

[Guide for Magento 2 Product Import Via XML URL](#)

Using the Magento 2 Product Import Via XML URL extension, the Magento 2 store admin will be able to create products in bulk using the XML file URL having the product data. The admin can create simple, virtual, and configurable products using this extension.

The admin just needs to add the XML file URL and then map the XML file column names with the Magento 2 store product column names. Then when the cron runs the products will get created automatically.

Also, if a new category is assigned to a product that is not available in the store then the category gets created and the product is assigned to the same.

Features

- Import simple, virtual, and configurable products using XML URLs.
- Import product using cron.
- Map the product attribute in the admin configuration
- Enable or disable the extension.
- Category automatically created and product assigned if the category does not exist.

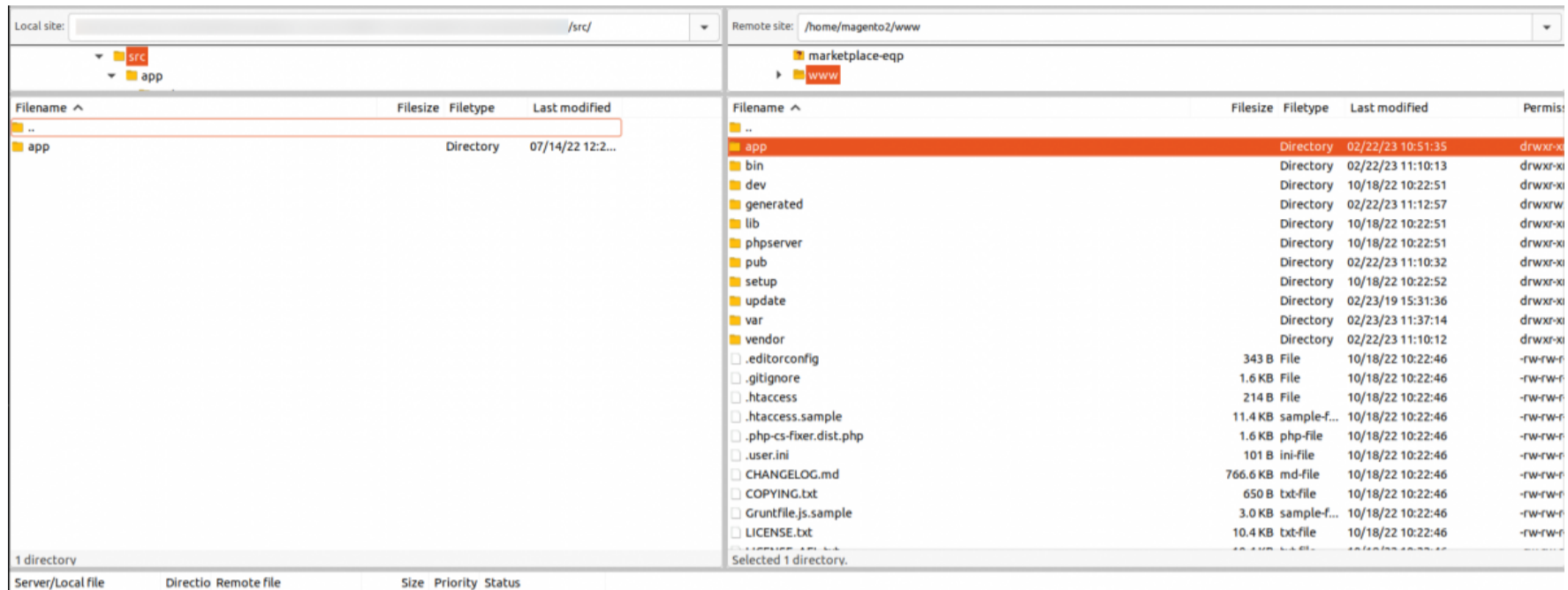
Installation

#Download Module

Firstly, you need to log in to Webkul Store, go to **My Account>My Purchased Products section**, verify and then download and extract the contents of this zip folder on the system.

#Upload Folder

Once the module zip extracts, follow path src>app and then copy the app folder into the Magento 2 root directory on the server as shown below:



Run Commands

You need to run the following commands:

```
php bin/magento setup:upgrade
```

```
php bin/magento setup:di:compile
```

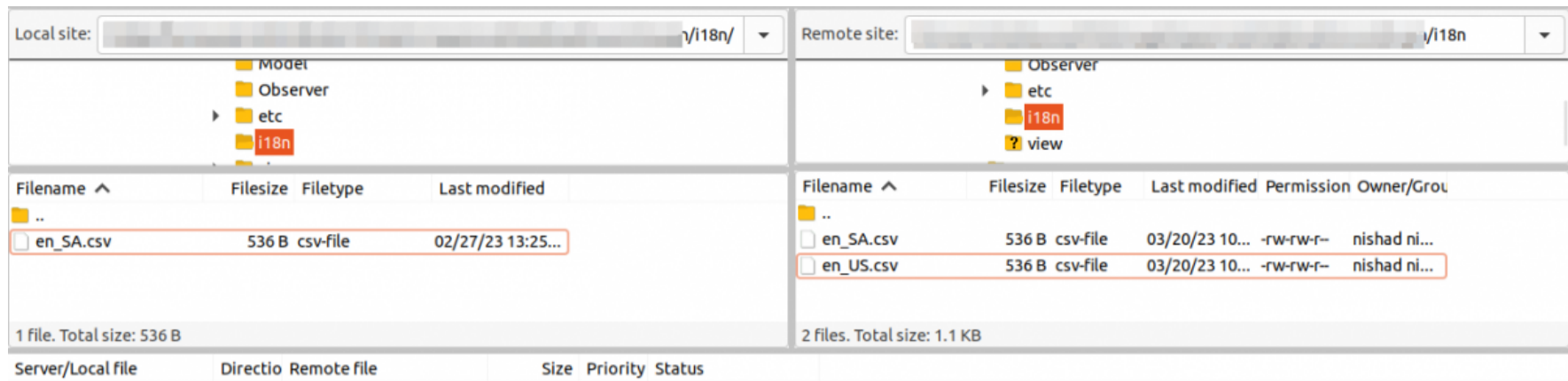
```
php bin/magento setup:static-content:deploy
```

```
php bin/magento indexer:reindex
```

```
php bin/magento cache:flush
```

Language Translation

For translating the module language, navigate through **src/app/code/Webkul/ProductImportXMLUrl/i18n** and edit the en_US.csv file. Thereafter, rename the CSV as "en_SA.csv" and translate all right side content after the comma in the Arabic language. After editing the CSV, save it.



Now, upload it to the path **src/app/code/Webkul/ProductImportXMLUrl/i18n** where the installation of Magento 2 is on the server. The module translates into the Arabic Language. It supports both RTL and LTR languages.

The user can edit the CSV like the image below.

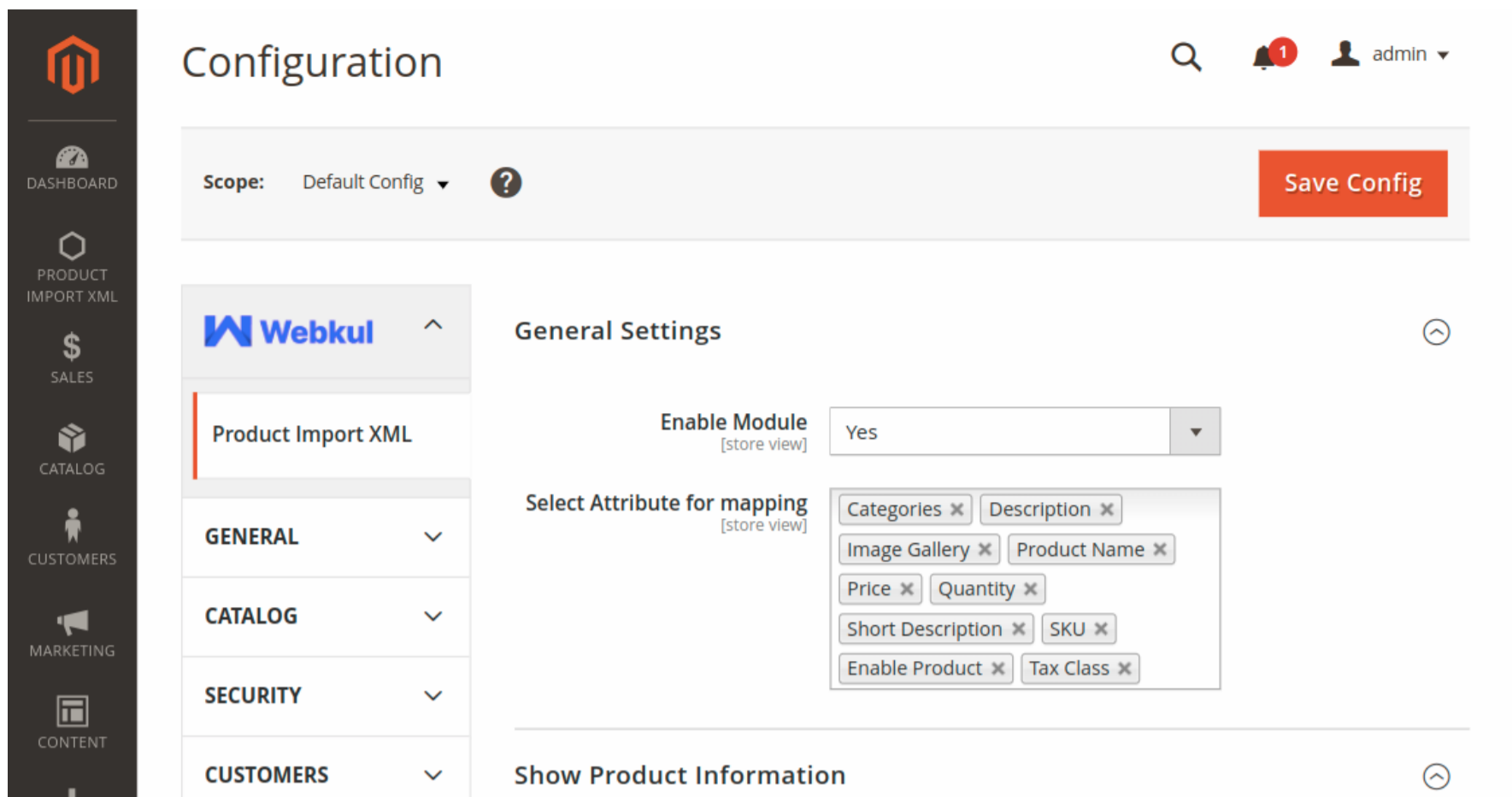
```

1 Add Product XML Url, Add Product XML Url
2 Product Import XML, Product Import XML
3 XML Url List, XML Url List
4 Xml Attribute Mapped Successfully, Xml Attribute Mapped Successfully
5 Xml url is valid. Please map the attribute, Xml url is valid. Please map the attribute
6 Xml url is not valid, Xml url is not valid
7 Id, Id
8 Attribute Map Status, Attribute Map Status
9 Import Status, Import Status
10 Created At, Created At
11 Updated At, Updated At
12 Map Attribute, Map Attribute
13 Import Product, Import Product
14 Validate Xml, Validate Xml
15 Validate Url, Validate Url
16 Add New Url, Add New Url
17 XML URL, XML URL
18 Product Import, Product Import
19 Select Attribute for mapping, Select Attribute for mapping
20 Show Product Information, Show Product Information
21 Author:, Author:
22 User Guide:, User Guide:
23 Ticket/Customisations:, Ticket/Customisations:
24 Services:, Services:
25 Click here, Click here
26 Version: %1, Version: %1
27 Store Extension:, Store Extension:
28 General Settings, General Settings
29 Enable Module, Enable Module
30 Xml url already Added!, Xml url already Added!
31 Invalid syntax found in the XML file! Please check, Invalid syntax found in the XML file! Please check
32 Delete, Delete
33 Delete XML Url, Delete XML Url
34 Are you sure you want to delete XML Url?, Are you sure you want to delete XML Url?

```

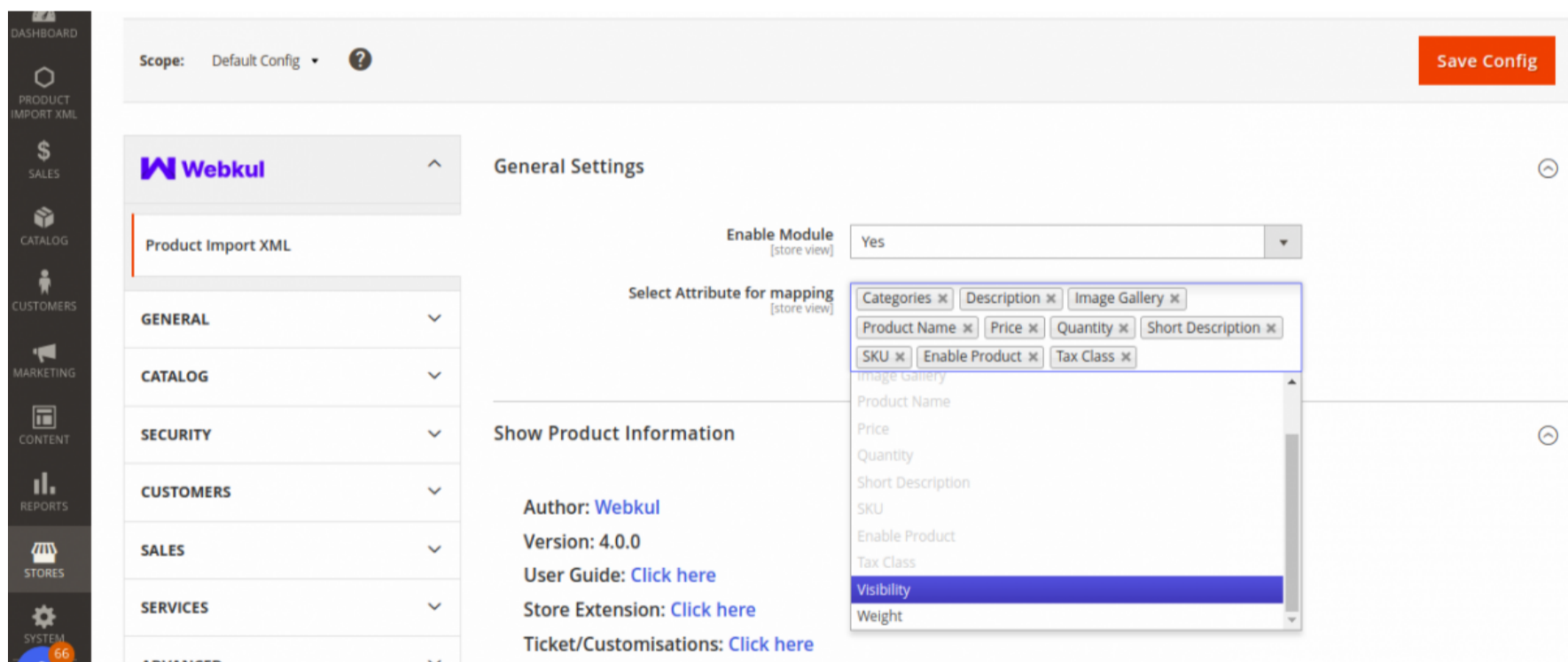
Initial Configuration

To make the initial configuration settings for the Magento 2 Product Import via XML URL extension, the admin will navigate through **Stores->Configuration->Product Import XML**.



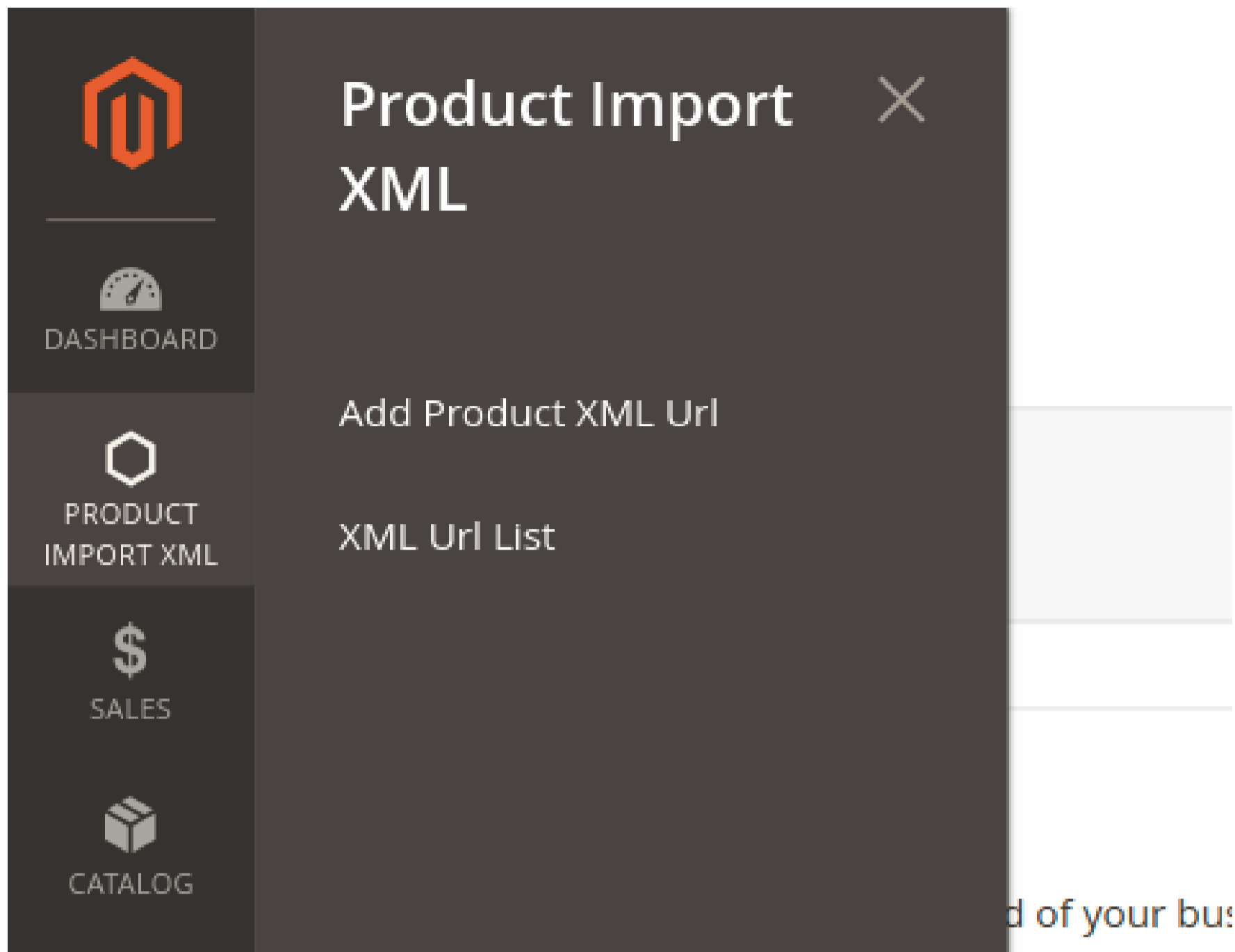
Here, the admin will -

- Enable the module functionality as well as enable the side panel option "Product Import XML" for the extension.
- Select the attributes of the Magento 2 store to be mapped with the XML file column names.



Product Import XML Options

The admin will find two options under the Product Import XML side panel option.















Workflow

For this demonstration, I'll be using the XML file URL with one product(simple).

XML file:

This XML file does not appear to have any style information associated with it. The document tree is shown below.


```
<products>
  <product>
    <name>Chronograph Watch</name>
    <sku>Chronograph Watch</sku>
    <price>60</price>
    <weight>5</weight>
    <quantity>100</quantity>
    <short_description>Nice watch</short_description>
    <description>Chronograph Watch</description>
    <thumbnail>http://192.168.15.136/watch.jpg</thumbnail>
    <category>Discounted Products</category>
    <status>1</status>
    <visibility>4</visibility>
    <taxclass>1</taxclass>
  </product>
</products>
```

- 
-  DASHBOARD
-  PRODUCT IMPORT XML
-  SALES
-  CATALOG
-  CUSTOMERS
-  MARKETING
-  CONTENT
-  REPORTS
-  STORES
-  SYSTEM
-  FINANCIALS & HR

Add Product XML Url












[← Back](#) [Save](#)

PRODUCT IMPORT

- Validate Xml** 
- Map Attribute

Validate Xml

XML URL *

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-  PRODUCT IMPORT XML
-  SALES
-  CATALOG
-  CUSTOMERS
-  MARKETING
-  CONTENT
-  REPORTS
-  STORES
-  SYSTEM
-  FINANCE & HR

XML Uri List

Add New Uri

✓ Xml url is valid. Please map the attribute












 Filters
  Default View
  Columns

14 records found

20 per page
 
 1 of 1
 

Id	XML URL	Import Status	Created At	Updated At	Attribute Map Status	Action
31	http://192.168.15.136/watch.xml	No	Aug 25, 2023 1:49:03 PM		No	Select
29	http://192.168.15.136/productsimple.xml	Yes	Aug 25, 2023 9:40:53 AM	Aug 25, 2023 9:46:04 AM	Yes	Select
28	http://192.168.15.136/virtualproducts.xml	Yes	Aug 24, 2023 4:57:57 PM	Aug 24, 2023 4:59:30 PM	Yes	Select
26	http://192.168.15.136/configurableproducts.xml	Yes	Aug 24, 2023 4:46:28 PM	Aug 24, 2023 4:47:03 PM	Yes	Select
25	http://192.168.15.136/productsfile.xml	Yes	Aug 24, 2023 4:40:34 PM	Aug 24, 2023 4:43:31 PM	Yes	Select

asd

-  DASHBOARD
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-  REPORTS
-  STORES
-  SYSTEM
-  FINANCE & HR

XML Uri List

Add New Uri

✓ Xml url is valid. Please map the attribute

 Filters
  Default View
  Columns

14 records found

20 per page 1 of 1

Id	XML URL	Import Status	Created At	Updated At	Attribute Map Status	Action
31	http://192.168.15.136/watch.xml	No	Aug 25, 2023 1:49:03 PM		No	Select ▲
29	http://192.168.15.136/productsimple.xml	Yes	Aug 25, 2023 9:40:53 AM	Aug 25, 2023 9:46:04 AM	Yes	Map Attribute Delete
28	http://192.168.15.136/virtualproducts.xml	Yes	Aug 24, 2023 4:57:57 PM	Aug 24, 2023 4:59:30 PM	Yes	Select ▼
26	http://192.168.15.136/configurableproducts.xml	Yes	Aug 24, 2023 4:46:28 PM	Aug 24, 2023 4:47:03 PM	Yes	Select ▼
25	http://192.168.15.136/productsfile.xml	Yes	Aug 24, 2023 4:40:34 PM	Aug 24, 2023 4:43:31 PM	Yes	Select ▼

asd



DASHBOARD

PRODUCT IMPORT XML

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

FINANCIALS & TAXES 66

PRODUCT IMPORT

Validate Xml

Map Attribute

Map Attribute

CATEGORY_IDS *

DESCRIPTION *

GALLERY *

NAME *

PRICE *

QUANTITY_AVAILABLE_STOCK_STATUS *

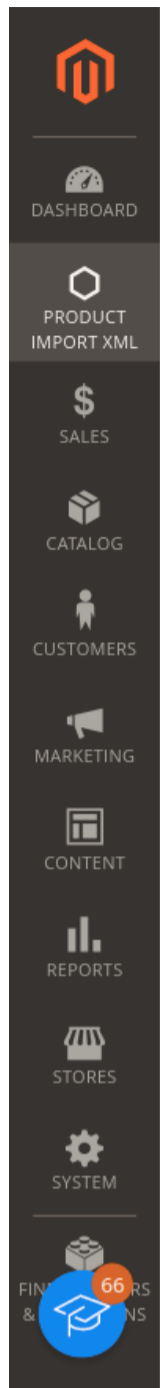
SHORT_DESCRIPTION *

SKU *

STATUS *

TAX_CLASS_ID *

asd



XML Url List

Add New Url

✓ Xml Attribute Mapped Successfully

Filters | Default View | Columns

14 records found

20 per page | 1 of 1

Id	XML URL	Import Status	Created At	Updated At	Attribute Map Status	Action
31	http://192.168.15.136/watch.xml	No	Aug 25, 2023 1:49:03 PM	Aug 25, 2023 1:54:46 PM	Yes	Select
29	http://192.168.15.136/simpleproducts.xml	Yes	Aug 25, 2023 9:40:53 AM	Aug 25, 2023 9:46:04 AM	Yes	Select
28	http://192.168.15.136/virtualproducts.xml	Yes	Aug 24, 2023 4:57:57 PM	Aug 24, 2023 4:59:30 PM	Yes	Select
26	http://192.168.15.136/configurableproducts.xml	Yes	Aug 24, 2023 4:46:28 PM	Aug 24, 2023 4:47:03 PM	Yes	Select
25	http://192.168.15.136/allproducts.xml	Yes	Aug 24, 2023 4:40:34 PM	Aug 24, 2023 4:43:31 PM	Yes	Select

Now, you need to run the below commands in the terminal.

```
php bin/magento cron:install
```

```
php bin/magento cron:run
```

After running the above commands, products will be created and you can check them in the backend or the storefront.

Chronograph Watch

Be the first to review this product

\$60.00

IN STOCK

SKU#: Chronograph Watch



Qty

Add to Cart

♥ ADD TO WISH LIST . ADD TO COMPARE

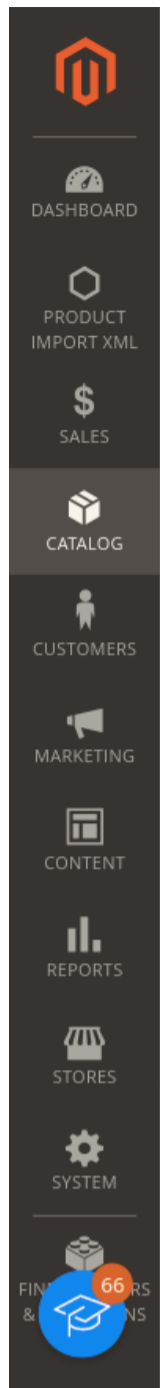
Nice watch

Details

Reviews

Chronograph Watch

Backend:



Products

Add Product

Filters | Default View | Columns

Search by keyword

Actions | 1 records found | 30 per page | 1 of 1

ID	Thumbnail	Name	Attribute Set	SKU	Price	Quantity	Visibility	Status	Last Updated At	Action
33		Chronograph Watch	Default	Chronograph Watch	\$60.00	100.0000	Catalog, Search	Enabled	Aug 25, 2023 1:55:04 PM	Edit

asd

Support

That is all about the **Magento 2 Product import Via XML URL** extension. If you have any queries regarding the plugin, please contact us at [Webkul Support System](#).

If you're looking to create a custom e-commerce website, it's a great idea to [hire Magento developers](#) who can help you build a powerful and scalable online store.

You can also check our complete [Magento 2 extensions](#).