

How to migrate from Amazon Webstore to Magento

The essence of LitExtension products focuses on their friendliness to users, which means that every shopping cart owners, even who has little knowledge of technology, can follow guidance and migrate data from Amazon Webstore to Magento easily. You are advised that need not to consult any other sources except this understandable step-by-step guide below.

1. Preparation

- Permission to upload files to Amazon Webstore store
- Permission for Magento to access connector
- PHP Compatibility: PHP 5.3 or later

2. Setup

2.1. Download Migration Tool

Extract the ZIP file downloaded from LitExtension store

2.2. Install Cart Migration

For Magento 1.x

- **Step 1:** Check to see if Magento's Compilation mode has been enabled. If it has, it's vital to turn it off before installing an extension or making any code changes (go to System > Tools > Compilation).
- **Step 2:** Access to Magento store by using FTP program and upload or copy all folders in the zip package to your Magento site root folder. This will not overwrite any existing files, just add new files to the folder structure.
- **Step 3:** If you are using Magento's compilation mode, you need to hit the "Run Compilation Process" button to update the compiled state with the newly installed extension (go to System > Tools > Compilation).
- **Step 4:** Log into your Magento admin console and go to System/Cache Management. Click "Clear Storage Cache".
- **Step 5:** Log out admin panel and log in again (this is a normal behavior of Magento).

For Magento 2.x

- **Step 1:** Access to Magento store by using FTP program and upload or copy all folders in the zip package to your Magento site root folder. This will not overwrite any existing files, just add new files to the folder structure.
- **Step 2:** In SSH console of your server navigate to your store root folder:

```
cd path_to_the_store_root_folder
```

run these commands:

```
php -f bin/magento module:enable LitExtension_Core
```

```
php -f bin/magento module:enable LitExtension_CartImport
```

```
php -f bin/magento setup:upgrade
```

```
php -f bin/magento setup:static-content:deploy
```

- **Step 3:** Flush store cache; log out from the backend and log in again.
- **Step 4:** Allow Admin Account Sharing, to ensure the migration progress will not be stopped when you login Admin from another place. Please go to Backend > Stores > Configuration > Advanced Tab > Admin > Admin Account Sharing change to “YES”.

2.3. Export data from Amazon Webstore to CSV files

Export Product to CSV files

- Sign in to your Amazon Webstore admin account.
- Go to http://your_shop_domain/api/1/commerce/products
- Copy text and save as file “Products.txt”
- Proceed to Import Data step of Migration.
- Upload **Products.txt** file.
- Proceed to the next step of your migration..

Export Order to CSV files

- Sign in to your Amazon Webstore admin account.
- Go to **Commerce -> Orders** and click on “**Export CSV**” button on the right top.
- Save the file on your computer.
- Proceed to Import Data step of Migration.
- Upload **Orders.csv** file.
- Proceed to the next step of your migration..

3. Enter license key

License Key is an encoded string which comes with your download package. This key is needed to activate your Migration Tool.

After purchasing the product, please log in to our store and enter “My downloadable products” section. Here you will find download link and license key for the download package.

My Downloadable Products

1 Item(s)

Show 10 per page

Order #	Date	Title	Status	Remaining Downloads
100001283	12/9/14	Prestashop to Magento - Download License key: C4CA42A642E9B51A157A6741215555	Available	Unlimited

1 Item(s)

Show 10 per page

Login your Magento Target Store backend, select Cart Migration > Configuration, and copy and paste your license key here

Cart Migration

Save Config

General Setting

Taxes Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Manufacturers Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Categories Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Products Per Batch	<input type="text" value="2"/>	[STORE VIEW]
Customres Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Orders Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Reviews Per Batch	<input type="text" value="10"/>	[STORE VIEW]
Delay Time	<input type="text" value="0.05"/> <small>▲ Unit is second</small>	[STORE VIEW]
Auto Retry After	<input type="text" value="30"/> <small>▲ Unit is second, 0 = disabled</small>	[STORE VIEW]
Source Cart Database Prefix	<input type="text"/>	[STORE VIEW] <small>▲ Fill this in only in case your Source Cart does not support Table Prefix by default (e.g osCommerce), but has been customized to have Custom Table Prefix.</small>
License Key	<input type="text" value="C4CA42A642E9B51A157A6741215555"/>	[STORE VIEW]

4. Migration

4.1 Amazon Webstore setup

Fulfill information in the setup table:

- Cart URL: Your Amazon Webstore URL
- Importing your files

4.2 Migration Configuration

Configuration

Root Category

Choose a Category to put migrated categories from Source Cart into.

Root Category: *

Product Attribute Set

Choose an appropriate Product Attribute Set or just leave it Default.

Attribute Set: *

Languages Mapping

If your Source Cart is multilingual, corresponding languages (or storeviews) should be available in Target Magento Store. You may need to create additional languages in Magento Store to avoid data loss.

Default Language

Currencies Mapping

Please assign Source Cart currencies to proper Target Magento Store currencies. Creating currencies in Target Magento Store may be needed.

GBP

Orders Status Mapping

Please assign Source Cart order statuses to proper Target Magento Store order statuses. Creating additional order statuses in Target Magento Store may be needed.

pending

failed

on-hold

- **Root Category:** the category of current Magento store to import all Amazon Webstore categories into.
- **Product Attribute Set:** select an Attribute Set which is used to import products, all necessary attributes in migration process will be created into this set.
- **Languages Mapping:** If your Amazon Webstore is multilingual, corresponding languages (or store views) should be available in Target Magento Store. You may need to create additional languages in Magento Store to avoid data loss.
- **Currencies Mapping:** Assign Amazon Webstore currencies to proper Target Magento Store currencies. Creating currencies in Target Magento Store may be needed.
- **Orders Status Mapping:** Assign Amazon Webstore order statuses to proper Target Magento Store order statuses. Creating additional order statuses in Target Magento Store may be needed.
- **Entities to Migrate:** select all entities to migrate or just a part of them.

Additional Options:

- ***Migrate recent data:*** if you choose this option, it will migrate new data only. Supposed you have just finished a full migration from your current Amazon Webstore to Magento, after that Amazon Webstore store is still live and continue getting new data, and you want to get your Magento updated with the new data, select this feature to avoid starting over again.
- ***Clear current data on Target Store before Migration:*** if you choose this option, all current products, categories, manufacturers, customers, orders, product reviews, taxes will be cleared.
- ***Migrate categories and products SEO URLs:*** if you choose this option, old SEO URLs of source will be preserved in Target Magento Store, allowing you to maintain your Pagerank.
- ***Transfer images in product descriptions to Target Store:*** download all images in product description into your store so that it won't have to refer back to your Amazon Webstore or anywhere else for images.
- ***Preserve Customer IDs on Target Store:*** this will help you preserve your old Customer IDs for easier reference.
- ***Preserve Order IDs on Target Store:*** this will help you preserve your old Order IDs for easier reference.

4.3 Migration

The migration will take place automatically in this final step. In order for it to progress, you should not close your browser or remove Source Cart Connector.

After the migration is completed, click on "Clear Cache and ReIndex Data" to finish.

Migration

Migration is in progress! Please do not close your browser or remove Source Cart Connector file during the migration.

Taxes	<div style="width: 100%;"><div style="width: 100%;"></div></div>	Imported: 1/1, Errors: 0
Manufacturers	<div style="width: 100%;"><div style="width: 100%;"></div></div>	Imported: 10/10, Errors: 0
Categories	<div style="width: 100%;"><div style="width: 100%;"></div></div>	Imported: 21/21, Errors: 0
Products	<div style="width: 100%;"><div style="width: 10%;"></div></div>	Imported: 10/28, Errors: 0
Customers	<div style="width: 100%;"><div style="width: 0%;"></div></div>	Imported: 0/1, Errors: 0
Orders	<div style="width: 100%;"><div style="width: 0%;"></div></div>	Imported: 0/1, Errors: 0
Reviews	<div style="width: 100%;"><div style="width: 0%;"></div></div>	Imported: 0/2, Errors: 0

Console

```
- Creating store ...  
- Store cleared successfully!  
- Importing taxes ...  
- Finished importing taxes! Run time: 09 seconds  
- Importing manufacturers ...  
- Finished importing manufacturers! Run time: 13 seconds  
- Importing categories ...  
- Finished importing categories! Run time: 01 minutes 44 seconds  
- Importing products ...
```

That's all about migration process which can be carried out yourselves. Technical knowledge and skills are not necessary to use LitExtension shopping cart migration tools. Hope that with this detailed guide and attached video, online store owners don't hesitate to try our live demo and decide to use our [Amazon Webstore to Magento migration tool](#)– optimized solution for your online business.

If you have any question, please feel free [Contact us](#) for more support.