



IMPORT EXPORT URL REWRITES FOR MAGENTO 2

USER GUIDE



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1. Import Export URL Rewrites for Magento 2 Overview

Import Export URL Rewrites for Magento 2 extension allows admins to quickly import multiple URL Rewrites via a CSV file which includes all necessary data of URL rewrites. In addition, this module also supports conveniently exporting every available URL rewrites into a CSV file. Therefore, admin can save a lot of time and efforts instead of doing all manually.

2. How Does Import Export URL Rewrites for Magento 2 Work?

2.1. Import URL Rewrites

You go to **System → Data Transfer → Import URL Rewrite**.

2.1.1. In Import Settings

You select **URL Rewrite** in the drop-down list of **Entity Type**.

Import

Validate imported data Check Data

Make sure your file isn't more than 2M.

Import Settings

Entity Type * Url Rewrite [Download Sample File](#)

Version 1.0.0

Import Behavior

Import Behavior * Add/Update [Support Add/Update, Delete and Replace as 3 Import Behaviors](#)

* Stop on Error

Allowed Errors Count * 10

Please specify number of errors to halt import process

File to Import

Select File to Import * [Choose File](#) No file chosen

2.1.2. In Import Behavior

- **Import Behavior:** There is 3 options for you to select.

+ **Add/Update:** This option allows administrators to add new URL rewrites into the website. In addition, it also updates URL rewrites if their request_paths already exist in the database.

+ **Replace:**

If the request_path does not exist in the database, you are notified about this non-existence and the module will add a new URL rewrite.

If the request_path already exists in the database, the module will delete old URL and add a new URL rewrite.

+ **Delete:** This option allows administrators to remove URL rewrite according to the request_path.

Next, you select one option from the drop-down list to determine how the system operates when there are errors in the import process.

+ **Stop on Error:** the system stops importing when there are errors.

+ **Skip error entries:** the system skips errors and continues to import.

- **Allowed Errors Count:** This setting allows you to choose the allowed maximum number of errors when importing. If the number of errors happening in the import process exceeds that maximum number you fill in this field, the system will stop importing.

2.1.3. CSV file preparation

Before you import URL rewrites via a CSV file, you need to prepare the CSV file with enough necessary information. You can download this CSV sample file by clicking **Download Sample File**. Then you open this file and fill in fields:

	A	B	C	D	E	F	G	H	I
	entity_type	product_id	category_id	cms_page_id	store_id	current_request_path	new_request_path	target_path	redirect_type
2	category	1	11		1	magento-extensions.html	bestextensions.html	catalog/category/view/id/13	301
3	product	1	23		1	abc		catalog/category/view/id/35	302
4	cms-page			2	1	kun.html	sirkun.html	catalog/product/view/id/167/category/13	0
5	category		12		1	force-user-login-for-product-catalog-cms-pages-search-magento-support/magento-1hr-support-block.html		catalog/product/view/id/167/catalog/product/view/id/168/category/35	
6	product	3000			1	block.html		catalog/product/view/id/168	cc
7	category		12	3	1	test-custom		hello_mvvm/hello/world	
8	custom	15		3					
9	cms-page		3	7		test-page	test_url.html		

***NOTES:**

- Your CSV file must include enough the number of columns like the sample file so that you can successfully import. (If the number of column is greater or less than those in the sample file, the system will notify you about errors occurring).
- It is unnecessary to enter target_path if entity_type is product, category or cms-page because target_path in these cases are automatically generated according to corresponding ID.
- When you enter entity_type into the CSV file:
 - + if entity_type is product: you can enter product_ID with category_ID that includes this product or you also don't need to enter category_ID for the product.
 - + if entity_type is category: you have to enter category_ID.
 - + if entity_type is cms-page: you have to enter cms_page_ID.
 - + if entity_type is custom: you don't need to enter ID but you have to enter target_path to redirect.
- For redirect_type: you have to enter 0, 301 or 302. In case you enter the wrong redirect_type, it will be automatically changed into 0.

2.1.4. In File to Import

After you finish the CSV file, tab **Choose File** button to select the file to import.

2.1.5. Check Data and Import


After you select the CSV file, you need to click **Check Data** button to validate data before importing.


- If your CSV file is free from errors, there is a message to notify validation results and **Import** button now appears to click.

File to Import

Select File to Import * bss_url_rewrite.csv

Validation Results

 Checked rows: 6, checked entities: 0, invalid rows: 0, total errors: 0

 File is valid! To start import process press "Import" button


You click **Import** button to start importing URL rewrites in the CSV file into Magento 2 website. There is also a notification about results of import process.


- If your CSV file includes errors, **Import** button cannot be displayed for you to click and there is notification about these problems.


File to Import

Select File to Import * bss_url_rewrite.csv

Validation Results

 Data validation failed. Please fix the following errors and upload the file again.

 **Following Error(s) has been occurred during importing process:**
Only the first 100 errors are shown. [Download full report](#)
1. Empty Request Path in row(s): 7, 8

 Checked rows: 8, checked entities: 0, invalid rows: 2, total errors: 2

2.2. Export URL Rewrites

You go to **System → Data Transfer → Export URL Rewrite**. After you select **Entity Type** to export and click **Continue** button, links of the export CSV files are displayed for you to download to your computer.

2.2.1. In Export Settings

You select **URL Rewrite** in the drop-down list of **Entity Type**.

You choose CSV in the **Export File Format** field.

Export Settings

Entity Type:

Version 1.0.1

Export File Format:

Entity Attributes

Export By:

- All
- Entity Type
- Store View
- Redirect Type

Download files:

[Url_Rewrite_0_20180406111708.csv](#)

2.2.2. In Entity Attributes

In **Export By** section: you can export all available URL rewrites by choosing All from the drop-down list or export URL rewrites based on each attribute.

- Export by **Entity Type**:

Export Settings

Entity Type

Url Rewrite ▼

Version 1.0.1

Export File Format

CSV ▼

Entity Attributes

Export By

Entity Type ▼

Choose Entity Type

All ▲

All

Product

Category

Cms Page

Custom

Continue

Download files:

[Url_Rewrite_0_20180406102510.csv](#)

When exporting by **Entity Type**, you need to select all or which specific Entity type to export URL rewrites.

- Export by **Store View**:

Export Settings

Entity Type

Url Rewrite ▼

Version 1.0.1

Export File Format

CSV ▼

Entity Attributes

Export By

Store View ▼

Choose Store

Default Store View ▼

Continue

Download files:

[Url_Rewrite_0_20180406102921.csv](#)

When exporting by **Store View**, you need to select all or which specific Store view to export URL rewrites of this store view.

- Export by **Redirect Type**:

Export Settings

Entity Type

Url Rewrite

Version 1.0.1

Export File Format

CSV

Entity Attributes

Export By

Redirect Type

Choose Redirect Type

All

All

No

Yes (301 Moved Permanently)

Yes (302 found)

Continue

Download files:
[Url_Rewrite_0_20180406103008.csv](#)

When exporting by **Redirect Type**, you need to select all or which specific Redirect type to export URL rewrites.

Then click **Continue** button to export chosen items in a CSV file.

***NOTE:** If your sites includes more than 50,000 URL Rewrites, this extension will export into different CSV files and each file can contain a maximum number as 50,000 URL rewrites. Therefore, there are also many links for you to download.

Export Settings

Entity Type

Url Rewrite

Version 1.0.1

Export File Format

CSV

Entity Attributes

Export By

Entity Type

Choose Entity Type

Product

Continue

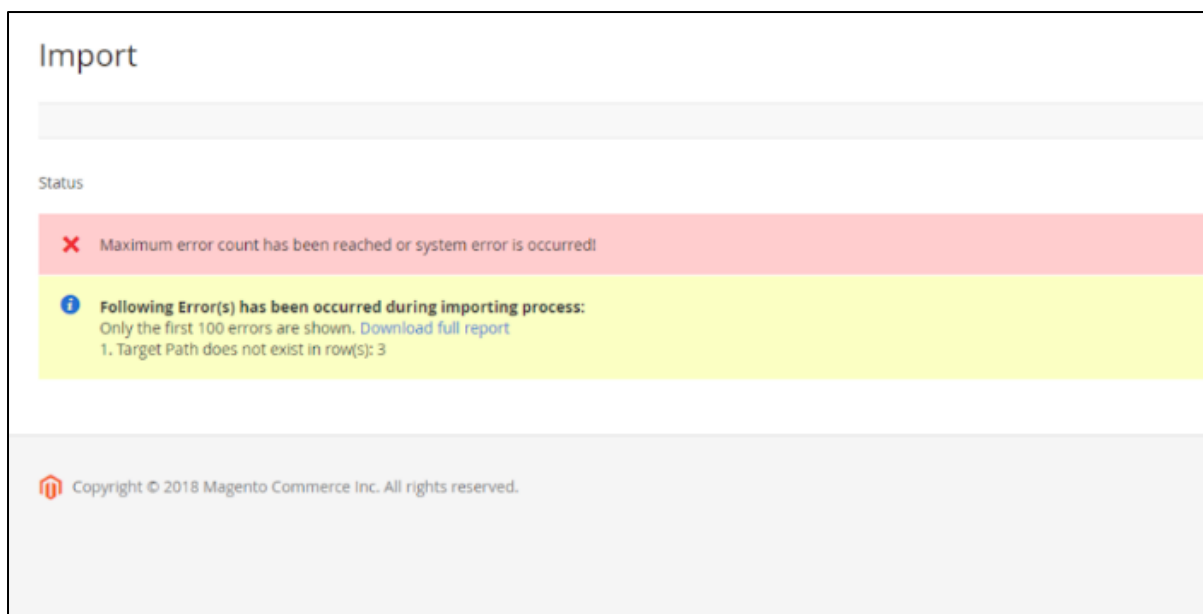
Download files:

[Url_Rewrite_0_20180403155831.csv](#)
[Url_Rewrite_50000_20180403155834.csv](#)
[Url_Rewrite_100000_20180403155835.csv](#)
[Url_Rewrite_150000_20180403155837.csv](#)
[Url_Rewrite_200000_20180403155839.csv](#)
[Url_Rewrite_250000_20180403155841.csv](#)
[Url_Rewrite_300000_20180403155843.csv](#)
[Url_Rewrite_350000_20180403155845.csv](#)
[Url_Rewrite_400000_20180403155847.csv](#)
[Url_Rewrite_450000_20180403155849.csv](#)

2.3. Module updates

2.3.1. Version 1.0.3

If target_path does not exist, the module will display a notification message and skip that row when importing. (only apply to the entity type as custom).



2.3.2. Version 1.0.5

For entity_type as product, category and cms-page: If you choose redirect_type as 301 or 302, the target path which is redirected to is URL key of a product, a category or a CMS page.

For example: We have a CSV file as below:

	A	B	C	D	E	F	G	H	I
1	entity_type	product_id	category_id	cms_page_id	store_id	current_request_path	new_request_path	target_path	redirect_type
2	product	2	1			1 test-new-bag-url			301
3									
4									
5									
6									
7									
8									
9									
10									

The link: <http://domain/magento2-import-export-url-rewrites/test-new-bag-url>

is redirected to:

<http://domain/magento2-import-export-url-rewrites/strive-shoulder-pack.html>

(Before this update, this link is redirected to: <http://domain/magento2-import-export-url-rewrites/catalog/product/view/id/2> - the original link of the product).

3. Contact Us



Free 1-year
Support



Free Lifetime
Update



Free
Installation

Any questions or concern about us, feel free to contact:

Website: <http://bsscommerce.com>

Support: support@bsscommerce.com

BSS Support team is always ready to aid you with any issue referring to our products. Additionally, we also give you Website development and Administration Support.

We do offer:

1. Free installation services for commercial products.
2. Free updates within offered support period.

Our duties:

1. Responsibility for resolving product bugs.
2. Help with technical queries.
3. Technical support in installation and product usage.

