Magento 2

Upload and download products from your Magento 2 store.

- Requirements and information
- Setting up product import from Wise2Sync to Magento 2
- Setting up product export from Magento 2 to Wise2Sync

Requirements and information

We provide the Wise2Sync Connector module for Magento 2 only after you sign up with us. If you already have an account and do not have the module - contact us. Magento 2 integration comes with a setup and configuration so we take care of module installation and configuration.

Before you start:

- Install Magento 2 and make sure it is ready for plugin installation and configuration;

- Make sure your server has enough storage space (especially if you are going to import products). Imports/exports will take faster if you have a faster server;

- Prepare categories and category paths. Our plugin does not create these, but you will be able to map exact paths on Wise2Sync side and products will be automatically put into already existing categories on Magento 2.

In short, to set up product sync between Wise2Sync App and your store, you will need to take the following steps:

1. Configure the export profile in app.wise2sync.com (product repricing, export filters, attribute/category mapping etc.);
2. Configure the module;
3. Create import/export profiles;
4. Test and make adjustments to settings in Wise2Sync App or connector module if needed.

During the setup and configuration phase we will take care of module installation, we will create an export profile with up to 10 products, create an import/export profile, and import/export these products to show you that integration is working properly.

Setting up product import from Wise2Sync to Magento 2

Magento2 connector supports product export and import. This article explains how to import products from Wise2Sync to your store.

Wise2Sync configuration

After you have logged in to your https://app.wise2sync.com/ account, navigate to "Export profiles". Create an export profile with the filters and repricing rules for the products that you want to push to your Magento 2 platform.

> Categories will not be created automatically by our plugin! You should create them in Magento 2 first. While mapping categories keep in mind that you should use the same path as in Magento 2.

The template will look like this:

Configurable product

Add All Mapped Attributes **</> Add Group** **Add Element**	

🏷 group_id (code: group_id; label: Group Id)

🏷 manufacturer (code: manufacturer; label: Manufacturer; mapper value: label; default value: {attr:org_val_manuf...

🏷 supplier (code: supplier; label: Supplier)

🏷 description (code: description; label: Product Description)

➖ </> variations

   🏷 sku (code: sku; label: SKU)

   🏷 _attribute_set (code: _attribute_set; label: Attribute set code)

   🏷 name (code: name; label: Product Name)

   🏷 price (code: price; label: Price)

   🏷 qty (code: qty; label: QTY)

   🏷 ean (code: ean; label: EAN)

   🏷 media_gallery (code: media_gallery; label: Product Images)

   🏷 categories (code: category; label: Category; mapper value: label)

   ➖ </> options

      🏷 color_name (code: color_name; label: Color name; default value: color)

      🏷 color_value (code: color; label: Color)

      🏷 size_name (code: size_name; label: Size name; default value: size)

      🏷 size_value (code: size; label: Size)

It is suitable for both simple and configurable products!

After you are done customizing your template, click Save and go back to the export profiles list.

Before the next step make sure that you filtered out products for testing purposes. We recommend adding 2-3 products by SKU or EAN to the filter and first checking them out

> before importing a lot more products.

Click the "Queue" icon to generate the export file:

Magento2	Magento2		2024-08-12 10:49:13		

Congrats, now you have prepared export profiles in the Wise2Sync account.

Connector configuration

The following options are to be done on the Magento 2 side after you have installed Wise2Sync connector.

> We recommend making a backup of your existing store before making product imports/exports on LIVE website. The best practice is to perform testing on STAGING version of your site and then apply them on LIVE.

Navigate to Wise2Sync -> Import ->Profiles and click "Add new Profile" button on top of the page. Fill in the profile title and configuration fields.

General settings

Enable	◯ No
	Enable or disable this import profile

Name *	
	Only seen in the profile and task listing grids

| Import mode | Create new and update existing products ▼ |

Import configuration

General

Exporter ID *

> ID of the exporter in the Wise2Sync system

Import to website(s)

> Select...

> Website(s) to import products into

Only import selected attributes

> Select...

> Only the selected attributes wil be updated

Get product SKU by attribute

> Select...

> Note: only works if import mode is "Update existing products" and will slow down the import process. When updating product data, product SKU will be determined by the selected attribute. Use this if your SKU codes do not match the ones in Wise2Sync, but you have another attribute that does. Default: none

Automatically enable products

> [Yes]

> If set to "Yes" - Created/updated products will be automatically enabled (status set to "Enabled"). Default: Yes

Stocks

Source for stock

> Default Source

> Select the source you want to use for the stock import

Reset stocks on other sources

> [No]

> If set to "Yes" - Selected (below) source quantities except for the one selected in the "Source for stock" field will be reset to 0. Set this to "Yes" if you plan to import products only from Wise2Sync. WARNING! You cannot undo the lost stocks after import has ran. Default: No

Source stocks to reset

> Select...

> Selected sources' quantities except for the one selected in the "Source for stock" field will be reset to 0.

Image settings

Image limit per product

The higher limit of allowed images per product (integer value). Do not enter any value to remove the limit. Default: no limit (empty)

Skip products without images ●Yes

If set to "Yes" - only products with images will be imported. Default: Yes

Download images on demand ●Yes

If set to "Yes" - images will be downloaded on demand while importing products. If set to "No" - images will have to be downloaded via a separate cronjob or console command. Default: Yes

Download all images separately ●Yes

If set to "Yes" - images will be downloaded via a separate cronjob. Default: Yes

Cron settings

Cron * `0 */5 * * *`

CRON format - [Minute] [Hour] [Day of the Month] [Month of the Year] [Day of the Week]. "10 */2 * * *" runs on the 10th minute every 2 hours. Default: 0 */5 * * *

Task priority

Lower number - higher priority. If two or more profiles are to be scheduled at the same time, only the profile with the highest priority will be scheduled. If two or more profiles have the same job priority, only the lower profile ID task will be created.

- Enable profile - enable / disable
- Import mode - choose one of the import modes depending on how importer should behave.

  "Create new and update existing products". This mode will create new products and update existing products. Any manual product modifications will be overwritten.

  "Update existing products". This mode will only update already existing products.
- Exporter ID - you can find it on your Wise2Sync account -> Export Profiles first column.
- Import to website(s) - if you have multiple websites for the same admin you can choose which one to use.
- Only import selected attributes - if you do not need all attributes from the template you can select only needed ones.
- Source for stock - if you use multiple Stock sources you can select which one you need.
- Image limit per product - if the supplier provides a lot of images you can limit them to improve performance.
- Cron - insert CRON expression describing when the import is run.

Import Configuration

Navigate to Wise2Sync -> Import ->Configuration and click it.

You will find additional settings there:

General Configuration

Import status
[global]

Enable ▼   ☐ Use system value

Enable or disable all imports. Default: Disable

Enable task cleanup
[global]

No ▼   ☑ Use system value

Enable or disable import task cleanup. If enabled, tasks that were completed at least 10 hours ago will be deleted. Default: No

API Configuration

Access Token
[global]

[redacted]

Access token to the Wise2Sync system

Product disabling Settings

Disable old products
[global]

No ▼   ☑ Use system value

If set to "Yes" - enables old product disabling after each import session. Caution: This will disable all products that have been updated by Wise2Sync, even those which only had their stocks updated from Wise2Sync. Default: No

Disable all Wise2Sync imported/updated products that are older than
[global]

1   ☑ Use system value

Time value (integer). Default: 1

[global]

HOUR ▼   ☑ Use system value

Time scale. Default: HOUR

Advanced Configuration

These settings are reserved for developers only.

Keep current CSV file
[global]

No ▼   ☐ Use system value

If set to "Yes" - current downloaded CSV file will be kept and not overwritten when running import. Default: No

Log attribute import
[global]

Yes ▼   ☐ Use system value

If set to "Yes" - will log attribute import information to var/log/wise_xml.log. Default: No

Log image downloads
[global]

Yes ▼   ☐ Use system value

If set to "Yes" - will log image download information to var/log/wise_xml.log. Default: No

Log product data to be imported
[global]

Yes ▼   ☐ Use system value

If set to "Yes" - will log product import data information to var/log/wise_xml.log. Default: No

- Access Token - you can find it on your Wise2Sync account under the API Access Tokens tab in the bottom left corner.

- Product disabling Settings - if you want to use this setting make sure you choose the right amount of time (default value is No). We recommend enabling it and disabling products older than one month.

Import Tasks

Located in Wise2Sync → Tasks.

Tasks are key elements in the Wise2Sync plugin. Import and export processes are encapsulated in tasks. Tasks allow monitoring processes. You can see your profile name, status, how many products were imported, and when the task started and ended.

Setting up product export from Magento 2 to Wise2Sync

In this article, we will explain how you can configure your Wise2Sync connector to export products to Wise2Sync.

Connector configuration

Navigate to Wise2Sync -> Export ->Profiles and click "Add new Profile" button on top of the page. Select status and fill in the profile name and configuration fields.

General settings

Status *	Select...
	Enable or disable this export profile
Name *	
	Only seen in the profile and task listing grids
Export hash	
	Used in WiseXML to fetch exported products. This value is created after creating the profile. Note: it will only become active after the profile has been run at least once
Task priority	
	Lower number - higher priority. If two or more profiles are to be scheduled at the same time, only the profile with the highest priority will be scheduled

Product Filter settings

Website *
`Select...` ▼
Only products that belong to these websites will be included

Product status *
`Select...` ▼
Only products with the selected status will be included

Product visibility *
`Select...` ▼
Only products with the selected visibility will be included

Product type *
`Select...` ▼
Only products of the selected type will be included

Minimum price
[   ]

Maximum price
[   ]

Minimum stock quantity
[   ]

Maximum stock quantity
[   ]

Export settings

Attributes *
`Select...` ▼
Only the selected attributes wil be included

Attribute store values
`Select...` ▼
Which store attribute values to export

Default store
`Select...` ▼
If more than one option is selected in the "Attribute store values" field, which store should be the default store?

Attributes
`Select...` ▼
If more than one option is selected in the "Attribute store values", which attribute values should be exported from all of the selected stores?

Cron settings

Cron *
`0 */5 * * *`
CRON format - [Minute] [Hour] [Day of the Month] [Month of the Year] [Day of the Week]. "10 */2 * * *" runs on the 10th minute every 2 hours. Default: 0 */5 * * *

Advanced settings

Test product amount
[   ]
If not empty, only this amount of products will be exported

Test product sku
[   ]
For testing purposes. Only the product with this SKU will be exported (ignores all set filters)

- Enable profile - enable/disable
- Export hash - After you save Export profile and run it hash will be generated. You will need to copy it and send us by email so we can download your products to your Wise2Sync account.

- Product Filter Settings - here you can choose what products you want to be exported to your Wise2Sync account.
- Export Settings - here you can select what information about the products should be exported.
- Cron - insert CRON expression describing when the export is run.

Advanced Settings - use these settings to test out export with a low amount of products. If you leave the amount empty all the products according to the filtering above will be exported.

Export configuration

Navigate to Wise2Sync -> Export ->Configuration and click it.

You will find additional settings there:

General Configuration

| Enable Module [global] | No ▼ |
| | Enable or disable the module. Default: 0 |

| Enable task cleanup [global] | No ▼ |
| | Enable or disable export task cleanup. If enabled, tasks that were completed at least 10 hours ago will be deleted. Default: No |

| Fix media gallery image URLs [global] | No ▼ |
| | Set this to 'Yes' if the meda gallery images are generated with '/pub/' and do not work. Default: No |

Export Tasks

Located in Wise2Sync → Tasks.

Tasks are key elements in the Wise2Sync plugin. Import and export processes are encapsulated in tasks. Tasks allow monitoring processes. You can see your profile name, status, how many products were exported, and when the task started and ended.