How to migrate from OXID eshop 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 OXID eshop 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 OXID eshop store
- Permission for Magento to access connector
- PHP Compatibility: PHP 5.3 or later

2. Setup

2.1. Download Migration Tool

After downloading the product zip file from our Store, please extract it into a folder.

2.2. Install Cart Migration

Target Magento Data Migration Module Setup

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**: Use upload file by FTP or uploaded directly to 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 'Apps' folder to Magento root folder.
- **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_CartMigration
```

```
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 > Advaced Tab > Admin > Admin Account Sharing change to "YES".

2.3 Install Connector for OXID eshop

- **Step 1**: Access to OXID eshop store by using FTP program
- **Step 2**: Upload the folder 'Magento_connector' to OXID eshop root folder
- **Step 3**: Test the connector by accessing http(s)://yourstore.com/magento_connector/connector.php. Connector is set up successfully if getting message "Connector installed".
- **Step 4**: For security, open connector.php in 'connector' folder, find this very first line:define('LECM_TOKEN', '123456');And change "123456" to another string which used to enter to the Migration Form (Cart Token) and acts like "password" to prevent unauthorized data access to your source store.

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 login 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

Order #	Date	Title	Status	Remaining Downloads
			Show 10 ⇕ per page	
100001283	12/9/14	Prestashop to Magento - Download License key: C4CA42A642E9B51A157A6741215555	*Available*	Unlimited

1 Item(s)

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

4. Migration

4.1 OXID eshop setup

Fulfill information in the setup table:

- Cart Type: Choose 'OXID eshop'
- Cart URL: Your OXID eshop URL
- Token: The token string which has been configured in connector.php

4.2 Migration Configuration

- ***Root Category***: the category of current Magento store to import all OXID eshop categories into.
- ***Product Attribute Set***: select an Attribute Set which is used to import products, all necessary attributes in migration process will be created in to this set.
- ***Languages Mapping***: If your OXID eshop 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.
- ***Currencies Mapping***: Assign OXID eshop currencies to proper Target Magento Store currencies. Creating currencies in Target Magento Store may be needed.
- ***Orders Status Mapping***: Assign OXID eshop order statuses to proper Target Magento Store order statuses. Creating additional order statues in Target Magento Store may be needed.
- ***Entities to Migrate***: select all entities to migrate or just a part of them.
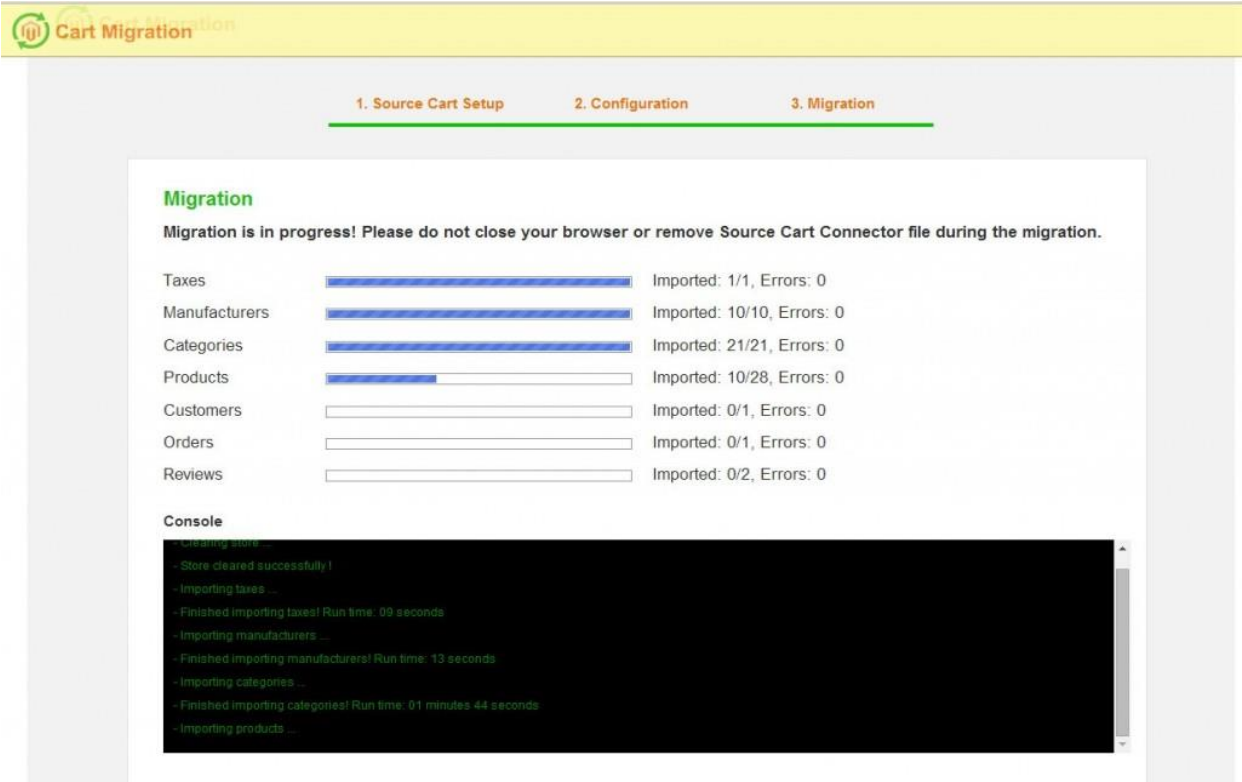
Additional Options:

- *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 OXID eshop to Magento, after that OXID eshop 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 OXID eshop 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 of remove Source Cart Connector.

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

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 OXID eshop to Magento migration tool– optimized solution for your online business.

You can also consider to migrate OXID eshop to other target carts:

Migrate OXID eshop to WooCommerce

Migrate OXID eshop to Prestashop

Migrate OXID eshop to OpenCart

If you have any question, please feel free Contact us for more support.