



# PRESTASHOP MIGRATOR

Upgrade PrestaShop 1.6, 1.5 or 1.4 to PrestaShop 1.7 and 8.x  
in a few clicks!

A product of PrestaHero

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## I. INTRODUCTION

Upgrade PrestaShop 1.6, 1.5 or 1.4 to PrestaShop 1.7 and 8.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:

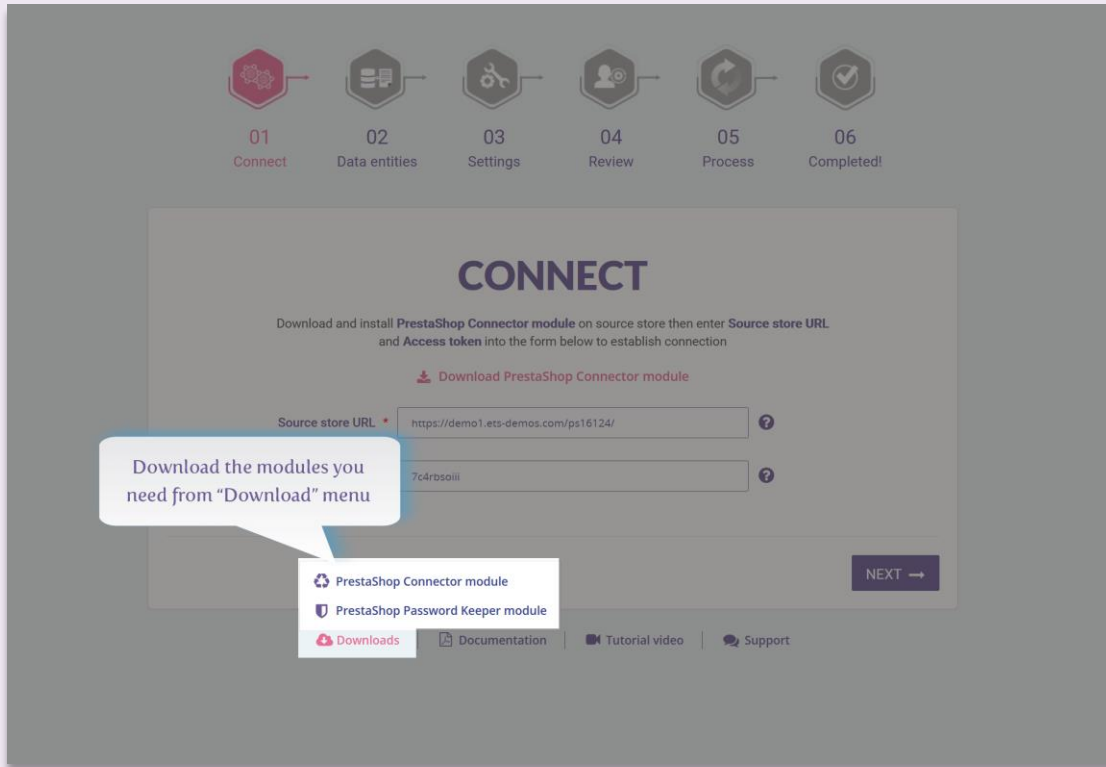
- Navigate to “**Modules / Modules & Services**” > click on “**Upload a module / Select file**” > install **PrestaShop Connector** module on the source store.

### 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:

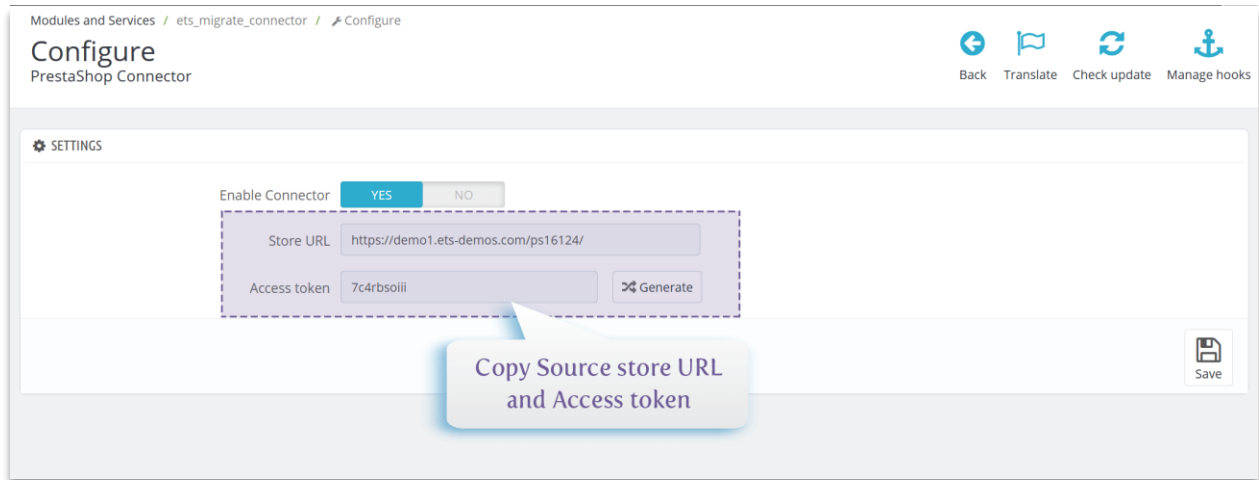


### III. MIGRATION PROCESS

#### 1. Connect source store with target store

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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.



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 a migration process 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 main content area is titled "MIGRATION" and contains the following text: "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 text is a table with two columns: "Data entities" and "Item count".

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

At the bottom of the main content area, there are two buttons: "← BACK" and "NEXT →". Below the main content area, there is a footer with links: Downloads | Documentation | Tutorial video | Support.



01  
Connect



02  
Data entities



03  
Settings



04  
Review



05  
Process



06  
Completed!

## ADVANCED SETTINGS

### Data entities to migrate

- Select/unselect all
- Products & SEO
- Employees
- Catalog price rules
- Suppliers
- Meta data & SEO
- Product categories
- Orders & shopping carts
- CMS categories
- Manufacturers
- Top menus
- 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

Images migrated per request

5 Item(s)

How to migrate attachments & files?

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

Attachments & files migrated per request

5 Item(s)

Migrate empty shopping carts?

YES NO

### Migration speed

Items migrated per request

Low Medium High  
5000

← 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.
- **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 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.

**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	<b>13 items</b>	<input checked="" type="checkbox"/> Product categories	<b>16 items</b>
<input checked="" type="checkbox"/> Customers & addresses	<b>11 items</b>	<input checked="" type="checkbox"/> Employees	<b>1 item</b>
<input checked="" type="checkbox"/> Orders & shopping carts	<b>14 items</b>	<input checked="" type="checkbox"/> Carriers & shipping	<b>2 items</b>
<input checked="" type="checkbox"/> Catalog price rules	<b>2 items</b>	<input checked="" type="checkbox"/> CMS categories	<b>1 item</b>
<input checked="" type="checkbox"/> CMSs	<b>5 items</b>	<input checked="" type="checkbox"/> Suppliers	<b>2 items</b>
<input checked="" type="checkbox"/> Manufacturers	<b>5 items</b>	<input checked="" type="checkbox"/> Contact form messages	<b>2 items</b>
<input checked="" type="checkbox"/> Meta data & SEO	<b>36 items</b>	<input checked="" type="checkbox"/> Top menus	<b>3 items</b>

**Migration options**

- Keep IDs: **Yes**
- How to generate product thumbnail images?: **Auto**
- How to migrate attachments & files?: **Auto**
- Migrate empty shopping carts?: **Yes**
- How to migrate images?: **Auto**
- Images migrated per request: **5**
- Attachments & files migrated per request: **5**

**Migration speed**

Items migrated per request

Low Medium High

5000

← BACK MIGRATE →

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## 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.

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

## MIGRATION PROCESS

This process is running automatically. Please be patient and do not close your web browser.  
The migration status of each data entity is displaying below.

▶ Play
⏸ Pause
⏹ Cancel
⚙ Settings

Execution time:  hour(s)  minute(s)  second(s)

Data Entity	Percentage	Status	Count
Minor Data	100%	✓	-
Employees	100%	✓	1
Product Categories	100%	✓	11
Manufacturers	100%	✓	5
Suppliers	100%	✓	2
Customers & Addresses	100%	✓	11
Carriers & Shipping	100%	✓	2
Products	100%	✓	13
Catalog Price Rules	100%	✓	2
Orders & Shopping Carts	100%	✓	14
CMS Categories	0.00%	-	1
CMS	0%	-	5
Contact Form Messages	0%	-	2
Top Menus	0%	-	3
Images & Thumbnails	0%	-	-
Finalization	0%	-	13

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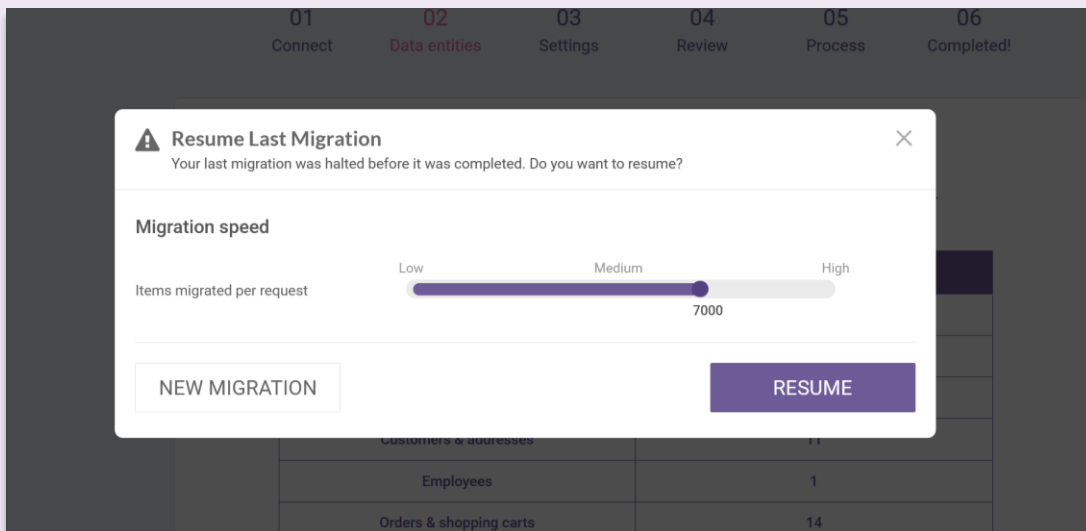
During migration process, you can change migration speed. Click on **“Settings”** link to open **“Settings”** popup.



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.



## 5. Enjoy your new store!

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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.

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

## CONGRATULATIONS!

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

### Keep customer passwords

**Step 1:** Download our free PrestaShop Password Keeper module  
**Step 2:** Install PrestaShop Password Keeper module on target store (this website)  
**Step 3:** Copy the `_COOKIE_KEY_` of source store provided below then paste it into PrestaShop Password Keeper configuration page.

Here is `_COOKIE_KEY_` of the source store:

```
IbBjtgeiAWr68O7tm2CdnkryEs5enoVya8ee7xyjTBKktsQA2VLeJf5N
```

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- 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/

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## 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.