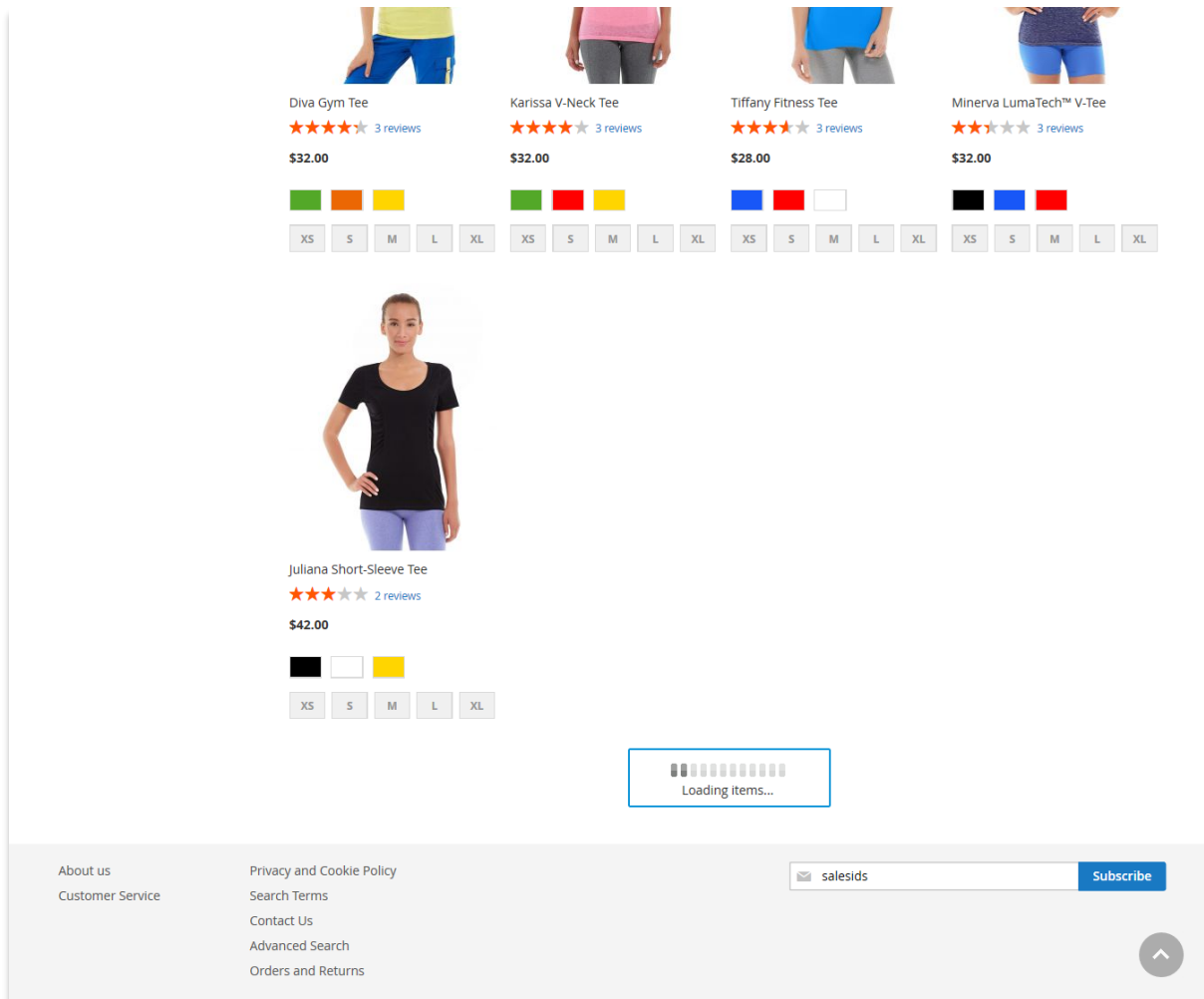
Go to a product category and scroll down the page.

After 400 pixels, a scroll-to-top button should appear:

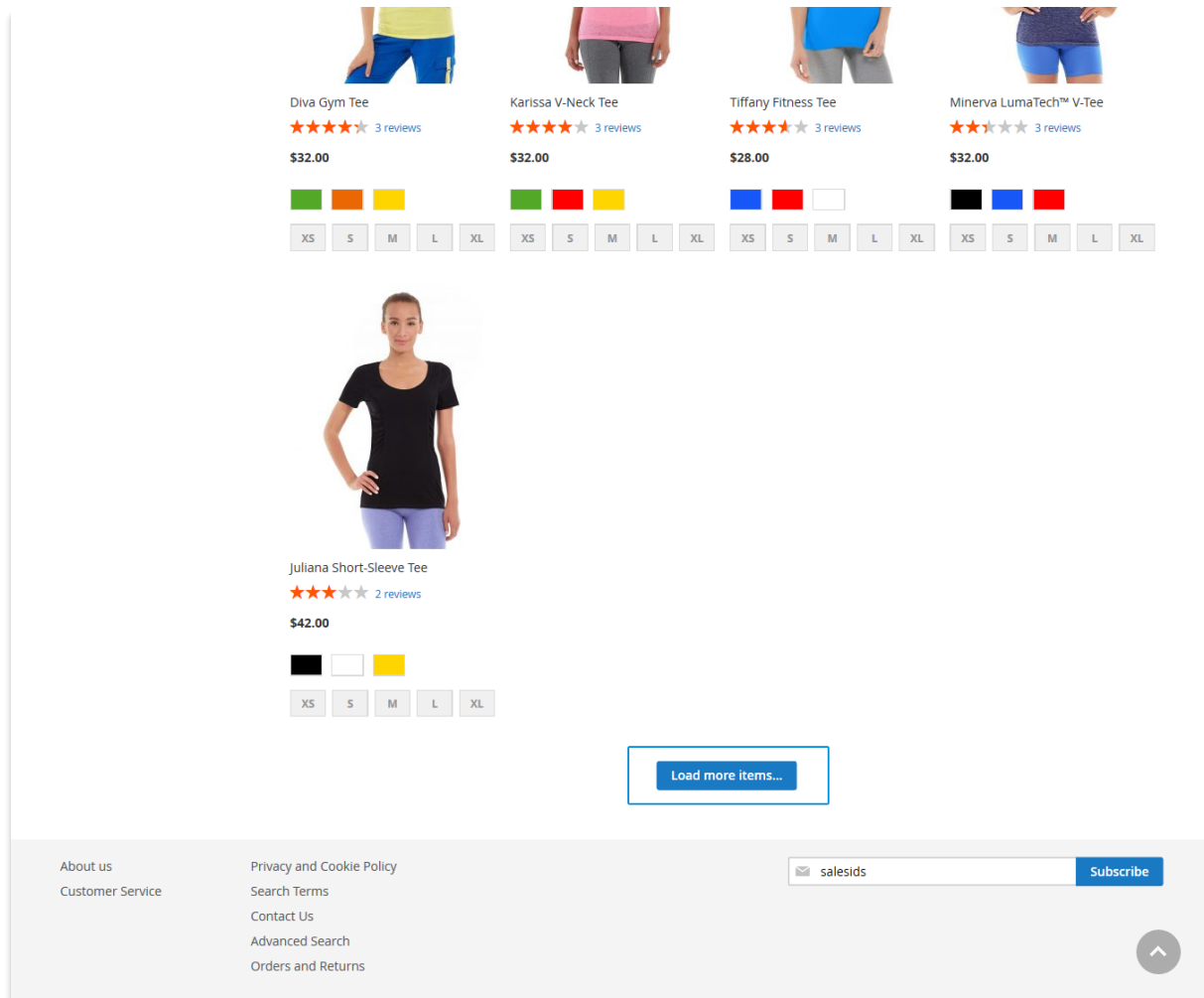


If you scroll down the page again, the next page must be automatically loaded.

Depending on the performance of your web server, a loader image could appear during the request execution:



From the third page, a “Load more items...” button should be available:



By clicking on this button, the next page will be loaded and displayed.

3 Extension settings

All extension settings are available under the menu “Stores > Settings > Configuration > Catalog > Catalog > Infinite Scroll”.

You will find below a description about each one.

Setting	Description
Enable Infinite Scroll	Enable / disable the Catalog Infinite Scroll extension
Preload Next Page	When set to “Yes”, next page will be automatically preloaded (but not shown). This feature allows to reduce the page loading time when the user scrolls down the page. Very useful to warm the Magento Page Cache.
Scroll Mode	<p><u>Automatic</u> Next page is automatically loaded when the user scrolls down the page.</p> <p><u>Automatic up to X pages, then manual</u> First X pages are automatically loaded when the user scrolls down the page. When this limit is reached, a continue button appears.</p> <p><u>Automatic each X pages</u> Next page is automatically loaded when the user scrolls down the page. Each X pages, a continue button appears (replacing the auto loading).</p> <p><u>Manual</u> No auto loading. Next page is only loaded when the user clicks on the continue button.</p>
Page Limit (X value)	Pages limit to use in combination with “Automatic up to X pages, then manual” and “Automatic each X pages” scroll modes.
Continue Button Text	Text used for the continue button. Only available for “Automatic up to X pages, then manual”, “Automatic each X pages” and “Manual” scroll modes.
Use Custom Loader Image	Use or not a custom loader image shown during the next page loading
Loader Image	Upload a custom loader image. Only available if the parameter “Use Custom Loader Image” is set to “Yes”.
Show Text Loader	Display or not a custom text just after the loader image
Text Loader	Text displayed just after the loader image. Only available if the parameter “Show Text Loader” is set to “Yes”.

AJAX Request Timeout	AJAX requests timeout in milliseconds. By default 10000 (= 10 seconds).
Enable Scroll-to-top Button	Display or not a scroll-to-top button when the user scrolls down the page
Scroll-to-top Distance	Distance from top before showing element. In pixels, by default 400.
Scroll-to-top Easing	Animation used when the scroll-to-top button is clicked. For more information about jQuery easings, go to the official jQuery UI documentation .
Scroll-to-top Easing Duration	In milliseconds, by default 1000 (= 1 second)
Scroll-to-top Offset	Offset relative to the products wrapper. In pixels, by default 20.

4 Updates and Upgrades

You have direct and unlimited access to updates and upgrades during 1 year.

4.1 Update procedure

We ask you to strictly comply with the checklist below when doing an update:

1. Download the extension sources from our website
2. Create a **complete** backup of your shop (source files and database)
3. Extract the content of the downloaded ZIP file
4. Copy the entire content of the folder “files” into the main directory of your shop (respectively to the folder where the directories “app”, “pub”, “var” etc. are available). In order to do so, use your usual FTP / SFP program. Make sure the folders aren’t replaced but simply merged.
5. Make sure the ownership and permissions of new files and directories are correct (usually the Apache / Nginx user)
6. Open your usual SSH program and go to the main directory of your website
7. Run the command “php bin/magento setup:upgrade” to upgrade the Magento application and database
8. Flush Magento caches by executing the command “php bin/magento cache:flush”
9. If you use one (or several), flush the cache related to your 3rd party caching systems (APC, Redis etc.)

Never perform updates directly in production!

Please test the update procedure first in your test shop. There is always a possibility that the update fails due to unforeseeable incompatibilities with 3rd party plugins.

Our support team is able and willing to help if you experience problems with the update process. However, if you decide to perform the update directly in your live shop there is the possibility of a downtime of the shop for an undefined duration, directly depending on the problem.

Need help? Contact us!

In case of problem, our support team is at your complete disposal. You can contact us from the section “My Support Tickets” of your personal account or through our contact form.

5 Deactivation / uninstallation

5.1 Deactivation

5.1.1 By keeping the extension installed

To disable the extension by keeping it installed, follow this procedure:

1. Log in the Magento backend
2. Go to the menu “Stores > Settings > Configuration > Catalog > Catalog > Infinite Scroll”
3. Change the value of the parameter “Enable Infinite Scroll” to “No”
4. Go to the menu “System > Tools > Cache Management” and flush all Magento caches by clicking on the “Flush Magento Cache” button

5.1.2 By disabling the extension

If you require to disable the extension without removing it completely, follow this procedure:

5. Open your usual SSH program and go to the main directory of your website
6. Run the following command “php bin/magento module:disable --clear-static-content SalesIds_CatalogInfiniteScroll”
7. Flush Magento caches by executing the command “php bin/magento cache:flush”

5.2 Uninstallation

To completely uninstall the Catalog Infinite Scroll extension, follow this procedure:

1. Open your usual SSH program and go to the main directory of your website
2. Run the following command “php bin/magento module:disable --clear-static-content SalesIds_CatalogInfiniteScroll”
3. Flush Magento caches by executing the command “php bin/magento cache:flush”
4. Remove the directory “./app/code/SalesIds/CatalogInfiniteScroll”

If you don't use any other SalesIds' extension depending of the CatalogAjaxListing module, you can also uninstall and remove it:

1. Run the command “php bin/magento module:disable --clear-static-content SalesIds_CatalogAjaxListing”
2. Flush Magento caches by executing the command “php bin/magento cache:flush”
3. Remove the directory “./app/code/SalesIds/CatalogAjaxListing”

If you only use the Catalog Infinite Scroll extension, you can also uninstall and remove Core extension:

1. Run the command “php bin/magento module:disable --clear-static-content SalesIds_Core”
2. Flush Magento caches by executing the command “php bin/magento cache:flush”
3. Remove the directory “./app/code/SalesIds/Core”

6 Troubleshooting

6.1 My configuration changes do not appear on the store

Go to the menu “System > Tools > Cache Management” and clear the Magento cache.

7 Questions

7.1 How to download extension sources?

You can download Catalog Infinite Scroll extension sources from the section “My downloadable products” of your personal account.

For more information, please contact our support service.

Still have questions?

You can find other questions and their response on the extension FAQ section:

<https://www.salesids.com/en/magento-2-catalog-infinite-scroll/faqs.html>

Need help? Contact us!

In case of problem, our support team is at your complete disposal. You can contact us from the section “My Support Tickets” of your personal account or through our contact form.