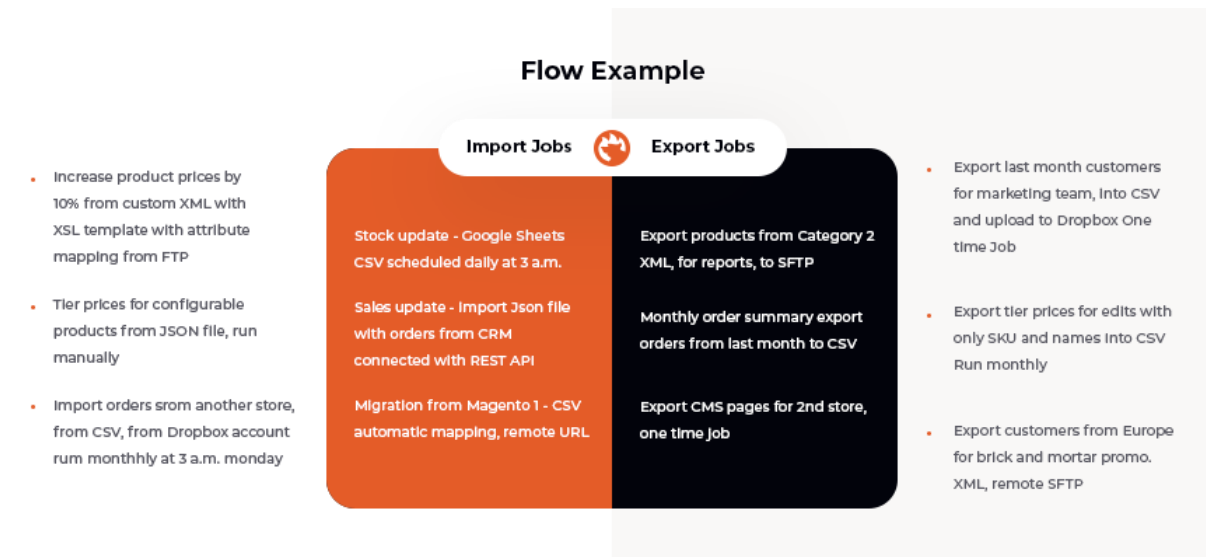


Improved Import and Export

Is a comprehensive Magento 2 extension for performing any import and export tasks. The extension can be used as a starting point for building a drop-shipping integration, used for scheduled product catalog updates and migration purposes. There are hundreds of use cases.



Open code, customization endpoints, no apps

- **Best Magento 2 and ExtDN coding practices.** The extension comes with the open code. Adding new features, adjusting existing code, working with Rest and Soap APIs, everything is possible.
- **Customization module.** The module opens entry points for the developers. With the help of customization module, the developer gets a straightforward entrance to the extension's code.
- **A full-featured Magento 2 extension.** fully-operational from the administrator panel, the execution is not tied to any Windows/MacOS applications running in the background. The extension eliminates use of the command line, however capable of executing jobs via CLI.

Import and Export scheduling

Automating import and export processes is the key for optimizing catalog and order management. The extension offers convenient built-in cron scheduler that can be configured from the administrator panel of the store.

Frequency *

Cron Schedule

Minutes Hours Days Months Days of Week

↑ Use this field if you have good cron knowledge.

With cron scheduler, multiple import jobs can be created to update catalog with new products by supplier each week. Monthly sales can be exported automatically into the appropriate format to your FTP. Or new customers can be imported for use in CRM system.

Google Sheets, CSV, XML, XLSX, ODS, Json,

Whichever file format you are getting from your ERP, CRM or other e-commerce platform, Improved Import and Export extension can use it. The extension can read and output all major file formats. Whether exporting sale to XLSX, or using Rest API to catch Json responses.

Import File Type

Import Source *

Use Image Import Source

- CSV
- XML
- JSON
- ODS
- XLSX

With Google Sheet support, a whole sales team can work on a product catalog in a single table. You can use a whole Google extension market to speed the process even further. Moreover, any changes made to the Google Sheet can be scheduled for automatic import every week, or set period using built-in cron scheduler.

Rest API, Soap API, SFTP, Dropbox, direct url

In addition to native Magento 2 'file' import sources, the extension offers opportunities to cover every business needs. Products, customers, CMS pages, catalog price rules and orders can be imported from all the above sources.

Import Source *

SOAP Version *

Web Service Url *

Web Service Url

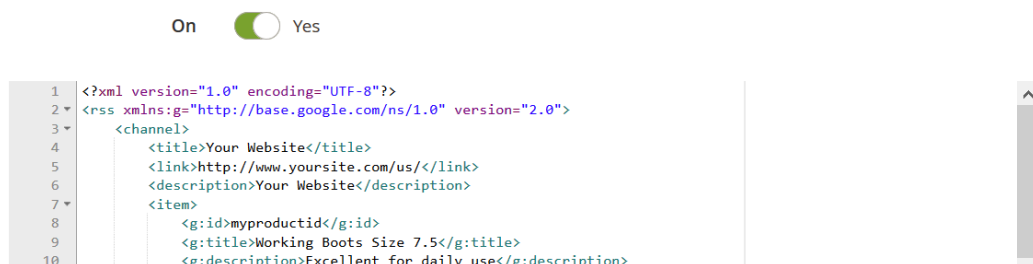
Call Function *

End point of Request

Rest and Soap APIs allow connecting any ERP, CRM or custom accounting system to Magento 2. Define HTTP request parameters and what do you want to get from the request. The extension will get you a required file format and import it to the store.

XSLT templates for XML files



If any management software outputs an XML file it can be imported to Magento 2, whatever it has in, - products, orders or customers. This has been achieved with introduction of XSLT templates - a transformation language that 'tells' the extension how to handle custom XML formats.





When importing or exporting any entity to Magento 2, the user pastes the XSLT template into the dedicated field, tests the template to make sure the output is correct, and launches or schedules the import/export process.

Attribute and category mapping

Magento 2 requires a certain naming of the imported attributes to add them properly to the data bases. Improved Import and Export extension allows users to import custom-named attributes to Magento 2 with the help of attribute mapping.

System Attribute *	Import Attribute	Default Value
<input type="text" value="name (Product Name)"/>	<input type="text" value="title"/>	<input type="text"/> 
<input type="text" value="url_key (URL Key)"/>	<input type="text" value="link"/>	<input type="text"/> 
<input type="button" value="Add New"/> <input type="button" value="Add New Custom"/> <input type="button" value="Reset mapping"/>		

The process is simple. The user selects attribute used in Magento 2 and corresponding custom-named attribute from the imported file. During the import process the extension substitutes custom name for proper Magento 2 value.

Import category path	New category path
<input type="text" value="Default Category/Collections/Performance Fabrics"/>	<input type="text" value="Default Category/Training"/> 
<input type="text" value="Default Category/Shop"/>	<input type="text" value="Default Category/Gear"/> 
<input type="button" value="Add New"/>	

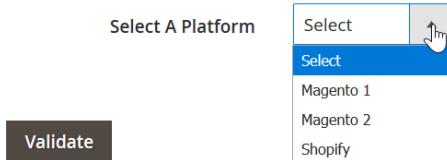
New Category

Same mapping is possible with category paths. Whether you want to adjust the breadcrumb trail for the product or remap categories completely you can do it via straightforward Magento 2 interface.

Migration presets for Magento 1 and Shopify

Attribute and category mapping have been implemented in such a way, that allow creating templates for migration from other e-commerce platforms. As such, the extension comes equipped with presets for Magento 1 and Shopify.

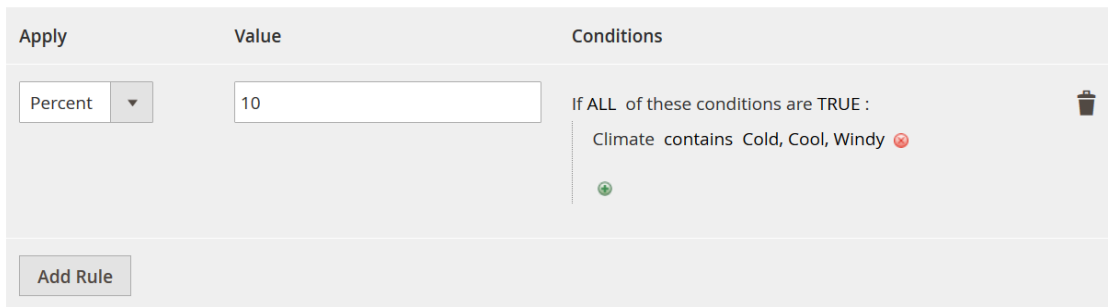
Map Attributes



Simply export Magento 1 or Shopify catalog, upload the file, choose a preset and launch import process. The extension will automatically map every attribute and make sure configurable, bundle and grouped products are properly created.

Price adjustments

Daily routine comes with updating product prices, whenever supplier comes with updates, or the shipping gets bigger. Improved Import and Export extension offers conditional updates of the product prices.



The extension allows increasing and decreasing prices of the imported products by a fixed or percent values. Using conditions, the user can specify the products that are the subject to the price update. The rest will do the extension.

Attribute import and export

The extension allows import and exporting full-list of product attributes. In addition to attributes, the extension allows importing and creating attribute sets and groups.

	A	B	C	D	E	F	G	H	I
1	store_id	entity_type	attribute_set	group:name	group:sort_order	attribute_code	attribute_model	backend_model	backend_type
2	0	product	New Default	General	1	activity		Magento/EawMo	varchar
3	0					activity			
4	0					activity			
5	0					activity			
6	0					activity			
7	0	product	New Default	General	1	category_ids		Magento/Catalog	static
8	0	product	New Default	General	1	color		Magento/Catalog	int
9	0					color			

Depending on the import job settings the store owners can:

- **Add or replace attribute values.** Depending on the selected behavior new values can be either added to the existing, or existing values can be replaced with new values.
- **Import new attribute sets.** Particularly handy when migrating from Magento 1, new attribute sets can be created along with product automatically.
- **Attribute groups.** A matter of convenience while working with products, attribute group can also be imported in the same file with attributes and their values.

Features

Improved Import and Export

Unirgy Rapidflow

An open code Magento 2 extension	Open code with customization end-points and customization extension	Ion Cube protected. Limited customization possibilities
Fully operational from administrator panel	Full spectrum of features available in UI	Import and export can't be scheduled from the backend
Can be scheduled	Using cron manager from administrator panel	Using cron
Index and cache management	√	√
Custom logic	XLST templates for XML files	Json custom import logic
Supported entities	Orders, cart price rules, products, customers, customer finance, CMS pages, categories, advanced pricing	Products, customers, advanced pricing, abandoned carts Orders as Sales add-on +\$670 CE, +\$1050 EE Categories as Pro add-on +\$670 CE, +\$1050 EE
File types	CSV, XML, Json, XLS, XLSX, ODS	CSV, XLS, XLSX, XML
Sources	File, FTP, SFTP, Google Sheets, Dropbox, direct URL, Soap API, Rest API, HTTPS	File, FTP

Behavior	Add/update, only update, replace, delete	Add/update, update+delete Pro add-on +\$670 CE, +\$1050 EE
Attribute mapping for all entities	Map by attribute name, set default or clear attribute value	-
Import file separators mapping	All file types, either separator table or XSLT templates	-
Attribute import	V	EAV attribute import Pro add-on +\$670 CE, +\$1050 EE
Documentation	Explicit documentation covering every entity both import and export	Wiki pages requiring excessive studying and coding practice
User friendly	No programming skills required	In-house developer or Unirgy support team
Migration from other e-commerce platforms	Magento 1 and Shopify presets More presets coming 2018-19	Magento 1
Price	\$599 CE, \$1499 EE Free installation and six months of support Priority support for EE customers Free lifetime updates	As low as \$1920 CE, \$2880 EE with add-ons Basic version \$610 CE, \$915 EE Installation \$250 CE, \$375 EE Free year of support