



Magento2x Odoo Bridge User Guide

A guide to cover all aspects of using Magento2x Odoo Bridge For Odoo.

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USER MANUAL VER. 1.0.1

Extension Version: 1.x

Compatibility : CE / EE 9.x,10.x,11.x

Website: <http://webkul.com>

Support: <https://webkul.uvdesk.com>

Versions of this document

Version	Date	Description
VER. 1.0.0	May 16 2016	First published version
VER. 1.0.1	OCT 18 2017	Images of Odoo 11 used

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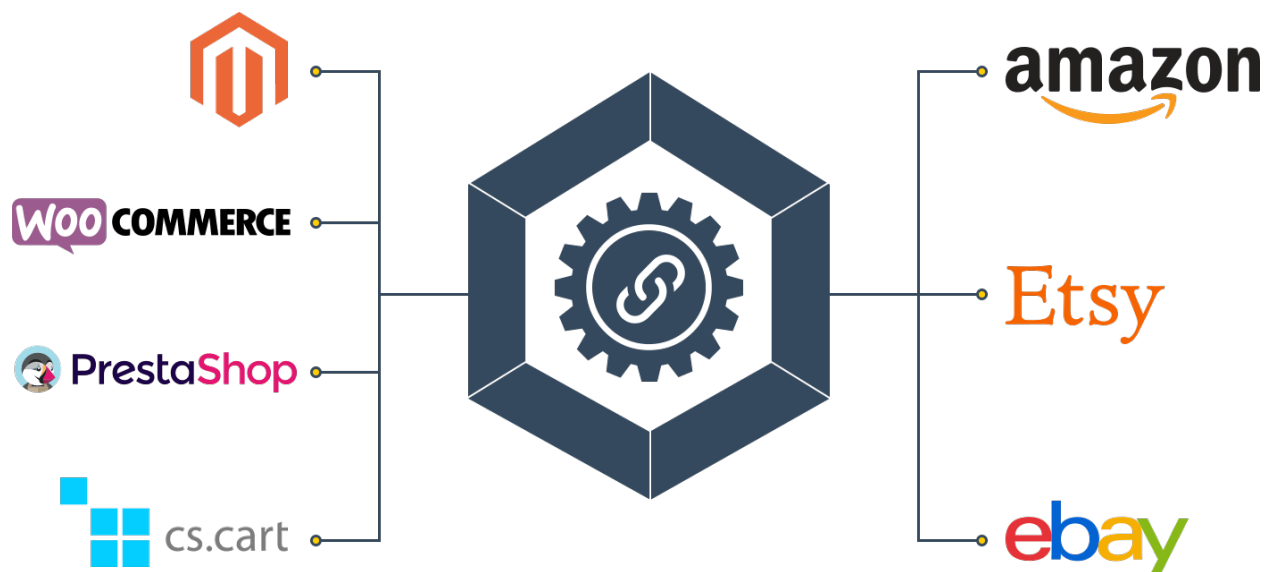
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Overview

Magento2x Odoo Bridge Odoo Extension provides seamless and automatic integration between Magento version 2.x and Odoo. It allows you to manage products, orders, categories and stock smoothly on both ends by providing effortless import /export functionality.

You can synchronize Products, Quantities and Sale orders from Magento2x to Odoo as well as Odoo to Magento. You can also connect multiple Magento2x stores with one Odoo store.



If you are a Magento Seller and also running your store over multiple marketplaces/eCommerce (like etsy, ebay,

amazon, prestashop, Cs-cart, woocommerce etc.) you must need a comprehensive solution like Magento2x Odoo Bridge Odoo Extension which allows you to manage your data of all channels from a centralized single interface.

Magento2x Odoo Bridge Extension works in support with Odoo Multi Channel Module which can easily solve your data management problems by providing a centralized single interface for managing records of various channels at a single place.

With help of Magento2x Odoo bridge and Odoo Multi Channel module you can connect with multiple channels at a same time along with Magento2x.

It leads to saving the your time and money by reducing efforts required in managing consistent data over all channels at once.

Installation

Module Dependencies :

Magento2x Odoo Bridge required these module dependencies :

- Odoo Multi Channel Sale

Installing Module :

After placing all required module dependencies in addons folder along with Magento2x Odoo Bridge module, proceed to module installation in Odoo by following the steps mentioned below:

- [Go to Apps Menu & Activate Developer Mode.](#)
- Update Module List.
- Magento2x Odoo Bridge In Apps.
- Click On Install.

For more details about module installation in Odoo visit [How to install Module in Odoo](#) .

Configuration

Prerequisite :

Before Instance Creation/Configuration you need to follow these prerequisite steps :

- [Enable Multi Currency](#) and Activate Magento2x Store Currency.
- Enable Multi Language and load Magento2x store Language.
- Create Pricelist with Magento2x Marketplace Currency .

Creation of Magento2x Instance :

The first step after installation is to create a instance of Magento2x channel in Odoo, for this go to :
Multi Channel ==> Channel ==> Instance

Here for new Magento2x Instance creation you need to Select “**Channel Type**”: “**Magento2x**” and place the Magento2x Credentials.

Discuss Sales Website Multi Channel Purchases Inventory Invoicing Apps Settings Administrator

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Channel Instances Miscellaneous Configuration Mappings Synchronization History Global Configuration

Multi Channel Sale / Magento 2x

Save Discard

Test Connection

Draft Validate Error

Channel Name : **Magento 2x**

Channel Type: Magento v2

Test Environment Debug Enable Active

Credentials Configuration Magento2x

Base URI http://192.168.1.199:9023/mage2b

User Name admin

Password webkul123

Store Code default

Is Child Store ☐

- Base URI
- User Name
- Password
- Store Code(default)

NOTE:

Here you can manage multiple instances of different channels(like amazon, etsy, ebay, Magento, prestashop, cs-cart, woocommerce etc.)

Generic Configuration :

During Magento2x Instance creation you can configure these general things:

- State Mapping

○

Operation

Credentials

Configuration

Magento2x

Sequence For SKU

Product

Category

All

Language

English

WareHouse

YourCompany

Default Pricelist

Public Pricelist (USD)

Stock Location

WH/Stock

Sales Team

Magento2 Sales

Auto Evaluate Feed

☐

Discount Product

Discount Product

Auto Sync Stock

☐

Delivery Product

Delivery Product

Order State Configuration

Channel Order State	Odoo Order State	Default State	Create Invoice	Set Invoice State	Create Shipment
pending	Quotation	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
processing	Sale Order	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Open	<input checked="" type="checkbox"/>
canceled	Cancelled	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
complete	Done	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Paid	<input checked="" type="checkbox"/>

Choose the Odoo Order/Invoice/Delivery state based on Magento2x order state.

- For example :-you can select **confirm** state of an **order** and open state of **paid** state of **invoice** over Odoo for complete state over Magento2x .

➤ Price-list

- Select the Price-list according to the currency you are using in Magento2x.
- The currency of Price-list in Odoo and Price-list in Magento2x Marketplace should be same.

➤ Product SKU Sequence

- Select the Default Code / SKU Sequence object which will be used during the product export. In case object does not have Default Code / SKU.

➤ Language

- Select the language you are using in the instance.

➤ Default Delivery Product

- Select the Default Delivery Product which will be used to manage delivery cost by adding delivery cost as a sale order line.
- Warehouse and Stock Location
 - Select the Warehouse and Stock Locations where you want to manage your instance's stock.
- Auto Evaluate Feed
 - Marked it as True, so that the feeds will evaluate automatically after import.
- Auto Sync Stock
 - Enable this if you want to manage sync product quantity on multiple channels for each stock move .

Test Connection :

After Basic configuration, you can validate credentials as well by clicking **“Test Connection”** button.

The screenshot displays the 'Multi Channel Sale / Magento 2x' configuration page. The 'Test Connection' button is highlighted with a red box. The form includes the following fields and options:

- Channel Name:** Magento 2x
- Channel Type:** Magento v2
- Test Environment:** ☒ (Selected)
- Debug Enable:** ☐
- Active:** ☐
- Base URI:** http://192.168.1.199:9023/mage2b
- User Name:** admin
- Password:** webkul123
- Store Code:** default
- Is Child Store:** ☐

If all credentials/configuration are mention correctly, you will get a message about successful validation.

Advance Configuration :

The screenshot displays the 'Multi Channel Sale / Magento 2x' configuration page. The interface includes a top navigation bar with links like 'Discuss', 'Sales', 'Website', 'Multi Channel', 'Purchases', 'Inventory', 'Invoicing', 'Apps', and 'Settings'. A left sidebar contains a 'Channel' section with 'Instances' and 'Miscellaneous' (including 'Configuration', 'Mappings', 'Synchronization History', and 'Global Configuration'). The main content area shows the configuration for 'Magento 2x'. At the top, there's a 'Channel Name' field with 'Magento 2x' and a 'Channel Type' dropdown set to 'Magento v2'. Below this are tabs for 'Credentials', 'Configuration', and 'Magento2x'. The 'Configuration' tab is active, showing settings for 'Magento Categories' (Root Catalog / Default Category), 'Default Attribute Set' (Default), and 'Default Tax Type' (Exclude In Price). There are also checkboxes for 'Import Products', 'Import Orders', 'Import Orders Status', 'Import Categories', and 'Import Partners'. At the bottom, 'Export Shipment' and 'Export Invoice' are both set to 'True'. The page has a 'Save' button and a 'Discard' button. The user is logged in as 'Administrator'.

Channel Name : **Magento 2x**

Channel Type: **Magento v2**

Test Environment | Debug Enable | Active

Credentials | Configuration | Magento2x

Magento Categories: **Root Catalog / Default Category** | Default Attribute Set: **Default** | Default Tax Type: **Exclude In Price**

Import Products: ☐ | Import Categories: ☐
Import Orders: ☐ | Import Partners: ☐
Import Orders Status: ☐

Export Shipment: **True** | Export Invoice: **True**

Under advance configuration, you can configure following things:

- **Product**

- *Default Attribute Set*

- Default Products Attribute Set of Magento to be used during product export.

- *Default Categories*

- Default *categories* of Magento to be used during product export.

- **Order Import**

- *Default Tax Type*

Default tax type of Magento tax to be used during order import.

- **Order Export Default**

- *Export Order Shipment*

- This will auto export the shipment of order over Magento.

- *Export Order Invoice*

- This will auto export the invoice of order over Magento.

- **Cron Automation**

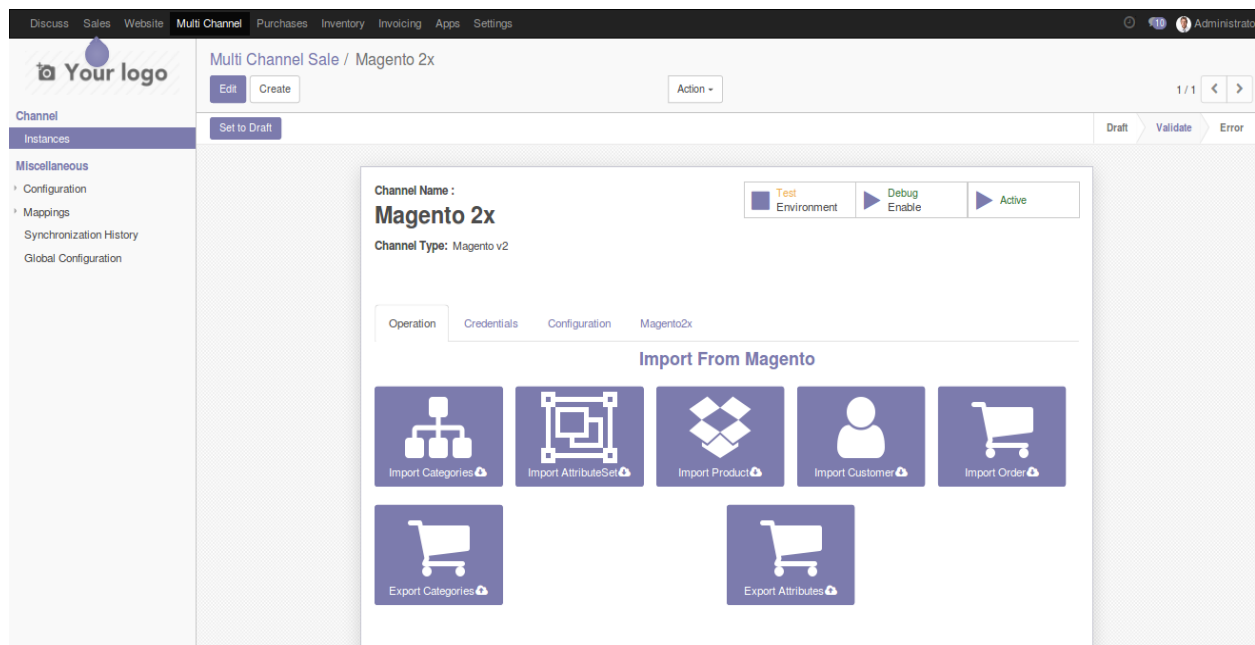
- Import Products
 - Using this you can set the cron to import the products automatically after an interval.
- Import Categories
 - Using this you can set the cron to import the categories automatically after an interval.
- Import Orders
 - Using this you can set the cron to import the new orders automatically after an interval.
- Import Orders Status
 - Using this you can set the cron to import status of **draft** order automatically after an interval and create invoice/delivery.
- Import Partner
 - Using this you can set the cron to import the partners automatically after an interval.

User Manual

How Import Operation Works ?

Import Operation is done using two steps process.

- Feed Creation
 - Import Operation creates feeds like products/categories feed, orders/partners feed etc.
- Feed Evaluation.
 - Actual record creation is done at the time of evaluation .
 - NOTE: It can be done automatically by placing True for **“Auto Evaluate Feed”** .



Import Categories :

As mentioned earlier, the import operation works in a two steps process-

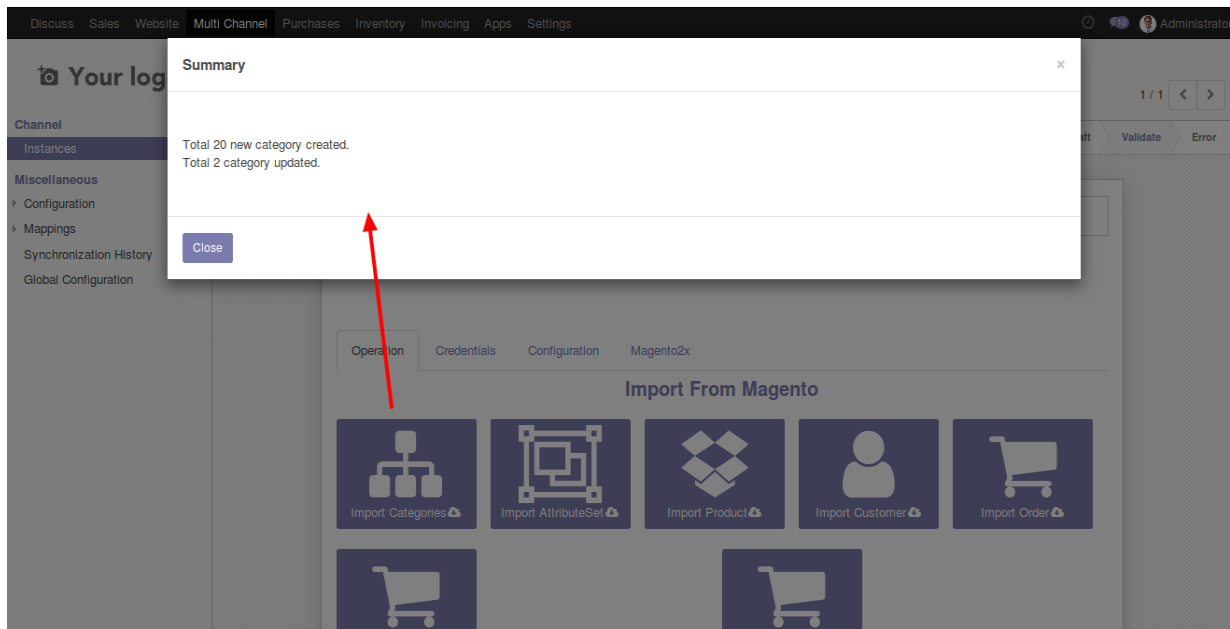
Categories Feed Creation and Categories Feed Evaluation.

Categories Feed Creation :

In order to create feeds, follow these steps-

Step 1: Go to Multi Channel ==> Channel ==> Instance

Step 2: Open the Operation Tabs



Step 3: Click on Import Categories

Categories Feed Evaluation :

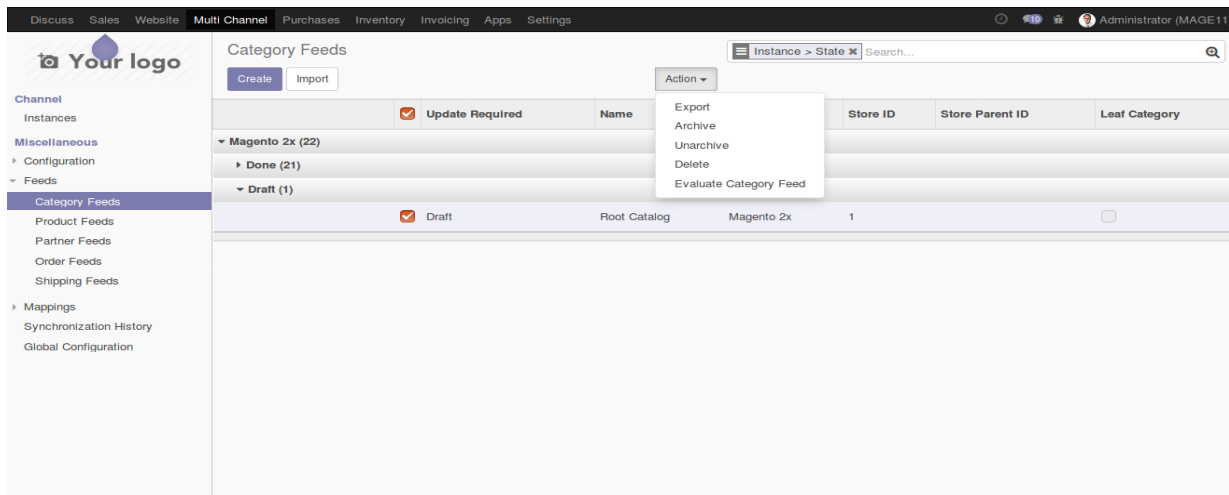
Now after successful feed import, you will have to manually evaluate the feed in case the **“Auto Evaluate Feed”** is not enabled for the channel .

For Feed Evaluation- Follow these steps:

Step 1: Go to Multi Channel ==> Miscellaneous

==>

Feeds==>Category Feeds

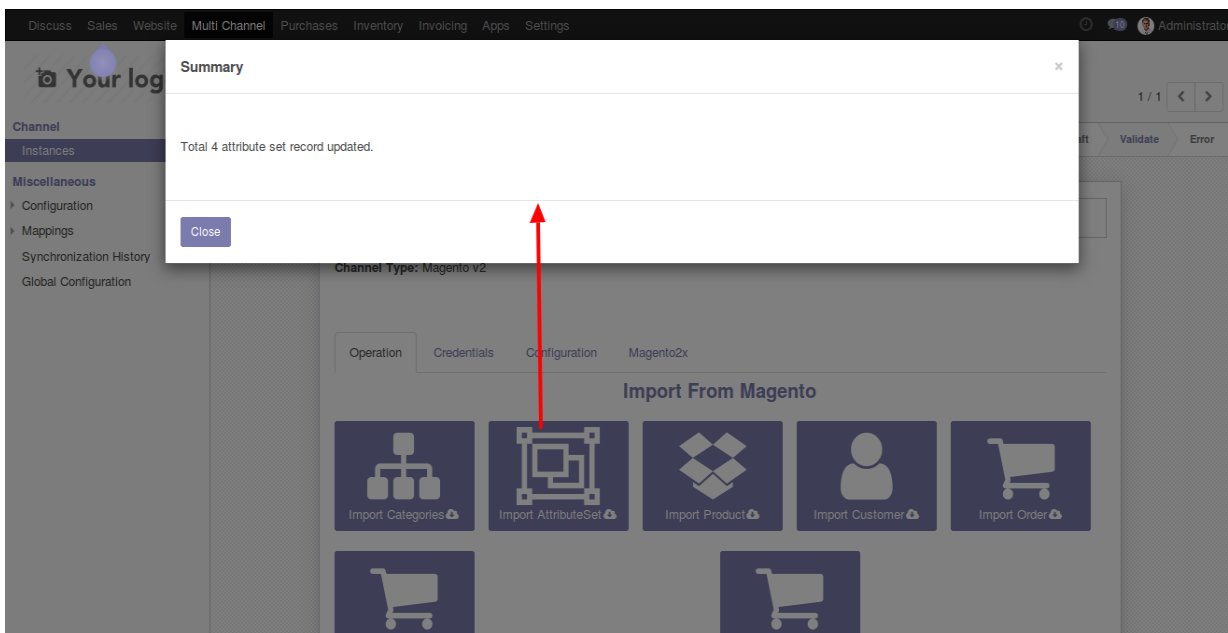


Step 2: Select the Feeds and Click on Evaluate Feed in Action

Import Attribute Set :

Step 1: Go to Multi Channel ==> Channel ==> Instance

Step 2: Open the Operation Tabs



Step 3: Click on Import Attribute Set

DiscussSalesWebsiteMulti ChannelPurchasesInventoryInvoicingAppsSettings

Administrator

Your logo

ChannelInstancesMiscellaneousConfigurationMagento2xAttribute SetsMappingsSynchronization HistoryGlobal Configuration

Attribute Sets

Search...

CreateImport

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Instance	Store ID	Set Name
<input type="checkbox"/> Magento 2x	9	Custom1
<input type="checkbox"/> Magento 2x	10	Custom2
<input type="checkbox"/> Magento 2x	12	Custom4
<input type="checkbox"/> Magento 2x	4	Default

DiscussSalesWebsiteMulti ChannelPurchasesInventoryInvoicingAppsSettings

Administrator

Your logo

ChannelInstancesMiscellaneousConfigurationMagento2xAttribute SetsMappingsSynchronization HistoryGlobal Configuration

Attribute Sets / Default

EditCreate

Action

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Set NameDefaultInstanceMagento 2x

Store ID4

Attribute(s)

Name

Attr1

BC

Bcolor

Color

Diameter

Power

Iudo

Import Products :

For product import follow the same two step process-

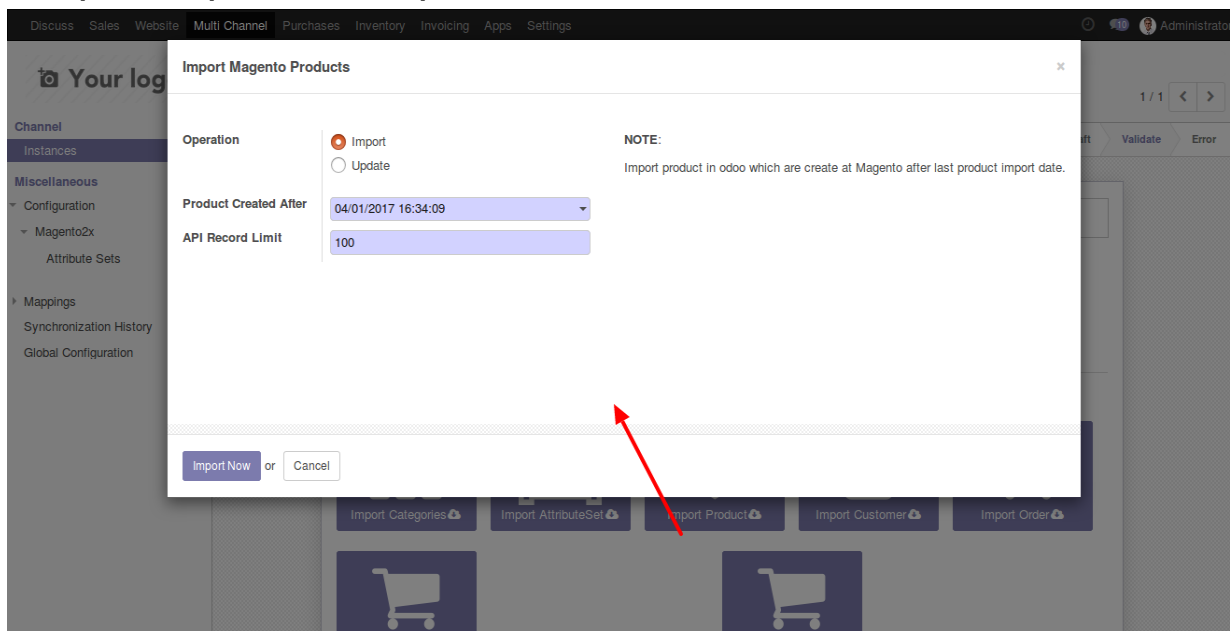
Product Feed Creation and Product Feed Evaluation .

Product Feed Creation :

In order to create feeds, follow these steps-

Step 1: Go to Multi Channel ==> Channel ==> Instance

Step 2: Open the Operation Tabs



Step 3: Click on Import Products

Step 4 : Select Operation Type "**Import** "

Step 5 : Select "**Product Create Date**" after which you want to Import new Products .

Step 6 : Place "**API records Limit**" (100 default) to browse number records on each page .

Product Feed Evaluation :

Now after successful feed import, you will have to manually evaluate the feed in case the "**Auto Evaluate Feed**" is not enabled for the channel .

For Feed Evaluation- Follow these steps:

Step 1: Go to Multi Channel ==> Miscellaneous

==>

Feeds==>Product Feeds

The screenshot shows the Magento Multi Channel interface. The sidebar on the left contains navigation links: Channel, Instances, Miscellaneous, Configuration, Feeds, Category Feeds, Product Feeds, Partner Feeds, Order Feeds, Shipping Feeds, Mappings, Synchronization History, and Global Configuration. The main content area is titled 'Product Feeds' and includes a search bar and a table of feeds. The table has columns for 'Update Required', 'Name', 'Instance', and 'Store ID'. A dropdown menu is open over the 'Action' column, showing options: Export, Archive, Unarchive, Delete, and Evaluate Product Feed. The table lists several feeds, including 'prakash2', 'Nasher Miles Grey Abs Hardsided Set Of 3 Luggage Set (55, 65 & 75 Cm)', '7-sep-simple-test2', 'DEMO-OCT-16', 'Tech Products 360 Tpscx-131-1115 Mac Book Air 11.6 Impact Shield', 'Coffee Mug (white)', and 'NEW TEST'.

Update Required	Name	Instance	Store ID
<input checked="" type="checkbox"/>	prakash2	Magento 2x	68
<input checked="" type="checkbox"/>	Nasher Miles Grey Abs Hardsided Set Of 3 Luggage Set (55, 65 & 75 Cm)	Magento 2x	193
<input checked="" type="checkbox"/>	7-sep-simple-test2	Magento 2x	139
<input checked="" type="checkbox"/>	DEMO-OCT-16	Magento 2x	237
<input checked="" type="checkbox"/>	Tech Products 360 Tpscx-131-1115 Mac Book Air 11.6 Impact Shield	Magento 2x	206
<input checked="" type="checkbox"/>	Coffee Mug (white)	Magento 2x	157
<input checked="" type="checkbox"/>	NEW TEST	Magento 2x	116

Step 2: Select the Feeds and Click on Evaluate Feed in

Action

Import Partners :

For order import follow the same two step process-

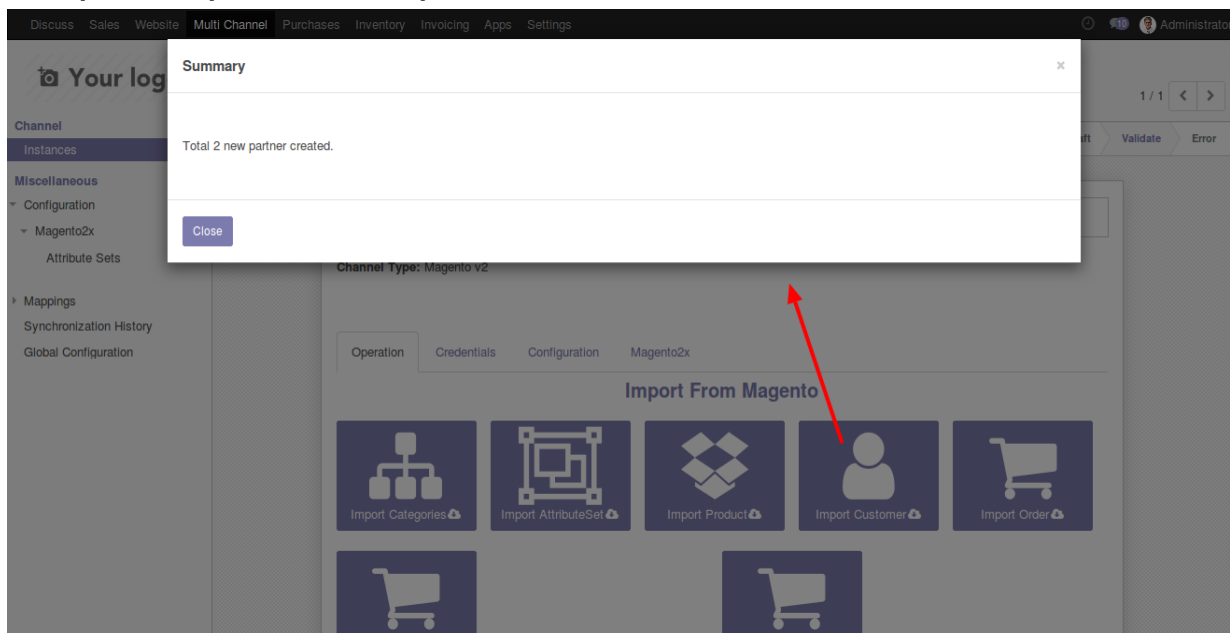
Partners Feed Creation and Partners Feed Evaluation .

Partners Feed Creation :

For Feed Creation, Follow these steps:

Step 1: Go to Multi Channel ==> Channel ==> Instance

Step 2: Open the Operation Tabs



Step 3: Click on Import Partners

Partners Feed Evaluation :

Now after a successful feed import, you will have to manually evaluate the feeds in case the **“Auto Evaluate Feed”** is not enabled for the channel .

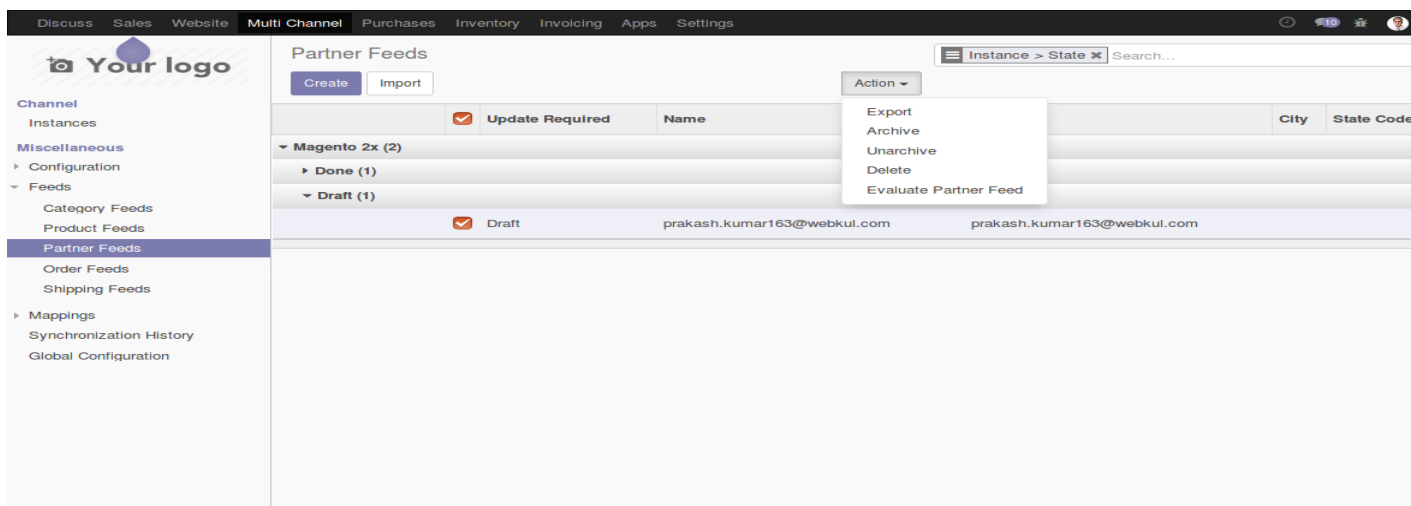
For Feed Evaluation-

Follow these mention steps:

Step 1: Go to Multi Channel ==> Miscellaneous

==>

Feeds==>Partners Feeds



Step 2: Select the Feeds and Click on Evaluate Feed in Action

Import Orders :

For order import follow the same two step process-

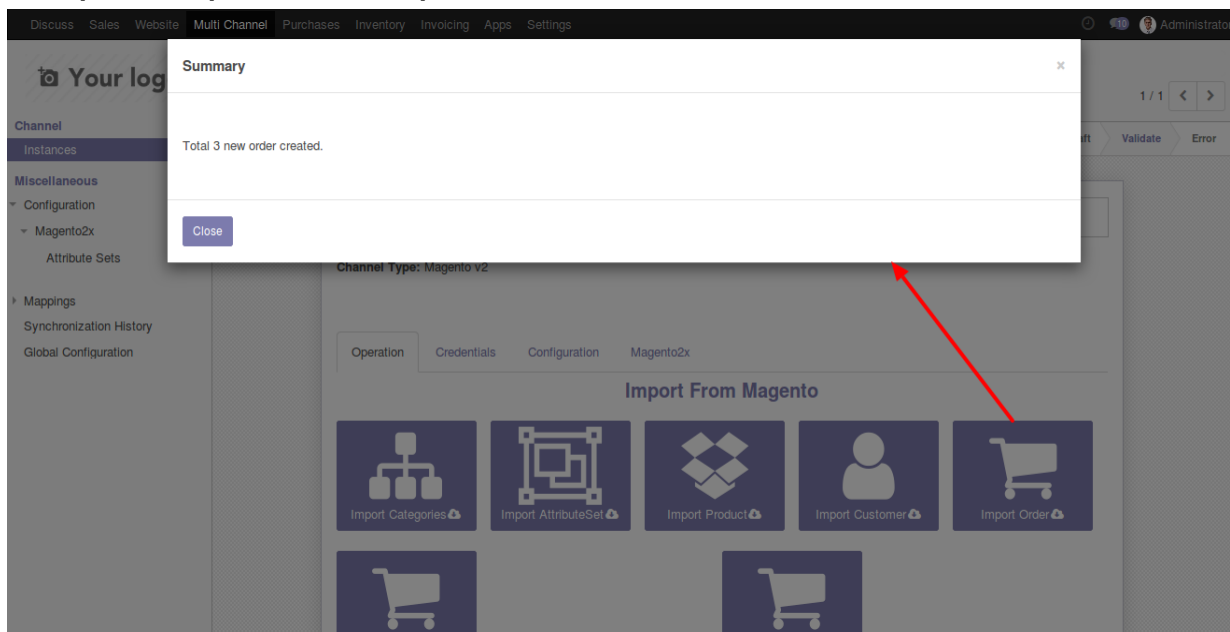
Order Feed Creation and Order Feed Evaluation .

Order Feed Creation :

For Feed Creation, Follow these steps:

Step 1: Go to Multi Channel ==> Channel ==> Instance

Step 2: Open the Operation Tabs



Step 3: Click on Import Orders

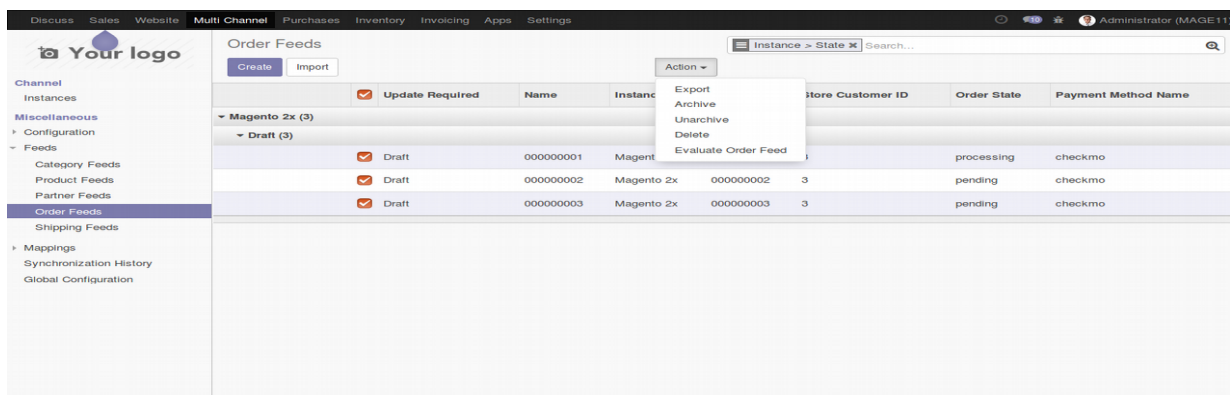
Order Feed Evaluation :

Now after a successful feed import, you will have to manually evaluate the feeds in case the **“Auto Evaluate Feed”** is not enabled for the channel .

For Feed Evaluation-

Follow these mention steps:

Step 1: Go to Multi Channel ==> Miscellaneous
==> **Feeds**==>**Order**
Feeds



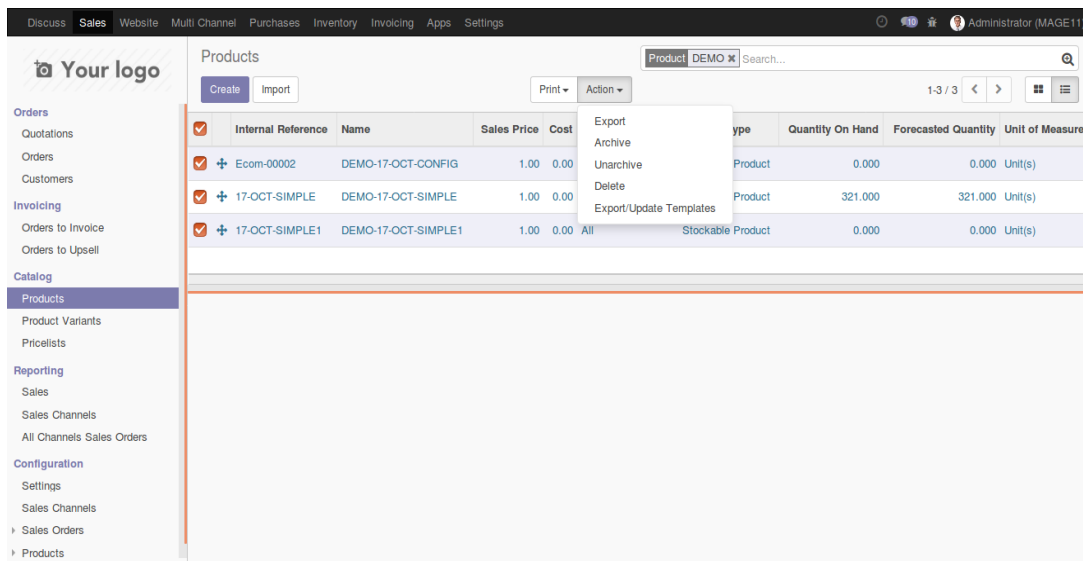
Step 2: Select the Feeds and Click on Evaluate Feed in Action

Export/Update Product :

In order to export the order over Magento2x, your product must have a unique default code field.

For Product Feed submission follow these steps:

Step 1: Go to Sale ==> Product Variants

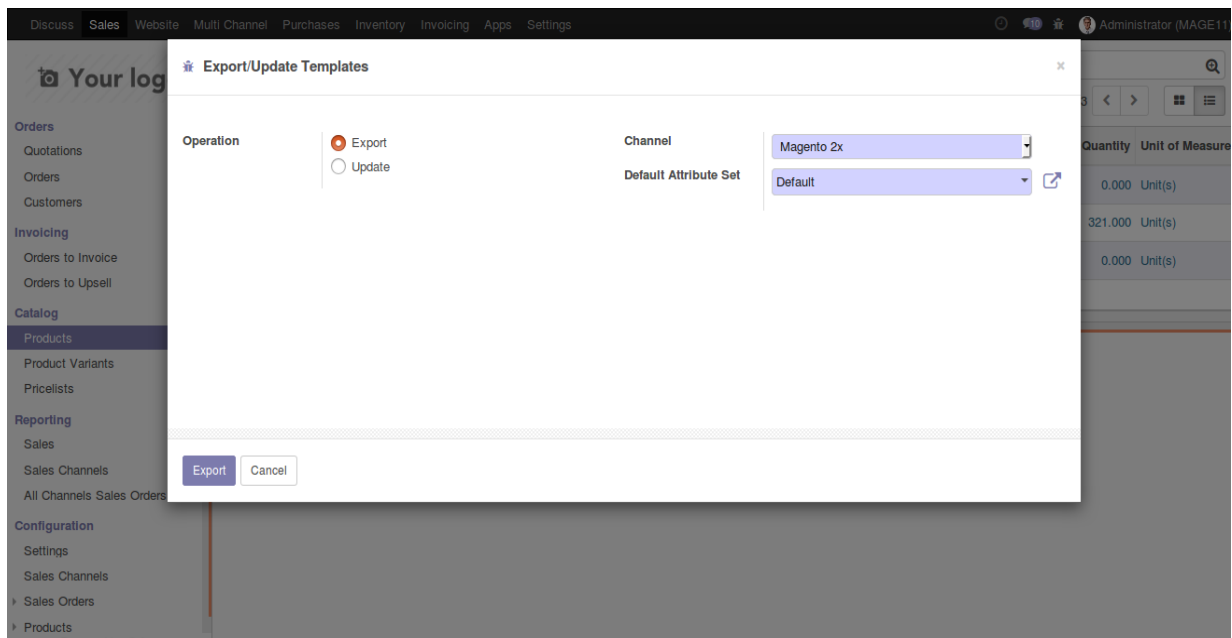


The screenshot shows the Magento2x interface. The top navigation bar includes links for Discuss, Sales, Website, Multi Channel, Purchases, Inventory, Invoicing, Apps, and Settings. The user is logged in as Administrator (MAGE11). The left sidebar contains a menu with categories like Orders, Invoicing, Catalog, Reporting, and Configuration. The main content area is titled 'Products' and features a search bar with 'Product DEMO x' and a search icon. Below the search bar are 'Create' and 'Import' buttons. A table lists product variants with columns for Internal Reference, Name, Sales Price, Cost, Type, Quantity On Hand, Forecasted Quantity, and Unit of Measure. The table contains three rows of data. An 'Action' dropdown menu is open, showing options: Export, Archive, Unarchive, Delete, and Export/Update Templates. The 'Export/Update Templates' option is highlighted.

	Internal Reference	Name	Sales Price	Cost	Type	Quantity On Hand	Forecasted Quantity	Unit of Measure
<input checked="" type="checkbox"/>	Ecom-00002	DEMO-17-OCT-CONFIG	1.00	0.00	Product	0.000	0.000	Unit(s)
<input checked="" type="checkbox"/>	17-OCT-SIMPLE	DEMO-17-OCT-SIMPLE	1.00	0.00	Product	321.000	321.000	Unit(s)
<input checked="" type="checkbox"/>	17-OCT-SIMPLE1	DEMO-17-OCT-SIMPLE1	1.00	0.00	Stockable Product	0.000	0.000	Unit(s)

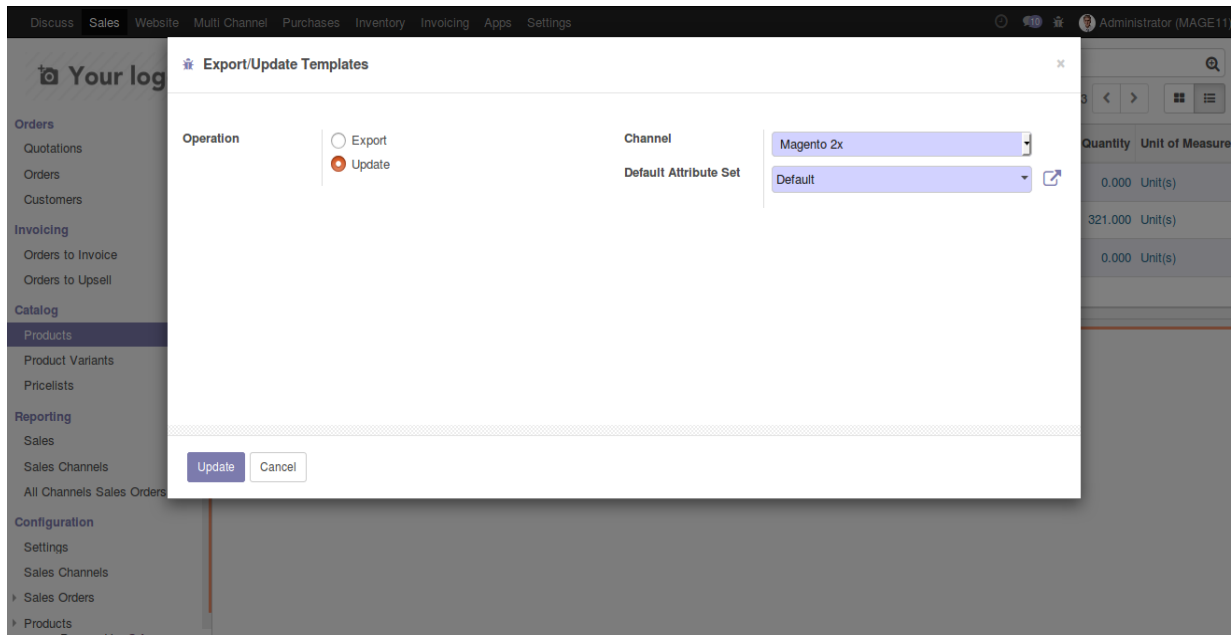
Step 2: Select the products

Step 3: Click on Export/Update Products in Action Bar



Step 4: Select Magento2x Channel and Default Attribute Set.

Step 5: Click on Export Products



The Update process is same as export process, in the popup wizard select operation update and click on Update .

FAQ

- **Blog**

- [Magento2x Odoo Magento2x Odoo Bridge](#)
- [Multi Channel Sale](#)

- **General**

- [Activate Developer Mode](#)
- [How to Install Module in Odoo](#)
- [Enable Multi Currency in Odoo](#)

Support

If you need a support or have any suggestion regarding features of our extensions. Please use our online support desk to contact our support team using <https://webkul.uvdesk.com> .