



PRESTASHOP MIGRATOR

**Upgrade PrestaShop 1.6, 1.5 or 1.4 to PrestaShop 1.7
in a few clicks!**

A product of ETS-Soft

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I. INTRODUCTION

Upgrade PrestaShop 1.6, 1.5 or 1.4 to PrestaShop 1.7 in a few clicks! **PrestaShop Migrator** is the best PrestaShop to PrestaShop migration module that helps you migrate or upgrade your website to the latest version.

II. PREPARATION

For source store:

- Navigate to “**Modules / Modules & Services**” > click on “**Upload a module / Select file**” > install **PrestaShop Connector** module on the source store.

For target store (the website will receive migration data):

- Navigate to “**Modules / Modules & Services**” > click on “**Upload a module / Select file**” > install **PrestaShop Migrator** on the target store.
- Similarly, install **PrestaShop Password Keeper** module on the target store.

***NOTE:**

- Please create a backup for target store before performing migration process.
- You can download the free modules – “**PrestaShop Connector**” and “**PrestaShop Password Keeper**” – from **PrestaShop Migrator** back office:

01 Connect 02 Data entities 03 Settings 04 Review 05 Process 06 Completed

CONNECT

Download and install **PrestaShop Connector module** on source store then enter **Source store URL** and **Access token** into the form below to establish connection

[Download PrestaShop Connector module](#)

Source store URL

[NEXT](#)

Download the modules you need from “Download” menu

- PrestaShop Connector module
- PrestaShop Password Keeper module

[Downloads](#) | [Documentation](#) | [Tutorial video](#) | [Support](#)

III. MIGRATION PROCESS

1. Connect source store with target store

Copy “**Source store URL**” and “**Access token**” provided by “**PrestaShop Connector**” module on source store and paste them into respective fields on target store.

Modules and Services / ets_migrate_connector / Configure

Configure

PrestaShop Connector

Back Translate Check update Manage hooks

SETTINGS

Enable Connector ☒ YES ☐ NO

Store URL

Access token [Generate](#)

Copy Source store URL and Access token

Save

01 Connect 02 Data entities 03 Settings 04 Review 05 Process 06 Completed!

CONNECT

Download and install **PrestaShop Connector module** on source store then enter **Source store URL** and **Access token** into the form below to establish connection

[Download PrestaShop Connector module](#)

Source store URL *

Access token *

NEXT →

Downloads | Documentation | Tutorial video | Support

Now we have filled in required information, click on “**Next**” button to start connecting PrestaShop stores.

2. Migration options

The second step is to select data types and migration options you prefer before starting your automated migration process.

- You will see a list of all data entities that will be migrated into the target store.
- Click on “**Next**” button to go to “**Advanced settings**” step and configure migration options as you preferred.

The screenshot displays the 'MIGRATION' interface. At the top, a progress bar shows six steps: 01 Connect, 02 Data entities (highlighted in red), 03 Settings, 04 Review, 05 Process, and 06 Completed!. Below the progress bar, the title 'MIGRATION' is centered. A message states: 'Selected data entities indicated below will be migrated. By default, all data entities are selected. Click "Next" to go to Advanced settings step for more migration options.' Below this message is a table with two columns: 'Data entities' and 'Item count'. The table lists 15 data entities and their corresponding item counts. At the bottom of the interface, there are two buttons: '← BACK' and 'NEXT →'. A footer bar contains links for Downloads, Documentation, Tutorial video, and Support.

Data entities	Item count
Products	13
Product categories	11
Customers & addresses	11
Employees	1
Orders & shopping carts	14
Carriers & shipping	2
Catalog price rules	2
CMS categories	1
CMSs	5
Suppliers	2
Manufacturers	5
Contact form messages	2
Top menus	3



01
Connect



02
Data entities



03
Settings



04
Review



05
Process



06
Completed!

ADVANCED SETTINGS

Data entities to migrate

- ☒ Select/unselect all
- ☒ Products
- ☒ Employees
- ☒ Catalog price rules
- ☒ Suppliers
- ☒ Top menus
- ☒ Product categories
- ☒ Orders & shopping carts
- ☒ CMS categories
- ☒ Manufacturers
- ☒ Customers & addresses
- ☒ Carriers & shipping
- ☒ CMSs
- ☒ Contact form messages

Migration options

Keep IDs

YES NO

Keep ID of data entities such as product IDs, customer, IDs, etc.

How to migrate images?

- ☐ Automatically migrate images (will take more time)
- ☒ Manually copy images to target site when database migration completed

How to generate product thumbnail images?

- ☐ Automatically generate thumbnail images (will take more time)
- ☒ Manually generate thumbnail images when migration completed

How to migrate attachments & files?

- ☐ Automatically migrate attachments & files (will take more time)
- ☒ Manually copy attachments & files to target site when database migration completed

Migrate empty shopping carts?

YES NO

Migration speed

Items migrated per request

Low Medium High
7000

← BACK

NEXT →

Downloads

Documentation

Tutorial video

Support

- **Data entities to migrate:** select the data entities you want to migrate into target store.

***NOTE:**

There are some data entities that needs to be migrated together. You cannot migrate these data entities alone since it can break the logic of database. For example:

- “**Products**” and “**Product categories**”
- “**Orders & shopping carts**”, “**Customers & addresses**” and “**Carriers & shipping**”

- **Shop mapping:** if source store has multi-shops, you can select where data of each shop from source store will be migrated into the multi-shops on target shop.
- **Keep IDs:** keep ID of data entities such as product IDs, customer IDs, etc. from source store.

***NOTE:**

When you enable “**Keep IDs**” option, all the data entities selected on “**Data entities to migrate**” section of target store will be deleted before migrating new data from source store. This deletion is compulsory to protect the logic of database.

- **How to migrate images and attachments & files:** you can allow **PrestaShop Migrator** to automatically migrate images, attachments and files or manually upload your data to target site when migration completed.
- If your server has low performance or if you encountered time out error while migrating, please decrease the “**Images migrated per request**” and “**Attachments & files migrated per request**” value.
- **Migration speed:** the number of data records migrated per request. You can increase this value if your server has high performance and unlimited “**max_excution_time**”. On

the contrast, please decrease this value if your server has low performance or if you encountered time out error.

3. Confirmation popup

After clicking on “**Next**” button, a confirmation popup will appear. It displays all data entities and migration options that will be migrated to target store.

If you agree with the migration settings, please click on “**Migrate**” button to start your migration.

01 Connect → 02 Data entities → 03 Settings → 04 Review → 05 Process → 06 Completed!

BEFORE START

Please review and confirm the migration settings before processing it. You are recommended to make a complete backup of target store (both files and database), if existing data is important to you.

Source store information

Source site URL: <https://demo1.ets-demos.com/ps16124/>
Platform: **PrestaShop (1.6.1.24)**

Data entities to migrate

<input checked="" type="checkbox"/> Products	13 items	<input checked="" type="checkbox"/> Product categories	11 items
<input checked="" type="checkbox"/> Customers & addresses	11 items	<input checked="" type="checkbox"/> Employees	1 item
<input checked="" type="checkbox"/> Orders & shopping carts	14 items	<input checked="" type="checkbox"/> Carriers & shipping	2 items
<input checked="" type="checkbox"/> Catalog price rules	2 items	<input checked="" type="checkbox"/> CMS categories	1 item
<input checked="" type="checkbox"/> CMSs	5 items	<input checked="" type="checkbox"/> Suppliers	2 items
<input checked="" type="checkbox"/> Manufacturers	5 items	<input checked="" type="checkbox"/> Contact form messages	2 items
<input checked="" type="checkbox"/> Top menus	3 items		

Migration options

<input checked="" type="checkbox"/> Keep IDs: Yes	<input checked="" type="checkbox"/> How to migrate images?: Manual
<input checked="" type="checkbox"/> How to generate product thumbnail images?: Manual	<input checked="" type="checkbox"/> How to migrate attachments & files?: Manual
<input checked="" type="checkbox"/> Migrate empty shopping carts?: Yes	

Migration speed

Items migrated per request

Low Medium High

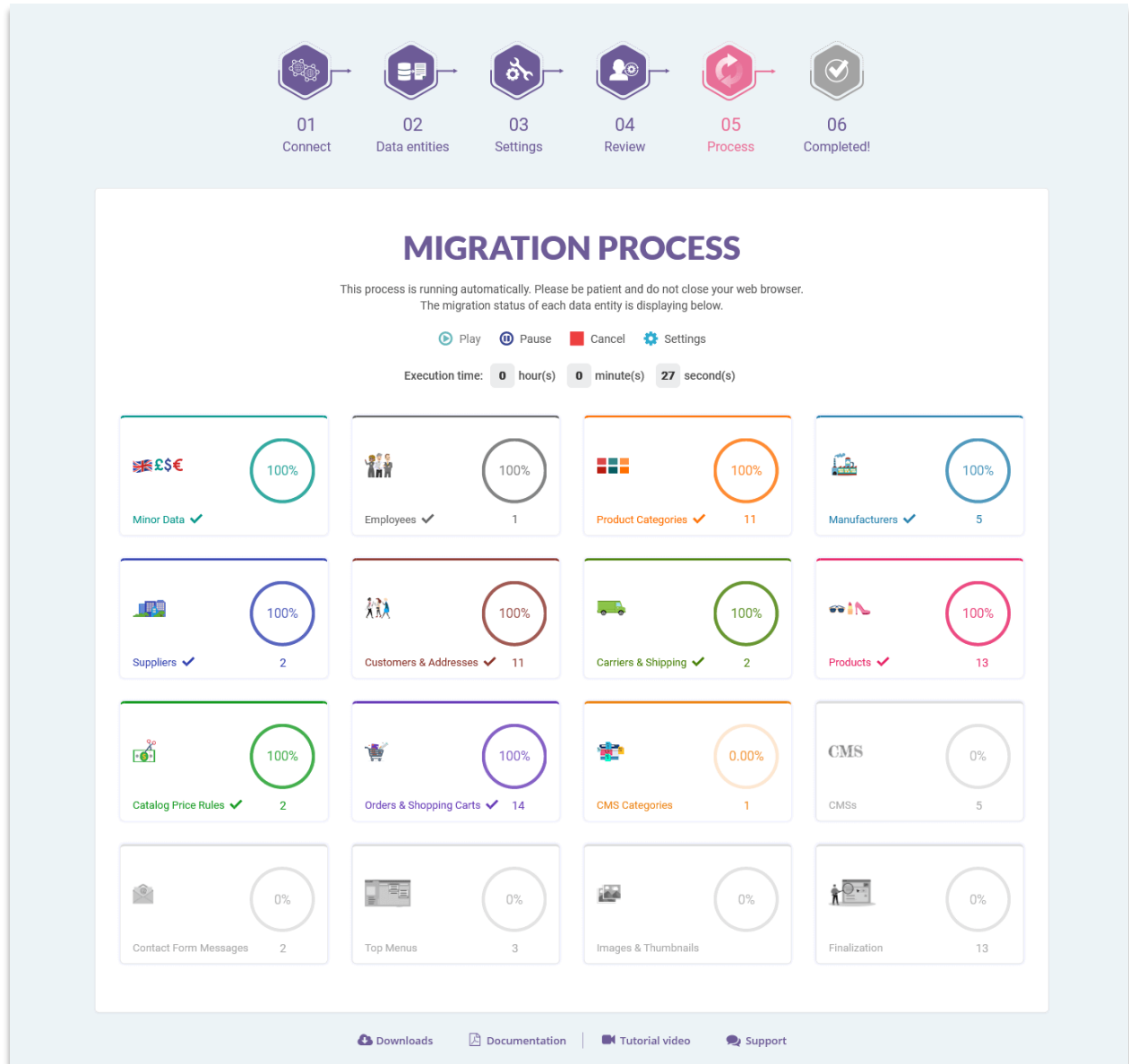
7000

← BACK MIGRATE →


Downloads Documentation Tutorial video Support

4. Migration status

On this step, you will see the migration status of all data entities. During migration process, you can pause, resume or cancel the migration.



During migration process, you can change migration speed. Click on **“Settings”** link to open **“Settings”** popup.


Settings
×

Images migrated per request
Item(s)

Attachments & files migrated per request
Item(s)

Items migrated per request

Low
Medium
High

7000

CLOSE

SAVE

Change the value based on your server performance then click “**Save**” to apply your changes.

***NOTE:**

While migrating data, if you pause the migration and close the target site or if your internet connection is corrupted, when you access to **PrestaShop Migrator** again, a popup will appear and ask if you want to resume migration or start new migration.

01

02


03

04

05

06

Connect
Data entities
Settings
Review
Process
Completed!


Resume Last Migration
×

Your last migration was halted before it was completed. Do you want to resume?

Migration speed

Low
Medium
High

7000

NEW MIGRATION

RESUME

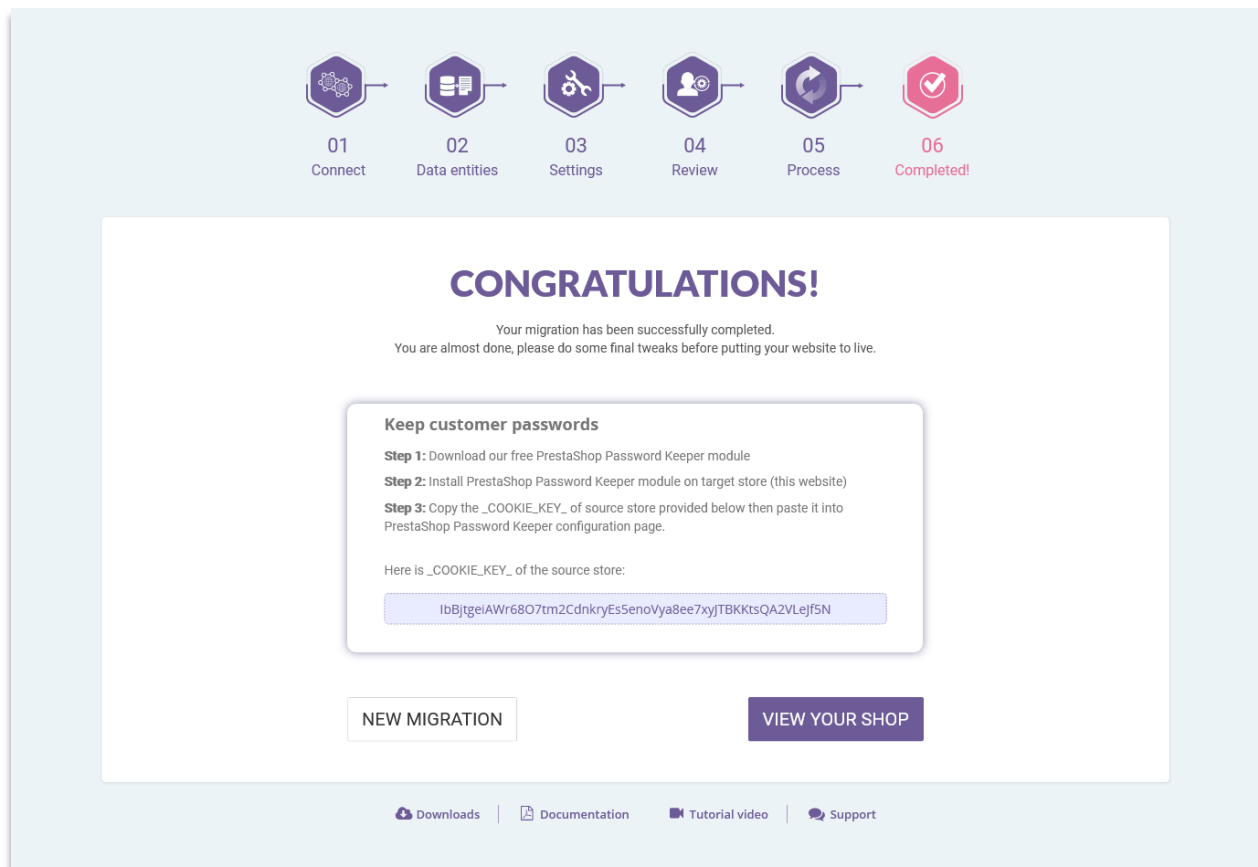
Customers & addresses	11
Employees	1
Orders & shopping carts	14

5. Enjoy new store!

Your migration is now completed. All data entities have been successfully migrated from the source store.

5.1. Keep customer passwords

- If you haven't installed "**PrestaShop Password Keeper**" module, please save **_COOKIE_KEY_** in somewhere then install "**PrestaShop Password Keeper**" on the target store.



- Open the "**PrestaShop Password Keeper**" configuration page and paste **_COOKIE_KEY_** into the input field. Click "**Save**" to finish.

SETTING

* _COOKIE_KEY_ of source Prestashop website

_COOKIE_KEY_ is provided when you finish the migration using Migration 4.0. It is also available on settings file (settings.inc.php) of source website.

Save

5.2. Manually migrate images, attachments and files

By default, **PrestaShop Migrator** will **automatically migrate all images, attachments, and files** from the source store to the target store. We recommend you select this automatic migration feature for your images, attachments, and files if your source store has small to medium data sizes.

Otherwise, if you select to **manually migrate images/files on the previous step**, you will find the list of folders that needs to manually copy to the target store. You can use **FTP software** or **cPanel** to upload the images/files to the target store.

CONGRATULATIONS!

Your migration has been successfully completed.
You are almost done, please do some final tweaks before putting your website to live.

Copy images

Please copy images from the source store and upload them to respective folders on target store (this website) to complete the migration.

Product images

Source store: /home/ets/public_html/demo1/ps16124/img/p/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/img/p/

Product category images

Source store: /home/ets/public_html/demo1/ps16124/img/c/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/img/c/

Supplier logo images

Source store: /home/ets/public_html/demo1/ps16124/img/su/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/img/su/

Manufacturer (Brand) logo images

Source store: /home/ets/public_html/demo1/ps16124/img/m/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/img/m/

Carrier logo images

Source store: /home/ets/public_html/demo1/ps16124/img/s/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/img/s/

Menu images

Source store: /home/ets/public_html/demo1/ps16124/modules/ets_megamenu/views/img/upload

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/modules/ets_megamenu/views/img/upload

Copy files & attachments

Please download files & attachments from source store and upload them into respective folders on target store (this website) to complete the migration.

Attachment files

Source store: /home/ets/public_html/demo1/ps16124/download/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/download/

Customization files

Source store: /home/ets/public_html/demo1/ps16124/upload/

Target store: /home/etssoft/web/demo2.ets-demos.com/public_html/migrator/upload/

[NEW MIGRATION](#)[VIEW YOUR SHOP](#)

IV. THANK YOU

Thank you again for purchasing our product and going through this documentation. We hope this document is helpful and efficient in the installation and usage of **PrestaShop Migrator** module. If you do have any questions for which the answer is not available in this document, please feel free to contact us.