



PRESTASHOP MIGRATOR

**Upgrade PrestaShop 1.7, 1.6, or 1.5 to PrestaShop 8.x and 9.x
in a few clicks!**

A product of PrestaHero

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I. INTRODUCTION

Upgrade PrestaShop 1.7, 1.6, or 1.5 to PrestaShop 8.x or 9.x 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 the source store and paste them into respective fields on the target store.

The screenshot shows the 'Configure' page for the 'PrestaShop Connector' module. At the top, there's a breadcrumb trail: 'Modules and Services / ets_migrate_connector / Configure'. The page title is 'Configure PrestaShop Connector'. On the right, there are navigation links: 'Back', 'Translate', 'Check update', and 'Manage hooks'. Below the title, there's a 'SETTINGS' section. It starts with an 'Enable Connector' toggle set to 'YES'. Below this, there's a dashed box containing two input fields: 'Store URL' with the value 'https://demo1.ets-demos.com/ps16124/' and 'Access token' with the value '7c4rbsolii'. A 'Generate' button is next to the 'Access token' field. A blue callout bubble points to the 'Store URL' and 'Access token' fields with the text 'Copy Source store URL and Access token'. At the bottom right of the dashed box, there is a 'Save' button with a floppy disk icon.

The screenshot shows the 'CONNECT' step of the PrestaShop Connector setup process. At the top, there's a progress bar with six steps: 01 Connect (highlighted in red), 02 Data entities, 03 Settings, 04 Review, 05 Process, and 06 Completed!. Below the progress bar, the main heading is 'CONNECT'. Underneath, it says: 'Download and install **PrestaShop Connector module** on source store then enter **Source store URL** and **Access token** into the form below to establish connection'. Below this text, there's a link: 'Download PrestaShop Connector module'. Below the link, there's a dashed box containing two input fields: 'Source store URL' with the value 'https://demo1.ets-demos.com/ps16124/' and 'Access token' with the value '7c4rbsolii'. Both fields have a red asterisk and a question mark icon. At the bottom right of the dashed box, there is a 'NEXT' button with a right arrow.

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 prefer.

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 'BACK' and 'NEXT' buttons. A footer bar contains links for Downloads, Documentation, Tutorial video, and Support.

Data entities	Item count
Products & SEO	13
Product categories	16
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
Meta data & SEO	36
Top menus	3



ADVANCED SETTINGS

Data entities to migrate

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

Shop mapping

Demo Store	→	Demo Store
Store 2	→	— Create shop —
Store 3	→	— Create shop —

Migration options

Migration mode for selected data entities

- ☒ Clean target data & migrate all records while keeping source IDs
Best for fresh migration. Clears current data to ensure an exact clone with original IDs.
- ☐ Clean target data & migrate all records with new IDs
Clears current data and re-imports everything with generated new IDs.
- ☐ Keep target data, migrate only new records (skip duplicate IDs)
Ideal for incremental updates. Preserves existing data and only adds missing records.
- ☐ Keep target data, migrate new records and update duplicate IDs
Synchronizes data. Existing records are updated with latest content from source.
- ☐ Keep target data, migrate all records with new IDs (append)
Safely appends data with new IDs. Recommended for a one-time import to prevent duplicate records.

Migrate empty shopping carts?

☒ Enabled

Migration speed

Items migrated per request

Low Medium High

5000

The number of data units are transferred from the source page to the destination page in a single request. If your server has slow speed or poor performance, please reduce this value.

← BACK

NEXT →

- **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 & SEO” 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.
- **5 Data Migration Modes:**
 - ✓ **Mode 1: Clean target data & migrate all records while keeping source IDs:**
Deletes all data on the target site and migrates all records from the source site, while keeping the source IDs.

Example:

Use this mode when migrating a full website to a completely new domain or a fresh install of PrestaShop. This mode ensures that all data (products, orders, customers, etc.) from the old site are migrated while keeping the original source IDs, which is ideal if you are starting fresh but want to retain the original IDs for records.

Recommended for:

- *Migrating from PrestaShop 1.6 to PrestaShop 1.7, 8.x or 9.x on a new site.*
- *Migrating a site to a new domain or brand-new store with all new configurations.*

- ✓ **Mode 2: Clean target data & migrate all records with new IDs:** Deletes the data on the target site and imports all records from the source site, assigning new IDs to these records.

Example:

Use this mode when migrating to a new store or version of PrestaShop, and you want the data to be completely fresh with no legacy identifiers. This mode completely replaces all existing data on the target site and assigns new IDs to all records.

Recommended for:

- *Migrating from PrestaShop 1.7 to PrestaShop 8.x or 9.x and starting fresh with new IDs for all data.*
- *Moving to a new store or domain where keeping old IDs is not necessary, and a clean start is required.*

- ✓ **Mode 3: Keep target data, migrate only new records (skip duplicate IDs):** Retains the current data on the target site, compares IDs, and only adds new records that do not already exist on the target site.

Example:

Use this mode when you want to add new data from a source site to an existing store, without affecting the existing data. For example, if you're migrating data from a staging site to a live site or adding new products and orders to an already existing store. It ensures no overwriting of existing data, only new records are added.

Recommended for:

- *Adding new products from a test or backup store to a live site.*
- *Migrating additional data from a development environment to a live store.*

✓ **Mode 4: Keep target data, migrate new records and update duplicate IDs:**

Migrates new records, updates existing records if their IDs are found on the target site, and adds new records.

Example:

Use this mode when migrating data and you want to keep the existing data on the target site while updating records that already exist based on matching IDs. This is ideal when you need to migrate new data (such as updated product details) and ensure that any duplicate data (with the same IDs) is updated, rather than creating duplicates.

Recommended for:

- *Migrating updated product details or order history from a source site to an existing live site.*
- *Merging data from different environments (e.g., staging to live) while ensuring no duplicate entries are created.*

✓ **Mode 5: Keep target data, migrate all records with new IDs (append):** Keeps the current data on the target site and adds records from the source site with newly generated IDs.

Example:

Use this mode when you need to add records to an existing store while keeping all the old data intact. The source data is appended to the target site with new IDs for all records, which is useful if you want to add an entirely new product catalog or order history without affecting the current live store's data.

Recommended for:

- *Adding a large catalog of products or a new customer database to an existing store.*
- *Merging data from different versions of PrestaShop while keeping the original data intact but adding the new records with new IDs.*

***NOTE:**

Modes 1, 2, and 5 are recommended for first-time data migration to the target site. Modes 3 and 4 should be used for subsequent migrations.

- **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 the target site when migration is 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 & SEO	13 items	<input checked="" type="checkbox"/> Product categories	16 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"/> Meta data & SEO	36 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?: Auto
<input checked="" type="checkbox"/> How to generate product thumbnail images?: Auto	<input checked="" type="checkbox"/> Images migrated per request: 5
<input checked="" type="checkbox"/> How to migrate attachments & files?: Auto	<input checked="" type="checkbox"/> Attachments & files migrated per request: 5
<input checked="" type="checkbox"/> Migrate empty shopping carts?: Yes	

Migration speed

Items migrated per request

Low

Medium

High

5000

← BACK

MIGRATE →

Downloads

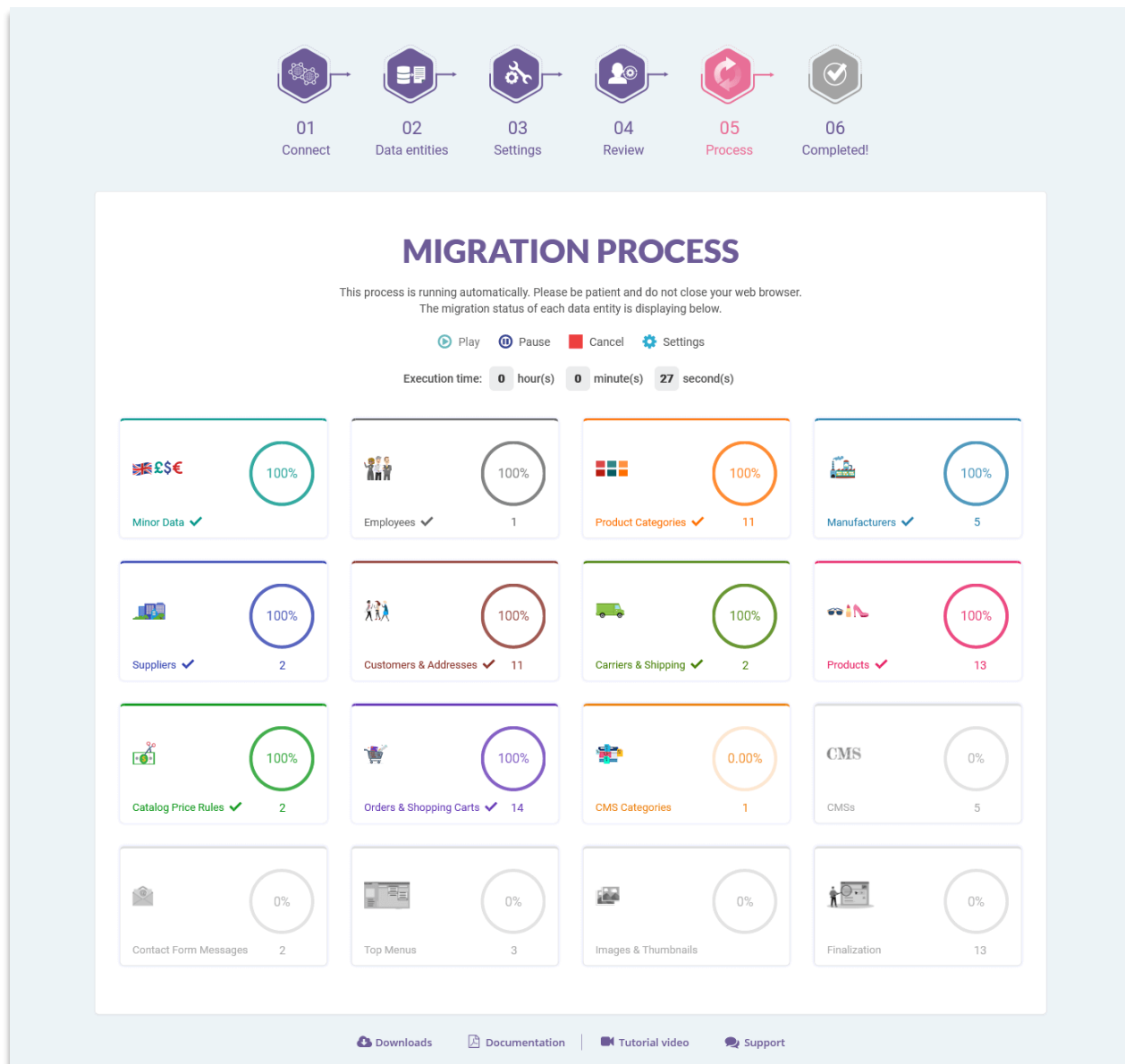
Documentation

Tutorial video


Support

4. Migration status

In this step, you will see the migration status of all data entities. During the 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

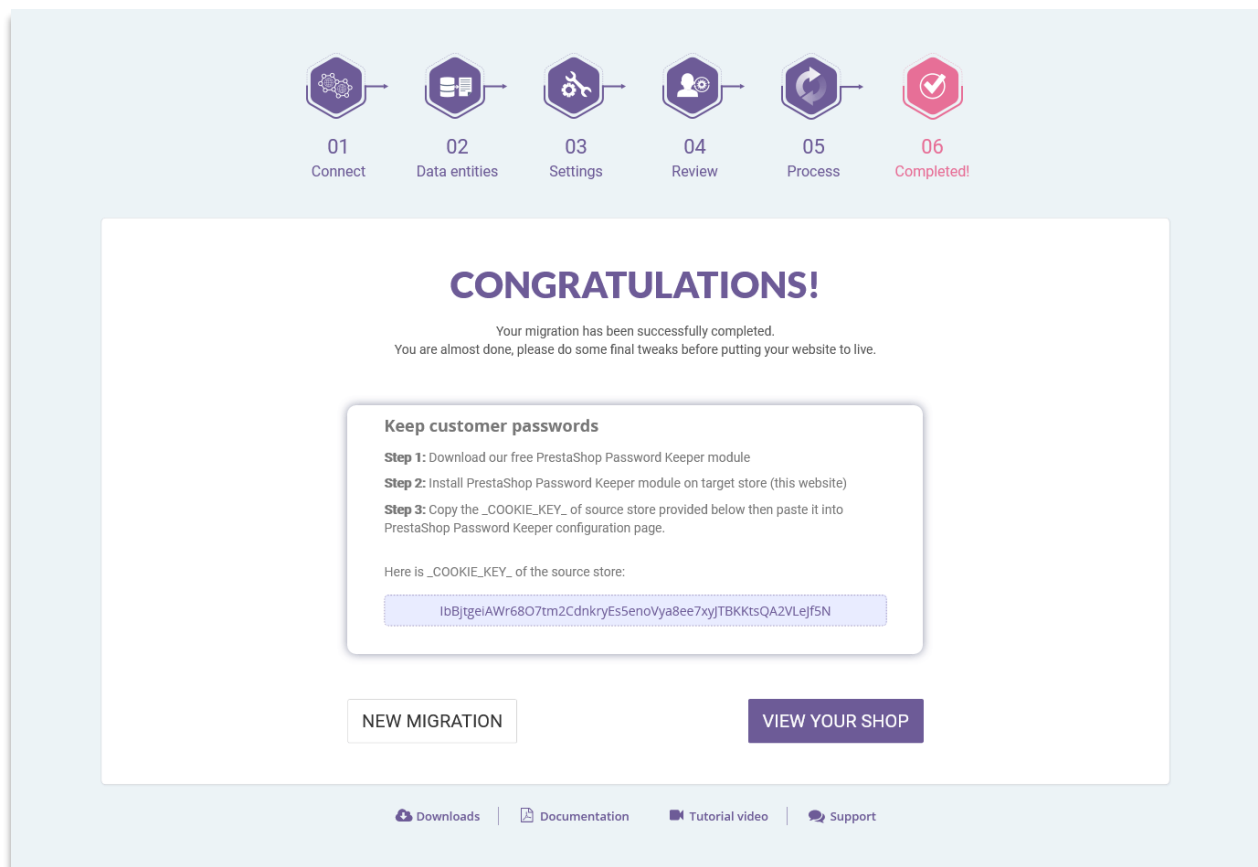
Customers & addresses	11
Employees	1
Orders & shopping carts	14

5. Enjoy your 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, the "**PrestaShop Migrator**" module will automatically install it during the migration process and automatically fill in the `_COOKIE_KEY_` on the target store.



- Open the "**PrestaShop Password Keeper**" module's configuration page to see the `_COOKIE_KEY_`.

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 migrate images/files on the previous step manually, you will find the list of folders that need to be copied to the target store manually. 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.