



MIGRATION 4.0

Better Upgrade and Migrate Tool

A product of ETS-Soft

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I. INTRODUCTION

Best module to migrate or upgrade PrestaShop 1.3, 1.4, 1.5, 1.6 to PrestaShop 1.7 or migrate data between PrestaShop websites (any version) within seconds!

* **"Migration 4.0"** is compatible with PrestaShop 1.3.x, 1.4.x, 1.5.x, 1.6.x and 1.7.x

II. PREPARATION

For source store:

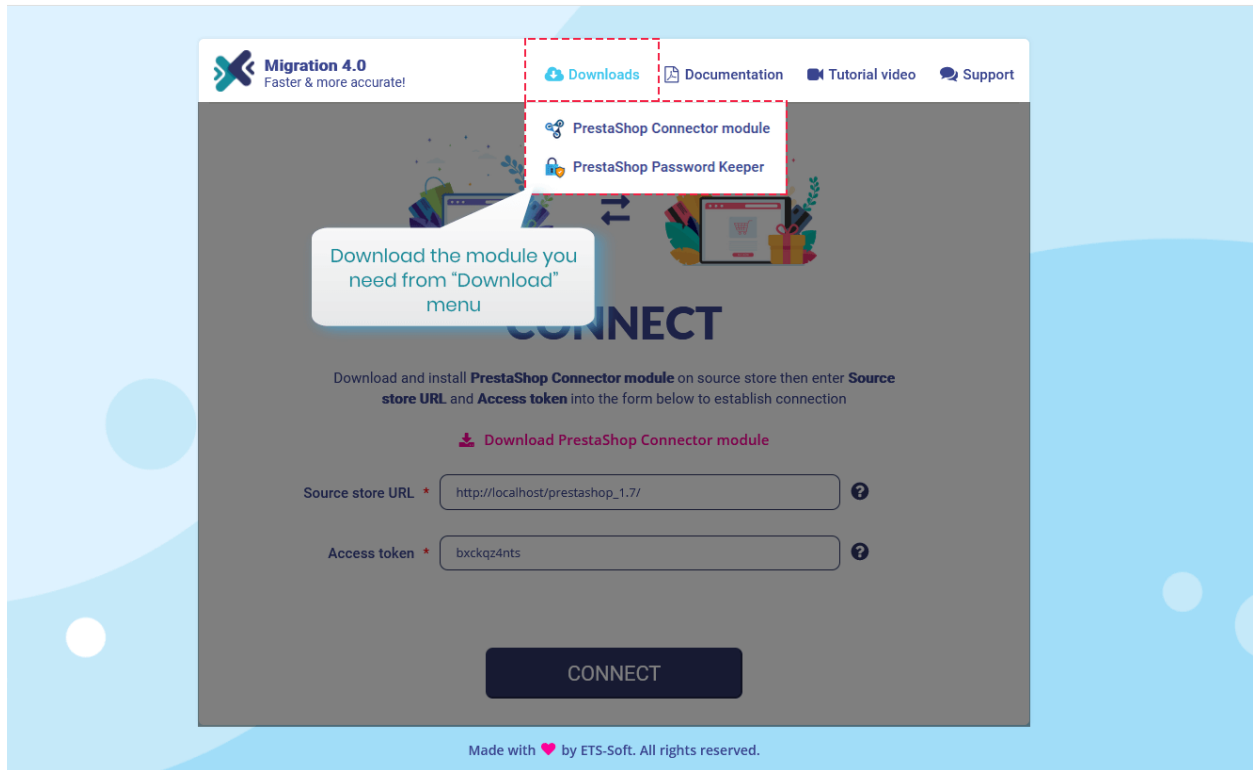
- Navigate to **"Modules / Modules & Services"** > click on **"Upload a module / Select file"** > install **PrestaShop Connector** module on the source store.

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

- Navigate to **"Modules / Modules & Services"** > click on **"Upload a module / Select file"** > install **Migration 4.0** on the target store.
- Similarly, install **PrestaShop Password Keeper** module on the target store.

Important note:

- Please **create a backup for both source store and target store** before performing migration process.
- You can download the free modules - **PrestaShop Connector** and **PrestaShop Password Keeper** – from **Migration 4.0** back office:



III. START MIGRATION

1. Connect source store with target store

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

Quick Access ▾

Modules / ets_migrate_connector / Configure

Configure

PrestaShop Connector

View my shop

[Back](#) [Translate](#) [Check update](#) [Manage hooks](#)

SETTINGS

Migrate connector enabled YES NO

Source store URL

Access token [Generate](#)

[Save](#)

Copy Source store URL and Access token

Migration 4.0
Faster & more accurate!

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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

[CONNECT](#)

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Paste into the respective fields


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

2. Migration options

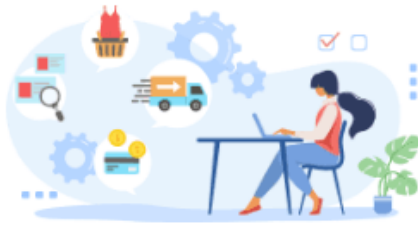
The second step is selecting data types and migrate options you prefer before starting your automated migration process.

Click on **“Migrate”** button to start migration instantly with default migration settings and pre-selected data entities.

Click on **“Advanced settings”** to configure migration options as you preferred.

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MIGRATION

Selected data entities indicated below will be migrated. By default, all data entities are selected.
Click **Advanced settings** for more migration options.

Data entities	Item count
Products	60
Product categories	14
Customers & addresses	2
Employees	1
Orders & shopping carts	5
Carriers & shipping	2

[View more](#)

MIGRATE

 [Advanced settings](#)

[← Back](#)



Advanced settings



Data entities to migrate

- Select/unselect all
- Products
- Employees
- Catalog price rules
- Manufacturers
- Migrate Menu
- Product categories
- Orders & shopping carts
- CMS categories
- Contact form messages
- Customers & addresses
- Carriers & shipping
- CMSs
- BLOG

Shop mapping

Demo shop → Demo shop

Camellia Studio → -- Create shop --

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 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 Item(s)
- Migrate empty shopping carts? YES NO
- Default Supplier

Migration speed

Items migrated per request

Low Medium High

5100

CLOSE

MIGRATE

Advanced settings

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 can not migrate these data entities alone since it can break the logic of database. For example:

- *Products and Product categories*
- *Orders & shopping carts and Customers & addresses & 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:

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 delete process is compulsory to protect the logic of database.

How to migrate images and attachments & files: you can allow **Migration 4.0** 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.

Click on “**Migrate**” button to start migration.

Confirmation popup

After clicking on “Migrate” 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 Now**” 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: **http://localhost/demo_shop/**
 Platform: **PrestaShop (1.7.6.4)**

Data entities to migrate

<input checked="" type="checkbox"/> Products	60 items	<input checked="" type="checkbox"/> Product categories	14 items
<input checked="" type="checkbox"/> Customers & addresses	2 items	<input checked="" type="checkbox"/> Employees	1 item
<input checked="" type="checkbox"/> Orders & shopping carts	5 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"/> Manufacturers	2 items
<input checked="" type="checkbox"/> Contact form messages	2 items	<input checked="" type="checkbox"/> BLOG	1 item
<input checked="" type="checkbox"/> Migrate Menu	2 items		

Migration options

<input checked="" type="checkbox"/> Default Supplier: Caroline Boutique	<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?: manual
<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



5100

ADVANCED SETTINGS

MIGRATE NOW

3. Start migrating

After selecting all necessary data and migrate options, you're ready to migrate data from source store to the target store.

During migration process, you can pause, resume or cancel the migration.

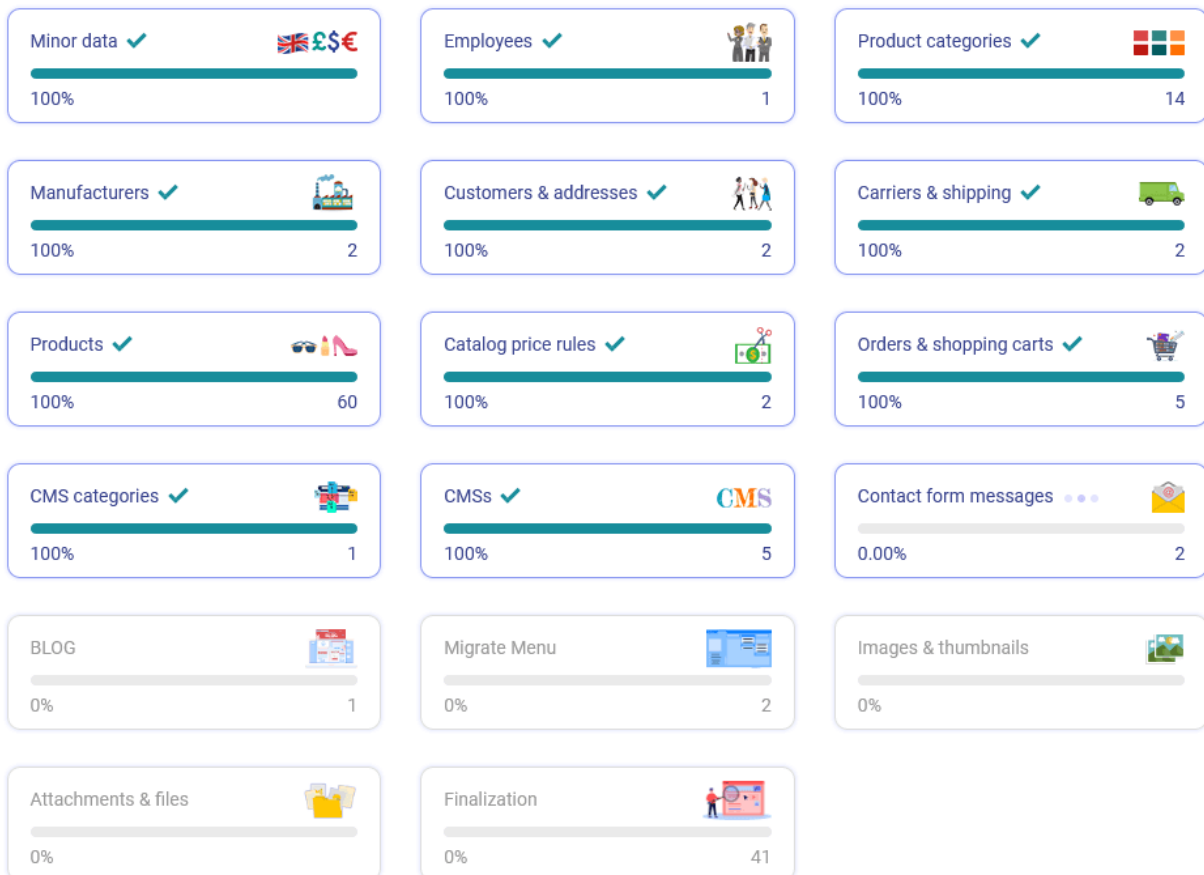


MIGRATION PROCESS

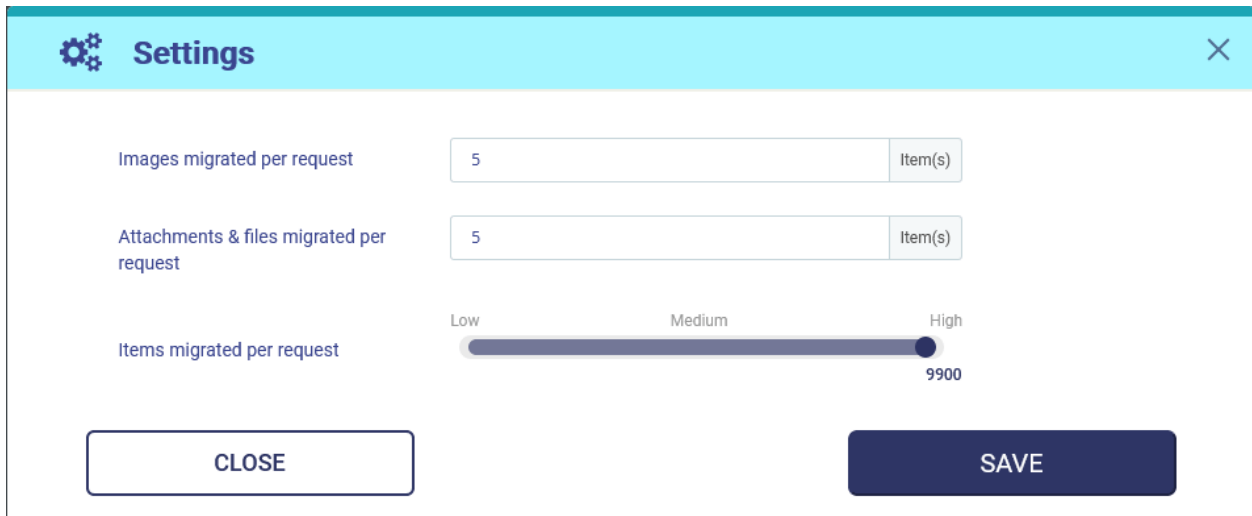
This process is running automatically. Please be patient and do not close your web browser.
The migration status of each data entity is displaying below.

[Play](#) [Pause](#) [Cancel](#) [Settings](#)

Execution time: **0** hour(s) **0** minute(s) **29** second(s)



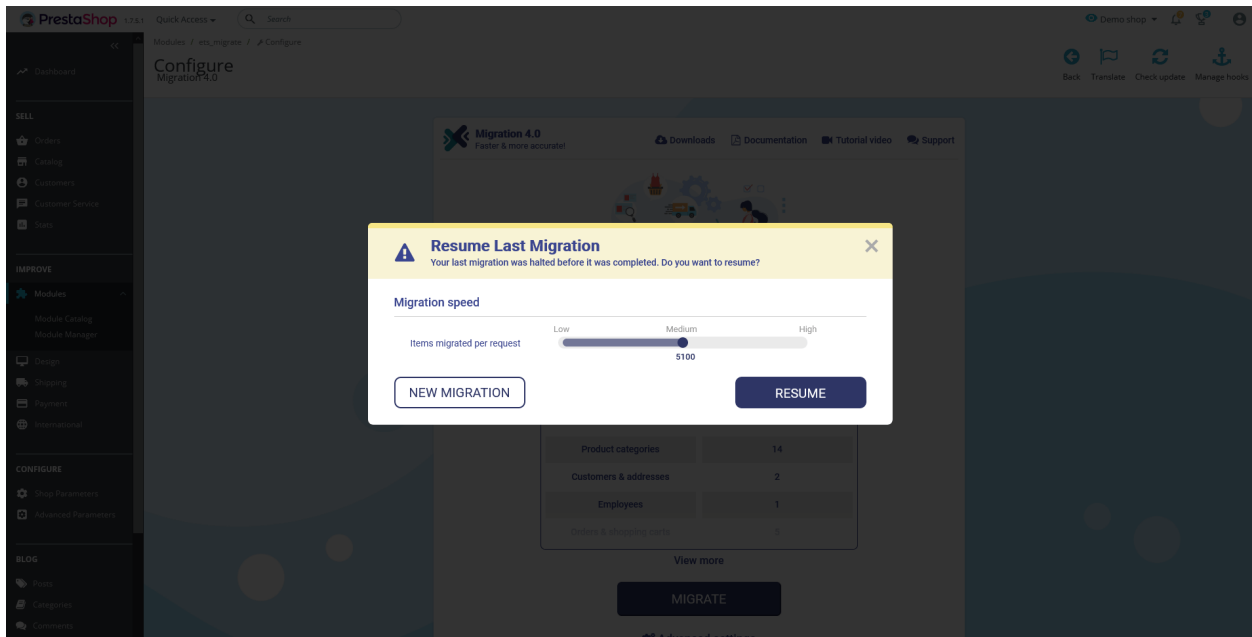
During migration process, you can also pause migration and change migration speed. Click on **“Settings”** link to open **Settings** popup.



Change the value as you preferred then click “Save” to apply your changes.

Note:

*While migrating, if you pause the migration and close the target site or if your internet connection is corrupted, when you access to **Migration 4.0** again, a popup will appear and ask if you want to resume migration or start new migration.*



4. Enjoy new store!

Your migration is now completed.

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.



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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.

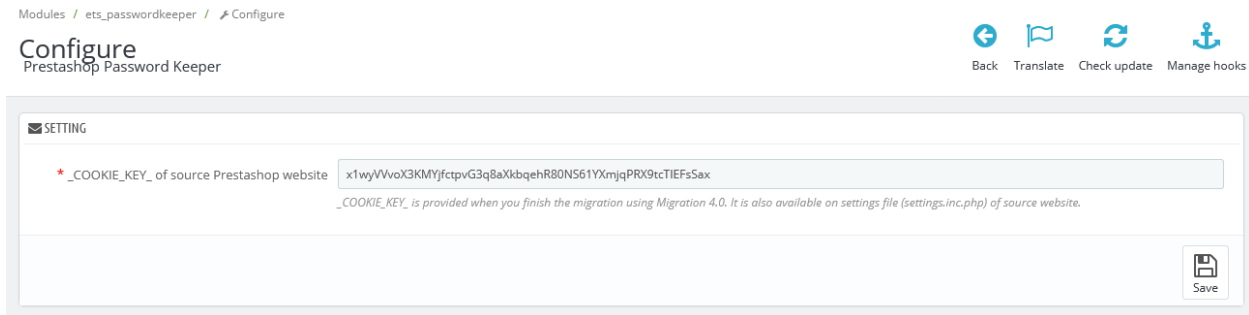
Here is **_COOKIE_KEY_** of the source store:

x1wyVvoX3KMYjfcptvG3q8aXkbqehR80NS61YXmjQPRX9tcTIEFsSax

[NEW MIGRATION](#)

[VIEW YOUR SHOP](#)

Open the **PrestaShop Password Keeper** configuration page and paste `_COOKIE_KEY_` into the input field. Click “Save” to finish.



Manually migrate images, attachments and files

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 target store.



Upload your attachments & files

Please copy your attachments and files from the source store folders and upload them to the respective folders on target store to complete your migration process.

Attachment files

Source website: `C:\Program Files\Ampps\www\demo_shop/download/`

Target website: `C:\Program Files\Ampps\www\test_site/download/`

Customization files

Source website: `C:\Program Files\Ampps\www\demo_shop/upload/`

Target website: `C:\Program Files\Ampps\www\test_site/upload/`



Upload images

Please copy images from the source store folders and upload them to respective folders on the target store to complete your migration process.

Product images

Source website: C:\Program Files\Ampps\www\demo_shop/img/p/

Target website: C:\Program Files\Ampps\www\test_site/img/p/

Product category images

Source website: C:\Program Files\Ampps\www\demo_shop/img/c/

Target website: C:\Program Files\Ampps\www\test_site/img/c/

Manufacturer (Brand) images

Source website: C:\Program Files\Ampps\www\demo_shop/img/m/

Target website: C:\Program Files\Ampps\www\test_site/img/m/

Carrier images

Source website: C:\Program Files\Ampps\www\demo_shop/img/s/

Target website: C:\Program Files\Ampps\www\test_site/img/s/

Blog gallery images

Source website: C:\Program Files\Ampps\www\demo_shop/img/ybc_blog/gallery/

Target website: C:\Program Files\Ampps\www\test_site/img/ybc_blog/gallery/

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 **Migration 4.0** module. If you do have any questions for which the answer is not available in this document, please feel free to contact us.