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# **Trytond Magento Documentation**

*Release 2.8.0.1*

**Openlabs Technologies & Consulting (P) Limited**

September 06, 2013



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# INTRODUCTION

Magento is a feature-rich eCommerce platform built on open-source technology that provides online merchants with unprecedented flexibility and control over the look, content and functionality of their eCommerce store. It comes with a variety of tools, necessarily for building a successful online shop.

A new bridge between Tryton and Magento has been initiated by Openlabs team. This module allows synchronization of Magento with Tryton. It supports Synchronization of Customers, Addresses, Product Categories, Products, Order Statuses, and Orders.

This tutorial will guide you through installation, setup and configuring magento integration module. To start with this see [Installation](#) first.



# INSTALLATION

Install Trytond Magento Integration module by following two simple steps. Read along to see how to do that.

## 2.1 Installation of Magento Core API extension

The steps which you must follow in order to complete the Trytond Magento Integration installation are:

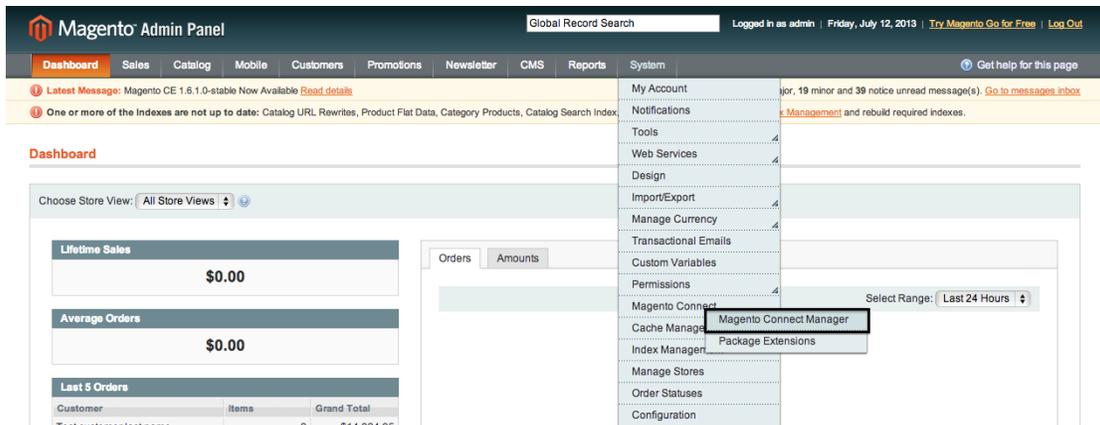
### Step 1: Installation of Magento core API extension

1. Log in to Magento Admin Area:

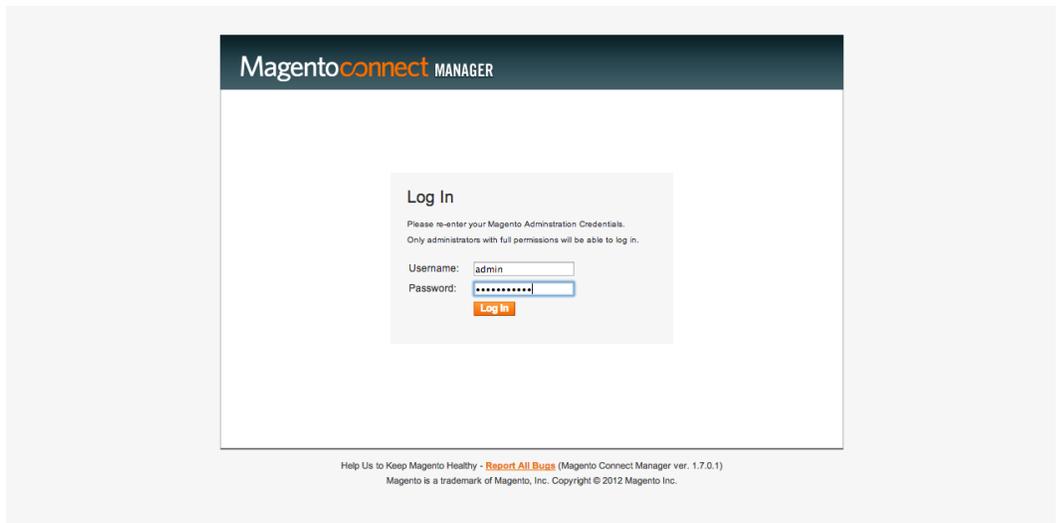


2. After login to magento Admin Panel,

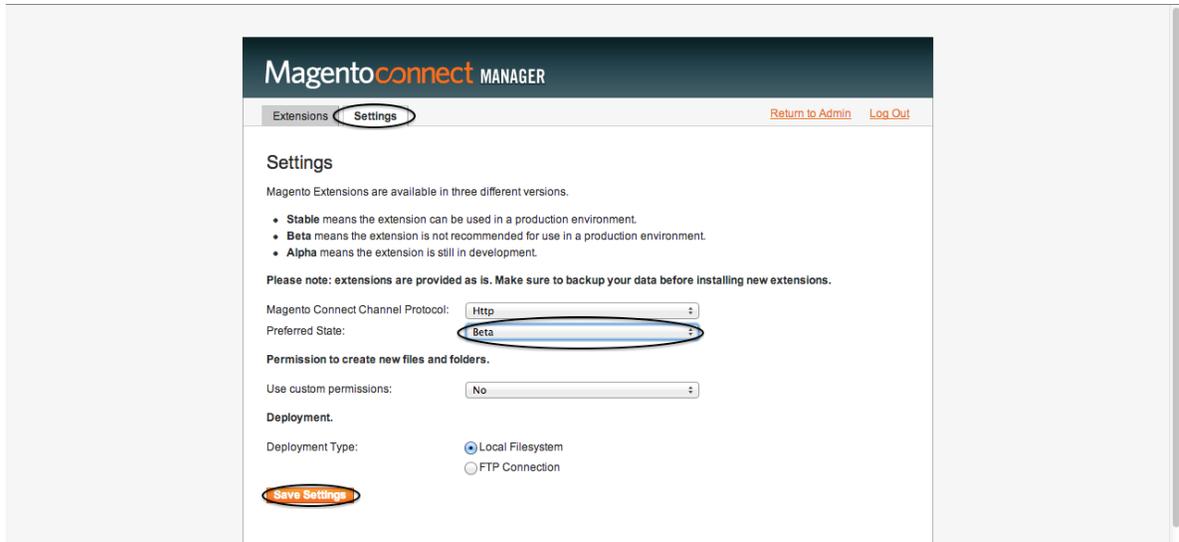
Now go to System >> Magento Connect >> Magento Connect Manager , click it and you will be taken to a login page, The Magento Connect Manager section allows you to edit settings for installation:



2. A new page will open for the Magento Connect Manager and you will be asked to provide your administrative credentials again. Key in your username and password, the same username and password you entered while login to magento:

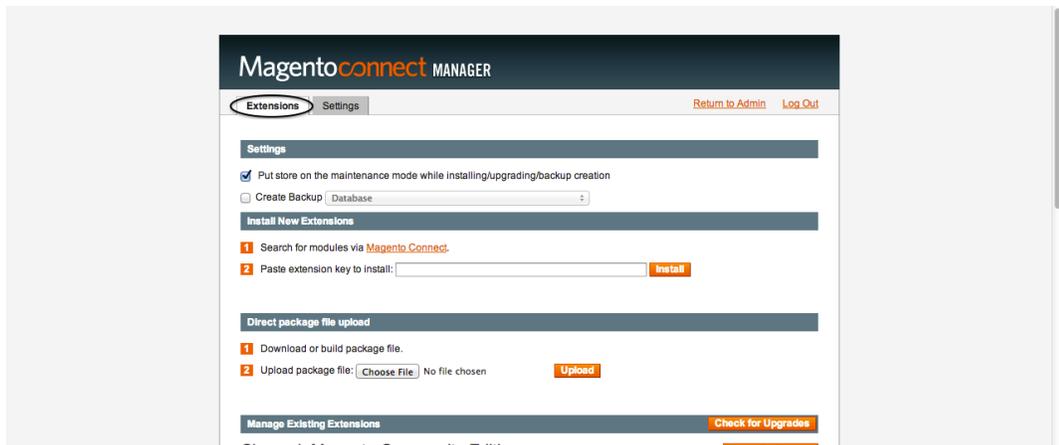


3. Once logged in you will see 2 sections: Extensions and Settings. It is recommended to verify the options chosen in the Settings section first. Click on the Settings tab and change preferred state to 'Beta'. (As of this date the plug-in is beta). Save your settings:



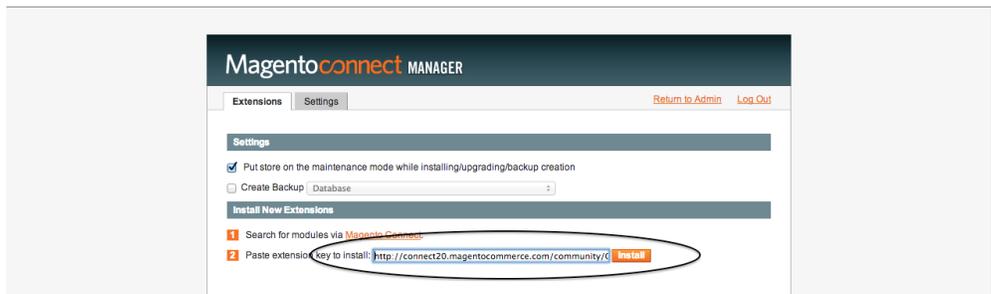
**Note:** Default state is Stable, change it to Beta.

4. Go to first tab i.e., Extensions to install magento-connector,

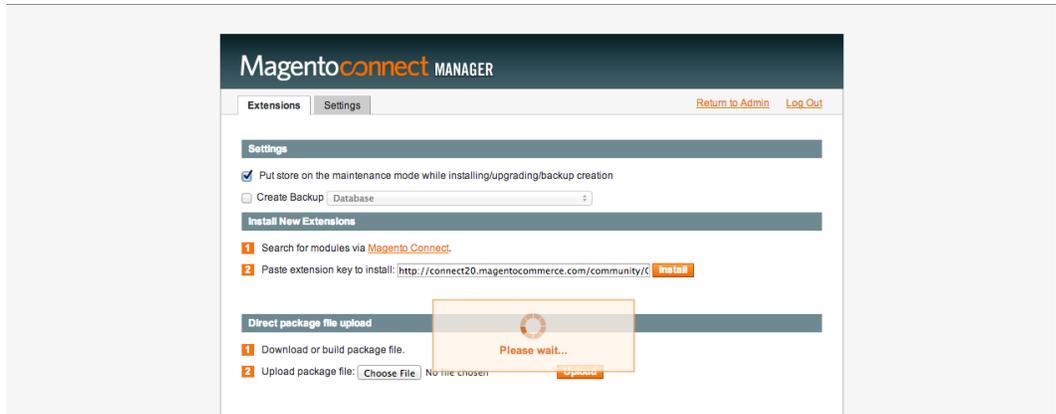


5. The following is the [extension key](http://connect20.magentoocommerce.com/community/Openlabs_OpenERPConnector) that you need to copy and paste in your Magento Connect area; it will be used for installing the magento-connector:

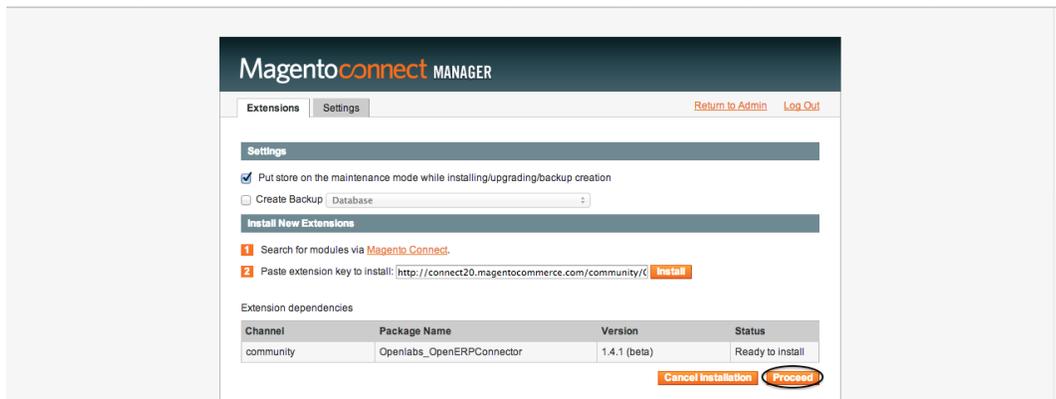
[http://connect20.magentoocommerce.com/community/Openlabs\\_OpenERPConnector](http://connect20.magentoocommerce.com/community/Openlabs_OpenERPConnector)



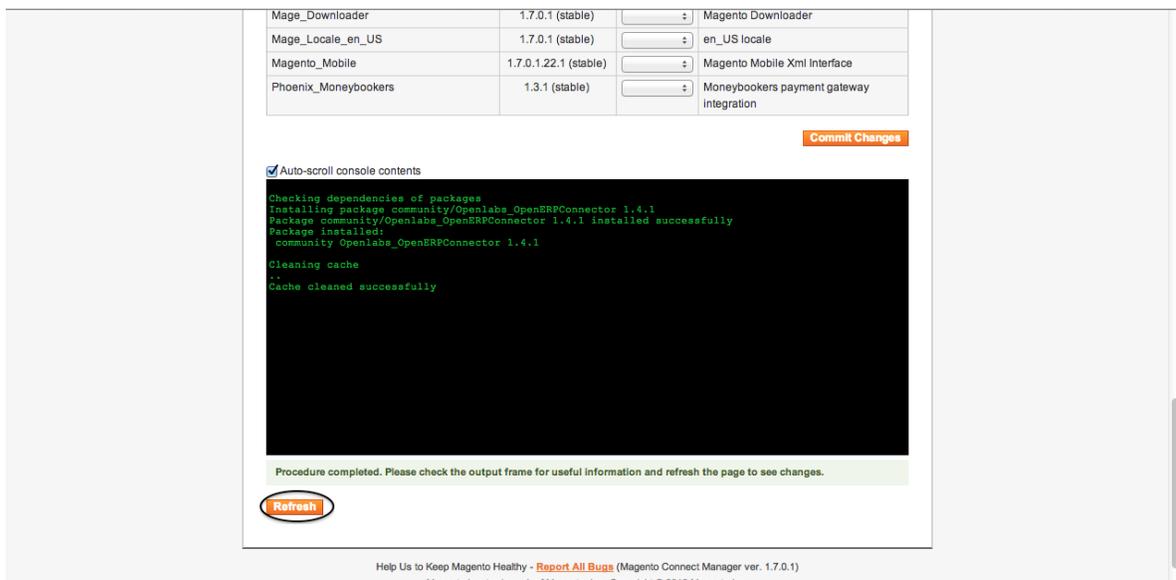
6. Once you have chosen an extension key, click Install, and wait for the module to be shown for installation with Magento Connect version matching your current Magento version:



7. Install it by clicking Proceed, refer below screenshot:



8. The new extension will be automatically downloaded and installed. If there is a problem with the installation, there will be information about it so that you know what should be done to resolve it. After the extension is properly installed a screen for a successful installation will appear:



9. To check the installed module, go to bottom of your page as it is located at the end of the list, see below:

Lib_ZF	1.11.1.0 (stable)	<input type="text"/>	Zend Framework
Lib_ZF_Locale	1.11.1.0 (stable)	<input type="text"/>	Zend Framework Locale
Mage_All_Latest	1.7.0.2 (stable)	<input type="text"/>	Metapackage for latest Magento 1.7.0.2 release
Mage_Centinel	1.7.0.0 (stable)	<input type="text"/>	3D Secure Card Validation
Mage_Compiler	1.7.0.0 (stable)	<input type="text"/>	This module compiles all files of a Magento installation and creates a single include path to increase performance
Mage_Core_Adminhtml	1.7.0.1 (stable)	<input type="text"/>	Magento Administration Panel
Mage_Core_Modules	1.7.0.2 (stable)	<input type="text"/>	Collection of Magento Core Modules
Mage_Downloader	1.7.0.1 (stable)	<input type="text"/>	Magento Downloader
Mage_Locale_en_US	1.7.0.1 (stable)	<input type="text"/>	en_US locale
Magento_Mobile	1.7.0.1.22.1 (stable)	<input type="text"/>	Magento Mobile Xml Interface
Phoenix_Moneybookers	1.3.1 (stable)	<input type="text"/>	Moneybookers payment gateway integration
Openlabs_OpenERPConnector	1.4.1 (beta)	<input type="text"/>	Magento core API extension for multi website Open ERP connector by Openlabs

[Commit Changes](#)

Help Us to Keep Magento Healthy - [Report All Bugs](#) (Magento Connect Manager ver. 1.7.0.1)  
Magento is a trademark of Magento, Inc. Copyright © 2012 Magento Inc.

## 2.2 Installation of Magento Integration [Tryton module]

### Step 2: Installation of Magento Integration [Tryton module]

#### Downloading the module

1. The module source is available online and can be downloaded from: [vsp here](#).
2. The module can be downloaded as a *zip* or can be *cloned* by running

```
$ git clone https://github.com/openlabs/trytond_magento.git
```

OR

```
$ git clone git@github.com:openlabs/trytond_magento.git
```

3. If the module is downloaded as a *zip*, extract the module which will give a directory.
4. From the module directory, use the `setup.py` script with the command:

```
$ python setup.py install
```

#### Installing the module in Tryton database

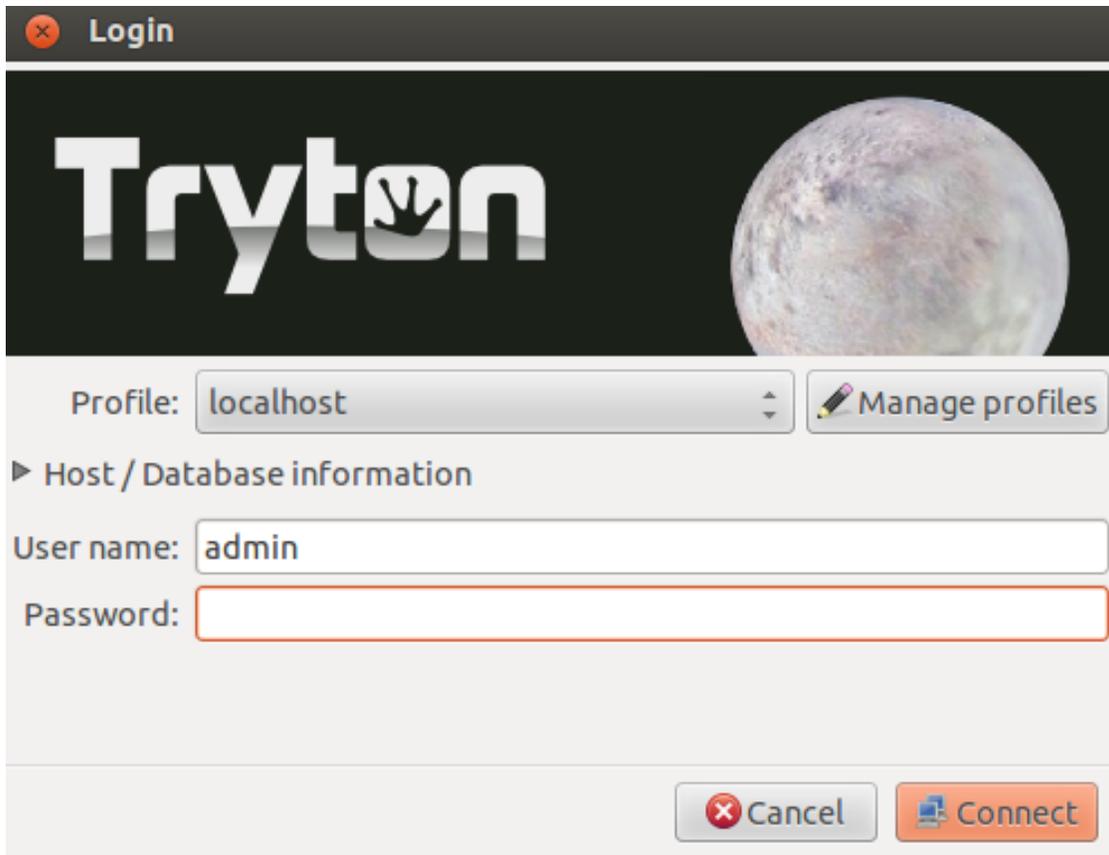
### 2.2.1 Run Trytond Server

```
$ trytond -c <path-to-trytond-configuration-file>
```

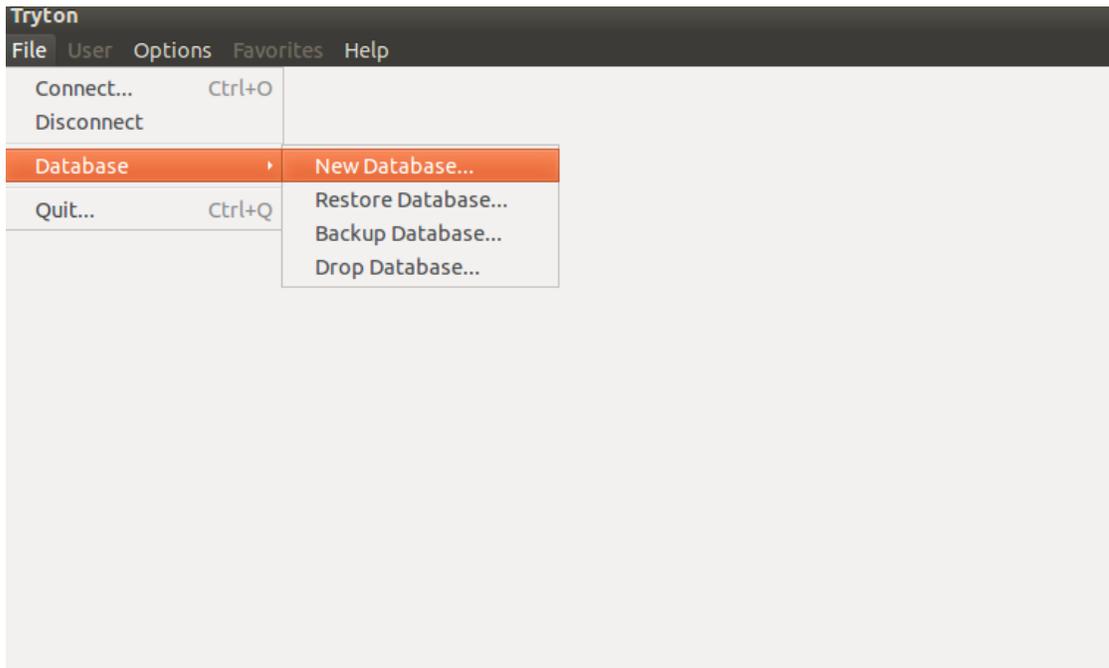
### 2.2.2 Run Tryton client

```
$ tryton
```

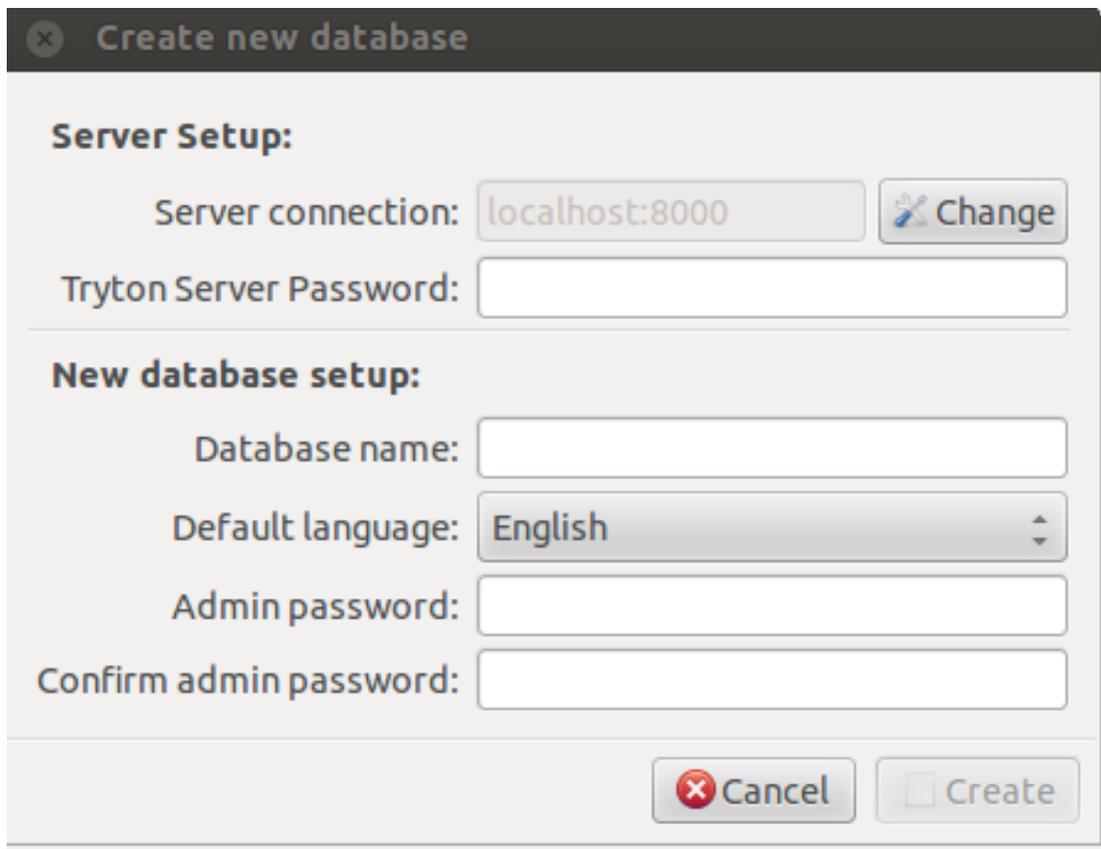
This will display a login window



Cancel this window and go to File >> Database >> New Database to create database for trytond magento connector.



It will open window to fill database details.



**Create new database**

**Server Setup:**

Server connection: localhost:8000

Tryton Server Password:

**New database setup:**

Database name:

Default language: English

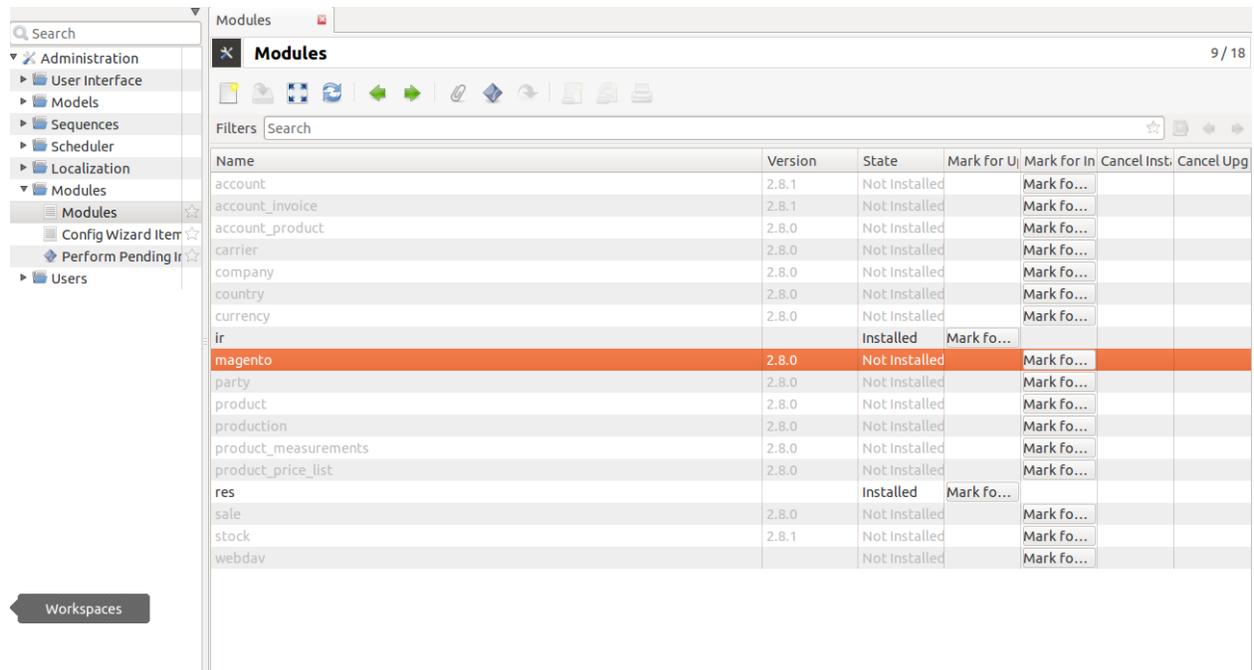
Admin password:

Confirm admin password:

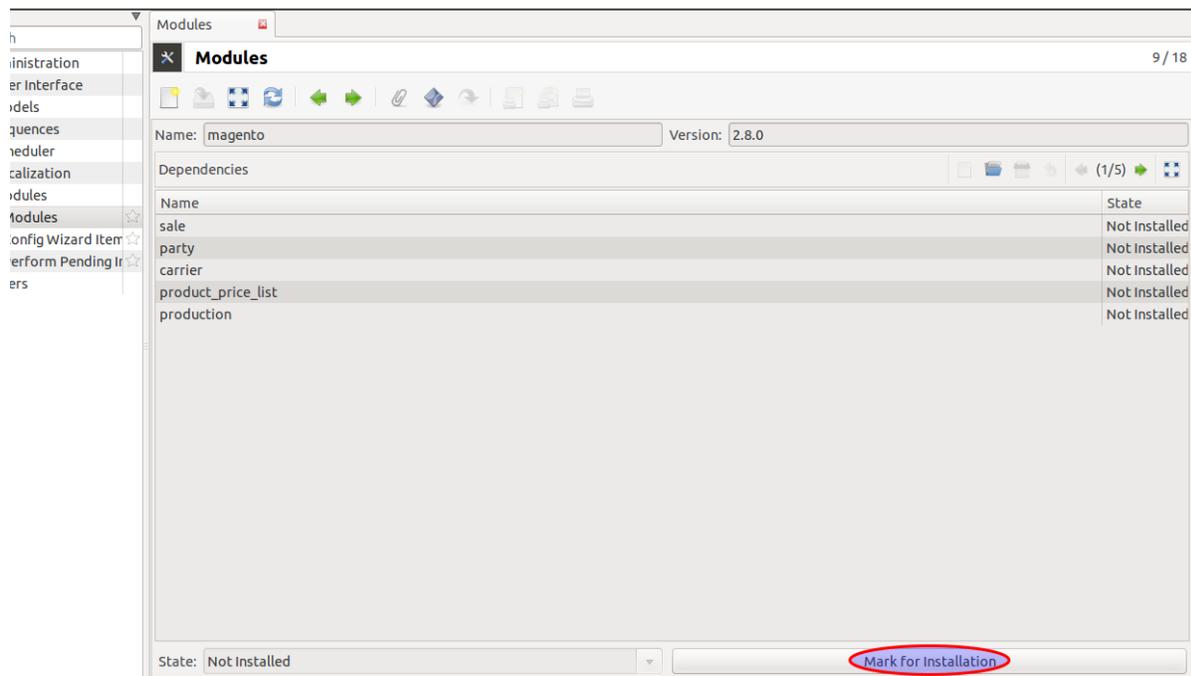
### 2.2.3 Login to Tryton

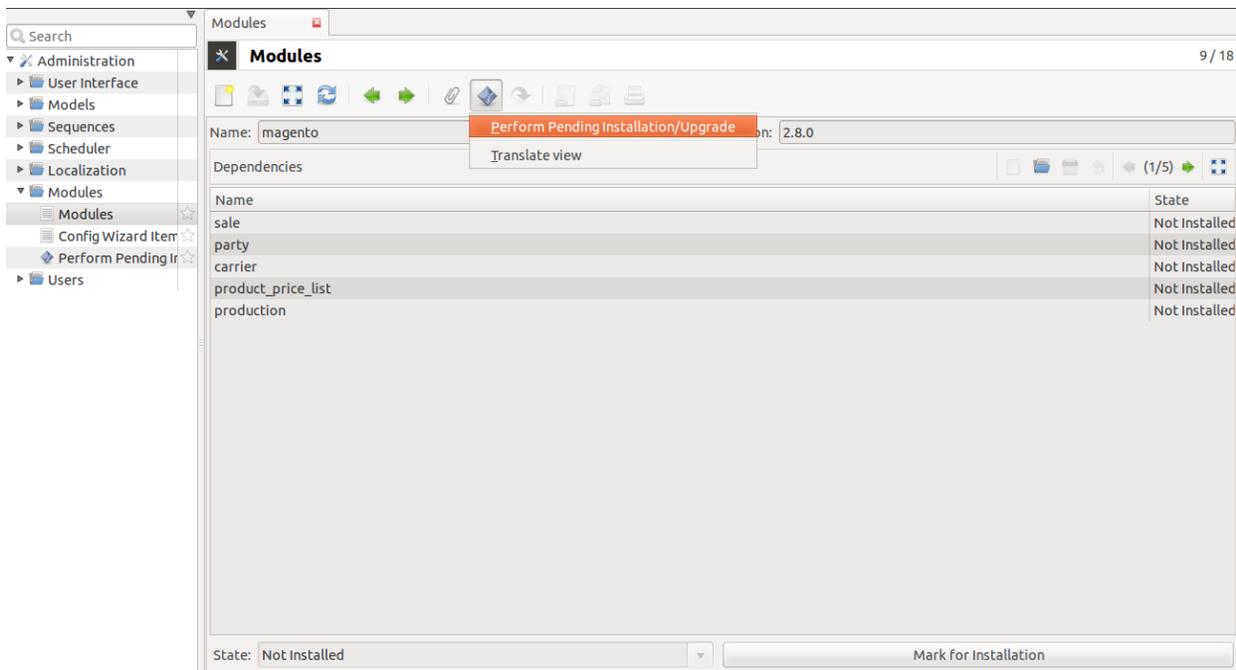
Now login with created database. And configure tryton using configuration wizard displayed.

Now go to Administration >> Modules and click on Modules that will open list of all modules installed.

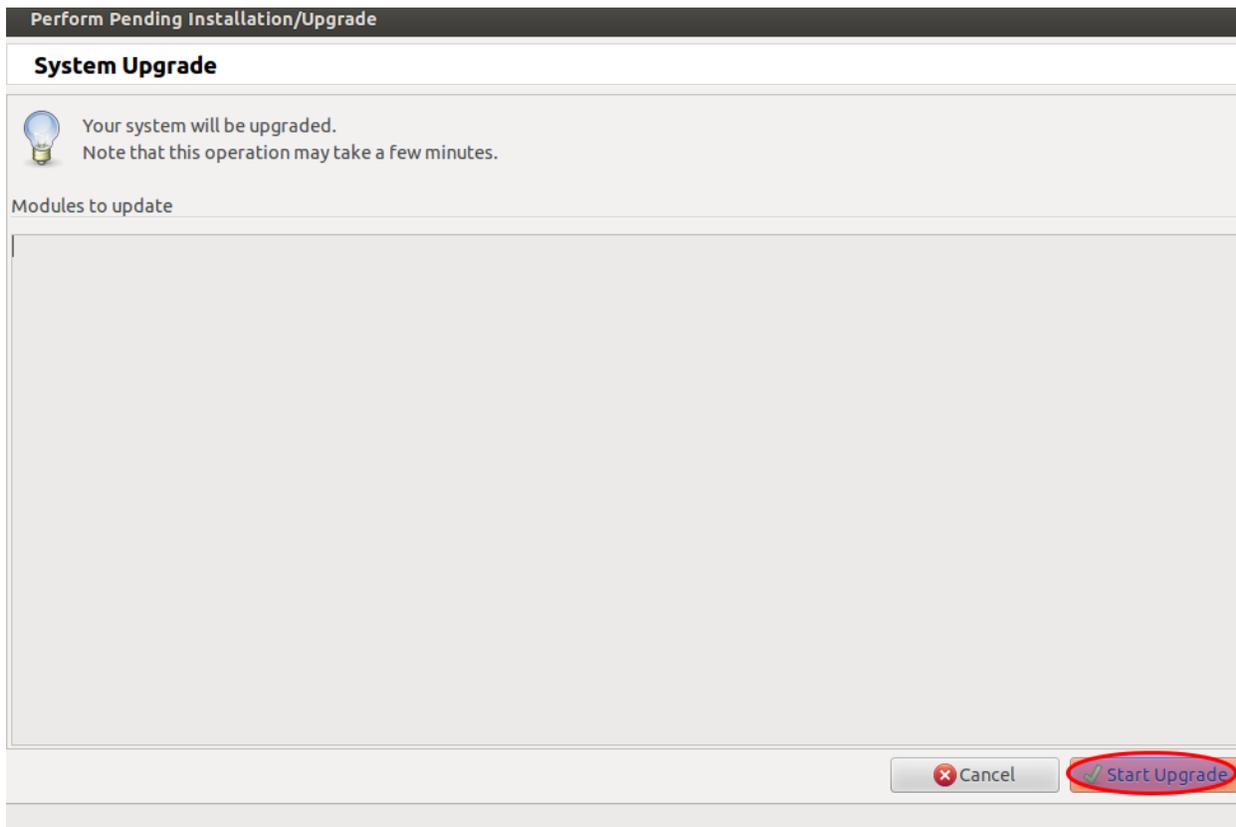


Now Click over Magento module, mark for installation and perform pending installation/upgrade as shown below:





Clicking this will open a wizard to start upgrading. Click on Start Upgrade as shown below and the module is ready to use.





# CONFIGURATION

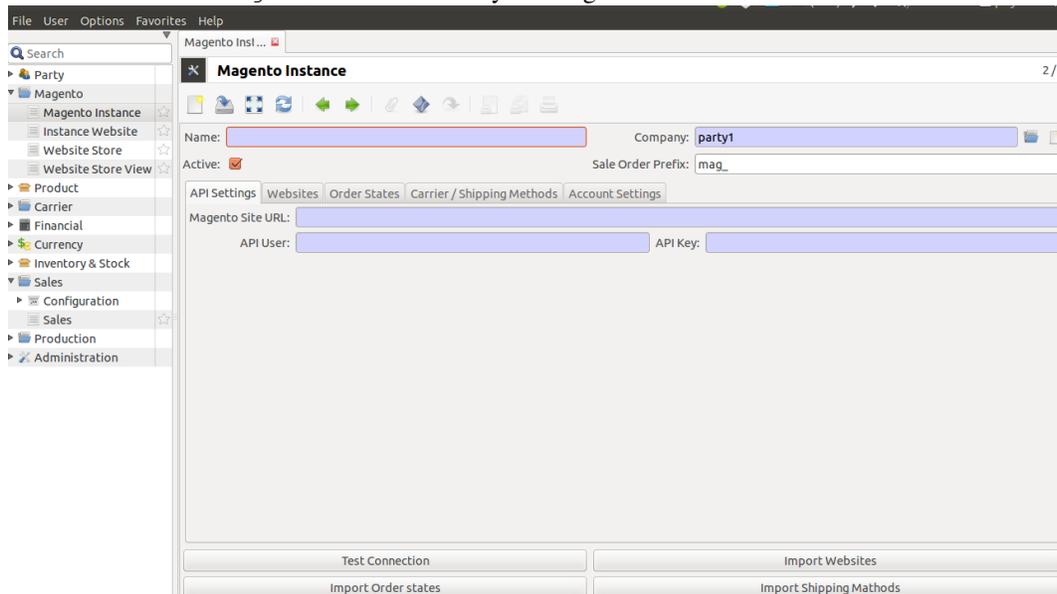
The module requires certain initial configuration to be done in [magento instance](#) to set the management tool.

## 3.1 Magento Instance

Go to [Magento](#) and click *Magento Instances* on the left menu.

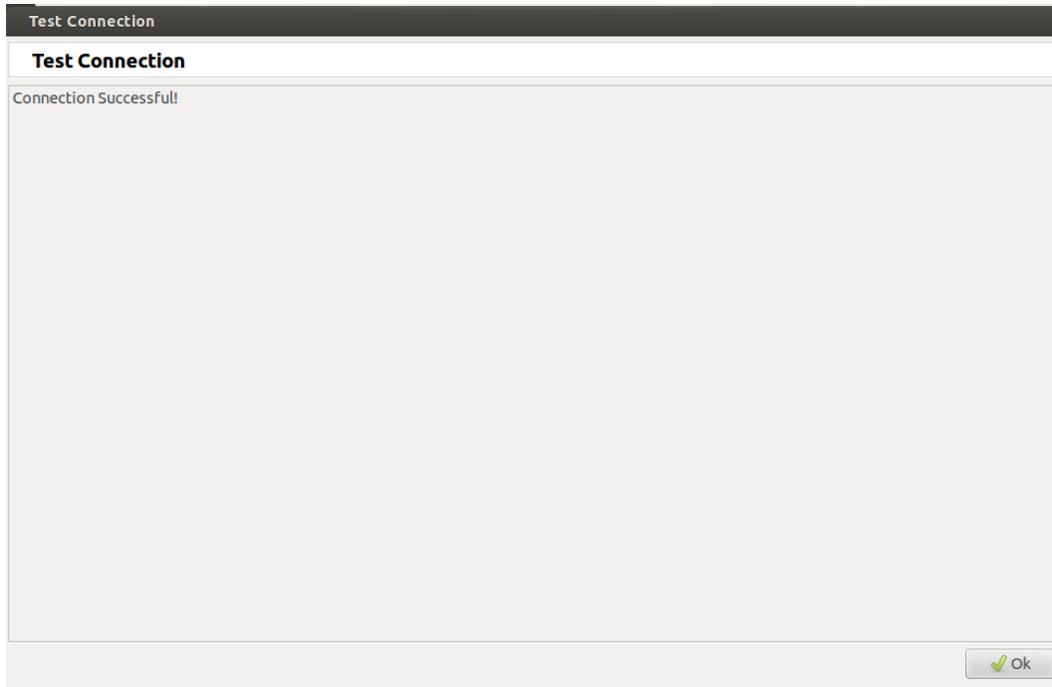
It refers to a magento installation identifiable via setting the API for [Magento Site URL](#), [API User](#) and [API Password / Key](#)

1. Create a new magento instance by clicking create.

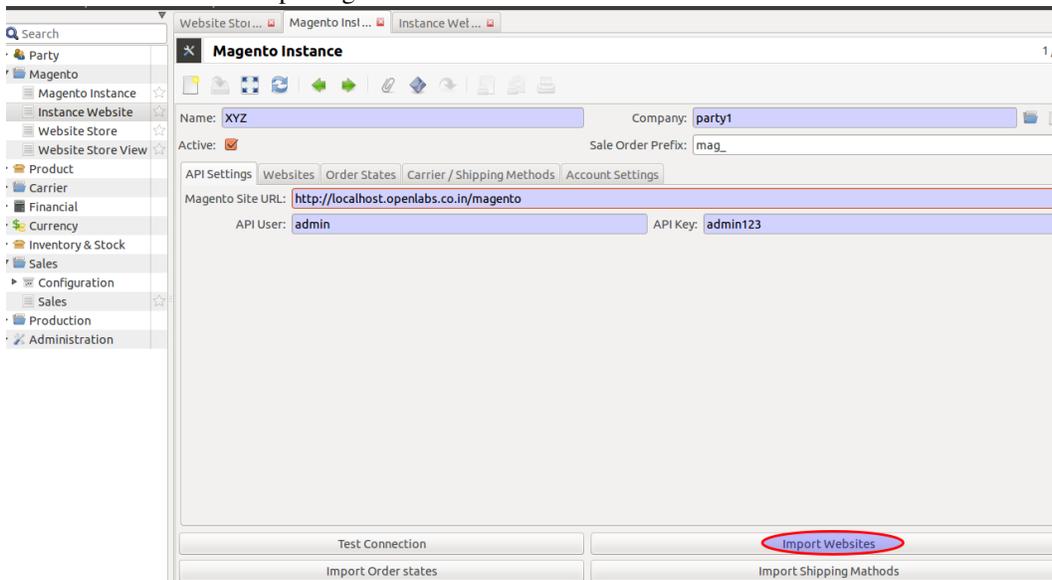


Give the Magento Instance a title(i.e. Name), company and API settings which includes magento site URL, API user and API password. [Magento Site URL](#) is the URL used to access Store pages. You can set it on a per Store basis.

2. After filling the record, now click on the [Save](#) button to save the record.
3. After this, the Connection can be tested by clicking on [Test Connection](#) button at the bottom.
4. If the connection with magento is successful, a window will pop-up showing successful installation:



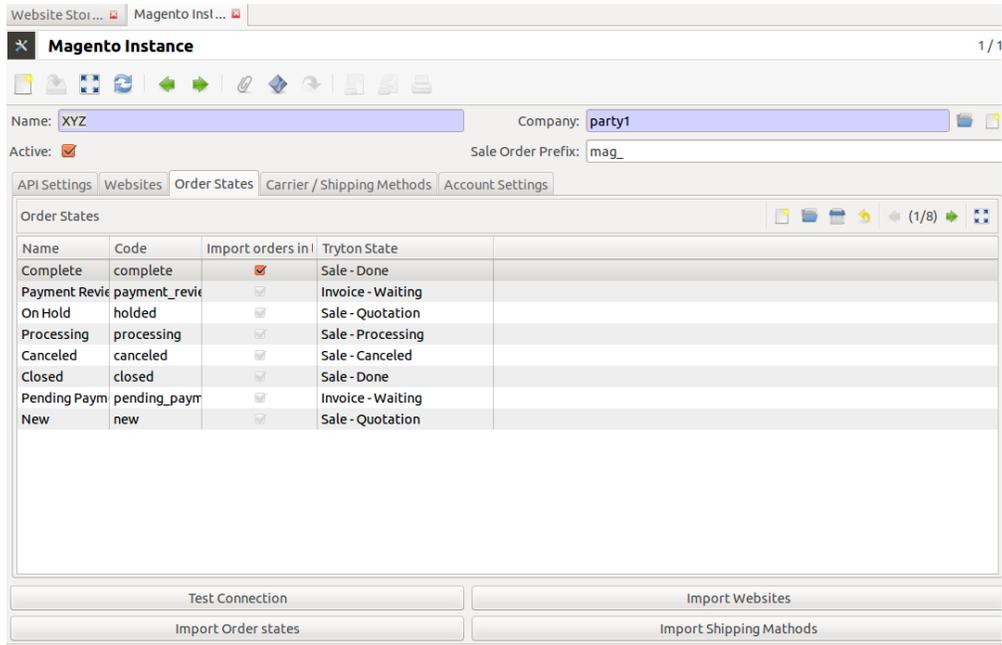
5. Now the websites can be imported from Magento by clicking `Import Websites` button from magento. This will import all the websites for this magento instance. By clicking this, a new window will pop-up as a confirmation for importing websites as shown below:



**It will also import all the order states, website stores and store views related to this website.**

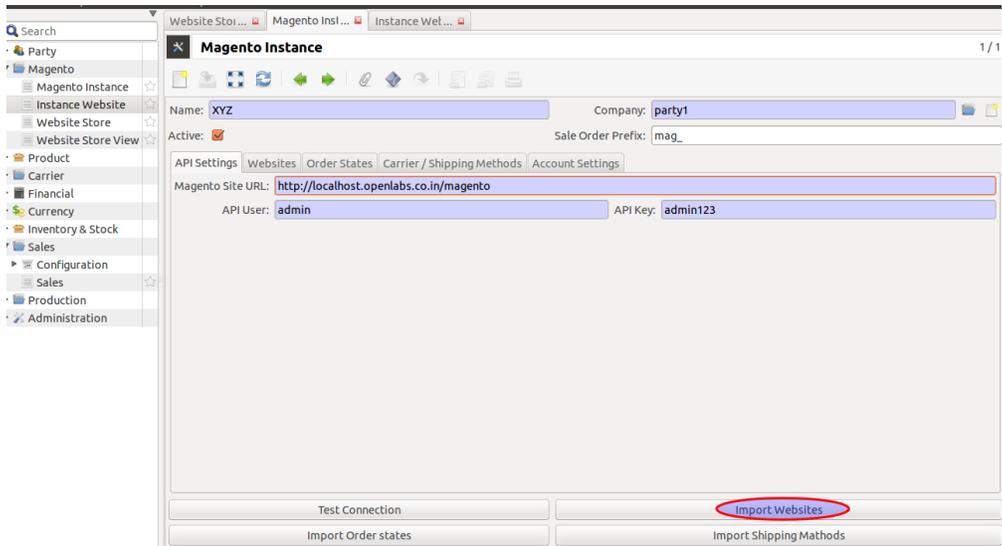
5a. *Order States*: This allows the user to configure the states mapping according to his/her convenience. This map is used to process orders in tryton when they are imported. This is also used to map the order status on magento when sales are exported. This also allows the user to determine in which state he/she wants the order to be imported in. See below, all order states after imported website:

User can use the default order state map, Refer [table](#) for default order states. The states map can be changed by his/her convenience.

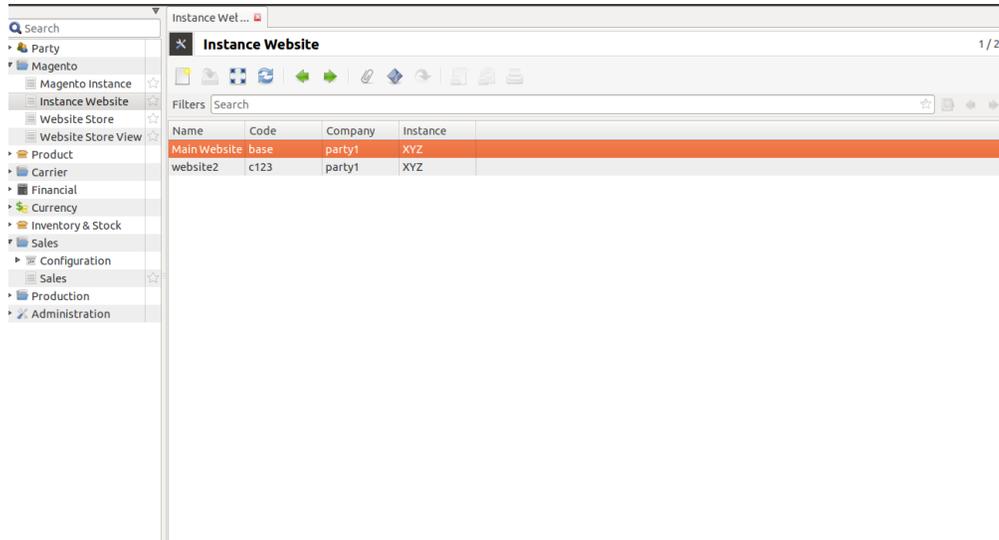


Magento State	Tryton State
New	Sale Quotation
Cancelled	Sale Cancelled
Closed	Sale Done
Complete	Sale Done
Processing	Sale Processing
On Hold	Sale Quotation
Pending Payment	Invoice Waiting
Payment Review	Invoice Waiting

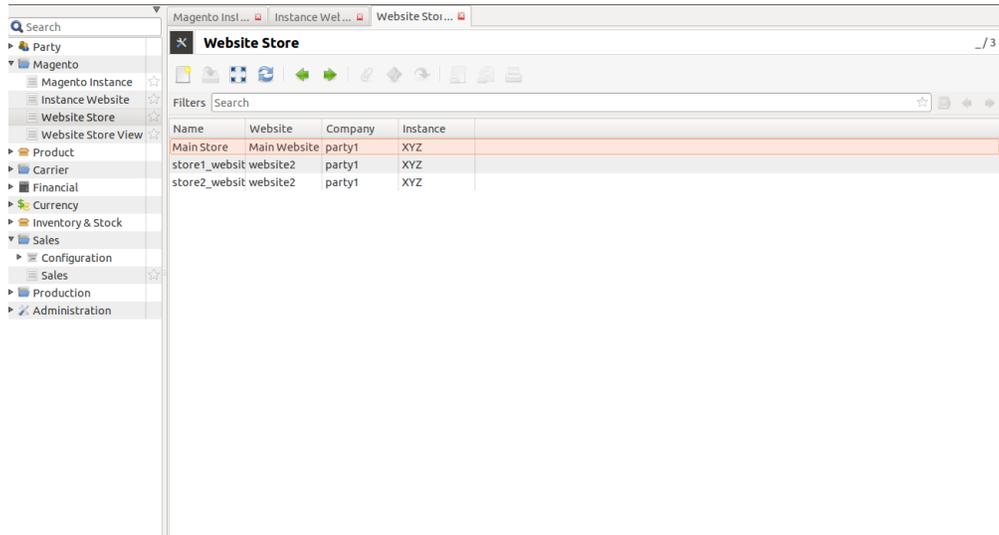
5b. Imported all the websites of this magento instance:



5c. Click on the Instance Website on the left menu, it shows the websites for its respective magento instance.



5d. All the webstores of the imported websites, also get imported, go to `Website Store` on the left menu:



5e. Go to `Website Store View` to get all the store views of respective stores:

Name	Code	Website	Company	Instance
English	default	Main Website	party1	XYZ
French	french	Main Website	party1	XYZ
German	german	Main Website	party1	XYZ
store_view1	store_view1	Main Website	party1	XYZ
store_view10	store_view10	Main Website	party1	XYZ
store_view11	store_view11	Main Website	party1	XYZ
store_view12	store_view12	Main Website	party1	XYZ
store_view13	store_view13	Main Website	party1	XYZ
store_view14	store_view14	Main Website	party1	XYZ
store_view15	store_view15	Main Website	party1	XYZ
store_view16	store_view16	Main Website	party1	XYZ
store_view17	store_view17	Main Website	party1	XYZ
store_view18	store_view18	Main Website	party1	XYZ
store_view2	store_view2	Main Website	party1	XYZ
store_view3	store_view3	Main Website	party1	XYZ
store_view4	store_view4	Main Website	party1	XYZ
store_view5	store_view5	Main Website	party1	XYZ
store_view6	store_view6	Main Website	party1	XYZ
store_view7	store_view7	Main Website	party1	XYZ
store_view8	store_view8	Main Website	party1	XYZ
store_view9	store_view9	Main Website	party1	XYZ

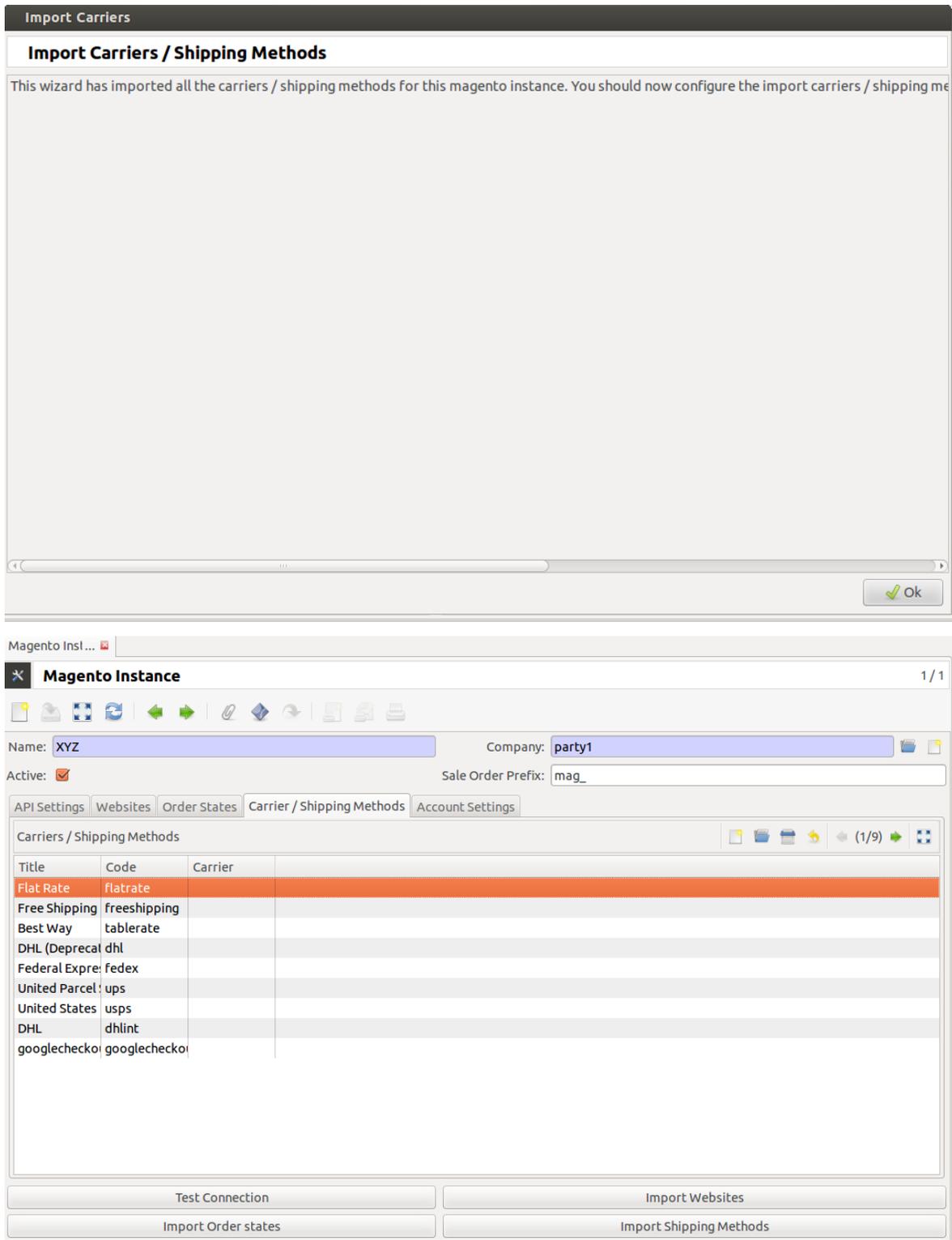
6. Import Carriers/ Shipping Methods: It will import and refresh index of all the carriers from Magento to Tryton, see below :

Name:  Company:   
 Active:  Sale Order Prefix:

API Settings | Websites | Order States | **Carrier / Shipping Methods** | Account Settings

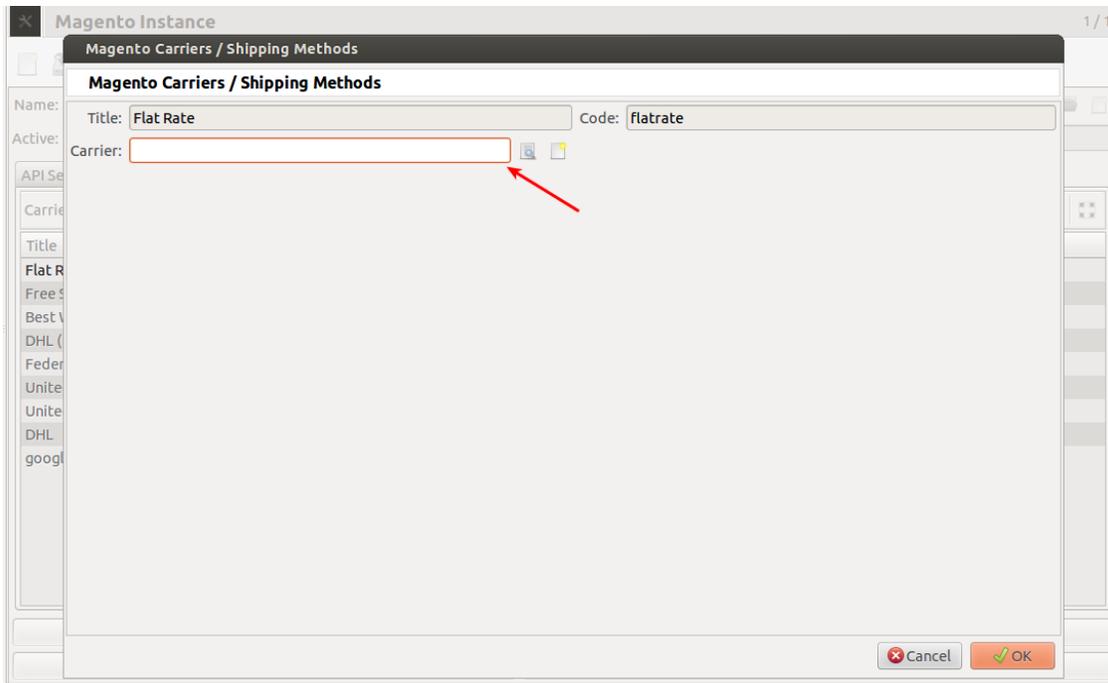
Magento Site URL:   
 API User:  API Key:

Click on Import Carriers/ Shipping Methods button, it will import carriers from magento to Tryton, see below:

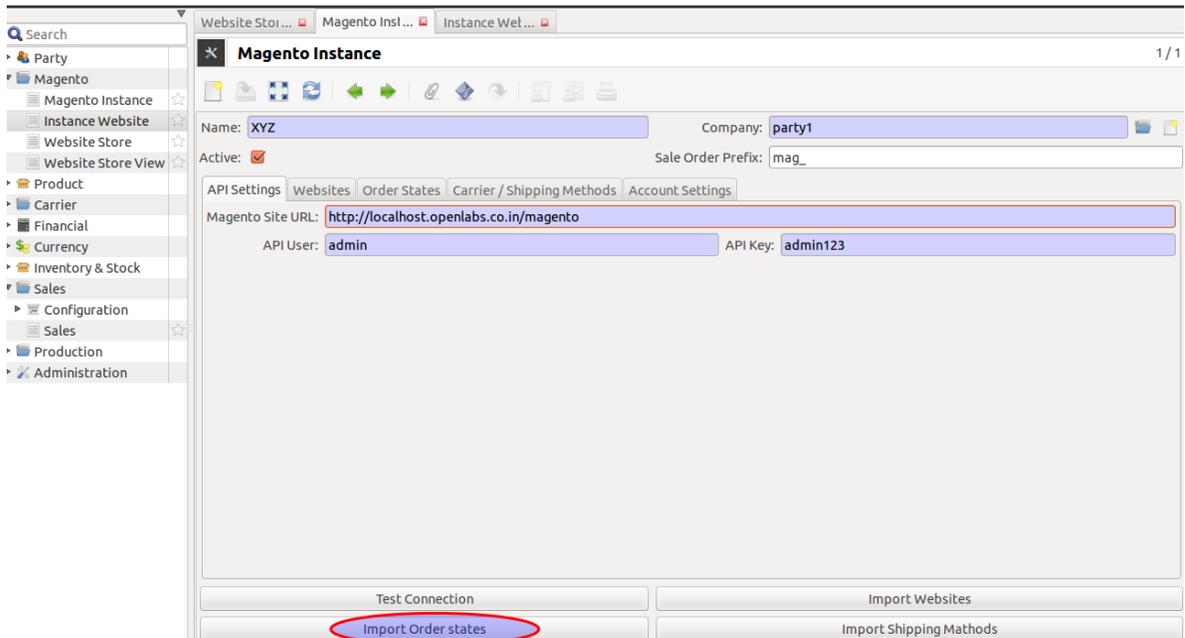


During the import process, magento checks your data to ensure that it's correct.

After import, edit Magento Instance first to configure carrier. Just click on carrier imported from the carriers list and edit as per the preference.



7. Import Order States: To Import orders and update state in the Tryton. Click on *Import Order States* button to get the states of magento to Tryton, it imports/refresh the order state but not any settings by user:



During import, the states in Tryton will get mapped accordingly to magento states. Refer [table](#) again to understand the Magento-Tryton states mapping. See below:

Import Order States

### Import Order States

Order states has been imported successfully for this magento instance

Website Stor... | Magento Inst...
1 / 1

✕ Magento Instance

Name:

Active:

Company:

Sale Order Prefix:

API Settings
Websites
Order States
Carrier / Shipping Methods
Account Settings

Order States (1/8)

Name	Code	Import orders in	Tryton State
Complete	complete	<input checked="" type="checkbox"/>	Sale - Done
Payment Review	payment_revie	<input type="checkbox"/>	Invoice - Waiting
On Hold	holded	<input type="checkbox"/>	Sale - Quotation
Processing	processing	<input type="checkbox"/>	Sale - Processing
Canceled	canceled	<input type="checkbox"/>	Sale - Canceled
Closed	closed	<input type="checkbox"/>	Sale - Done
Pending Payment	pending_paym	<input type="checkbox"/>	Invoice - Waiting
New	new	<input type="checkbox"/>	Sale - Quotation

To know more about *Magento Website*, *Magento Store*, *Magento Store*, refer [How To Use](#).

# HOW TO USE

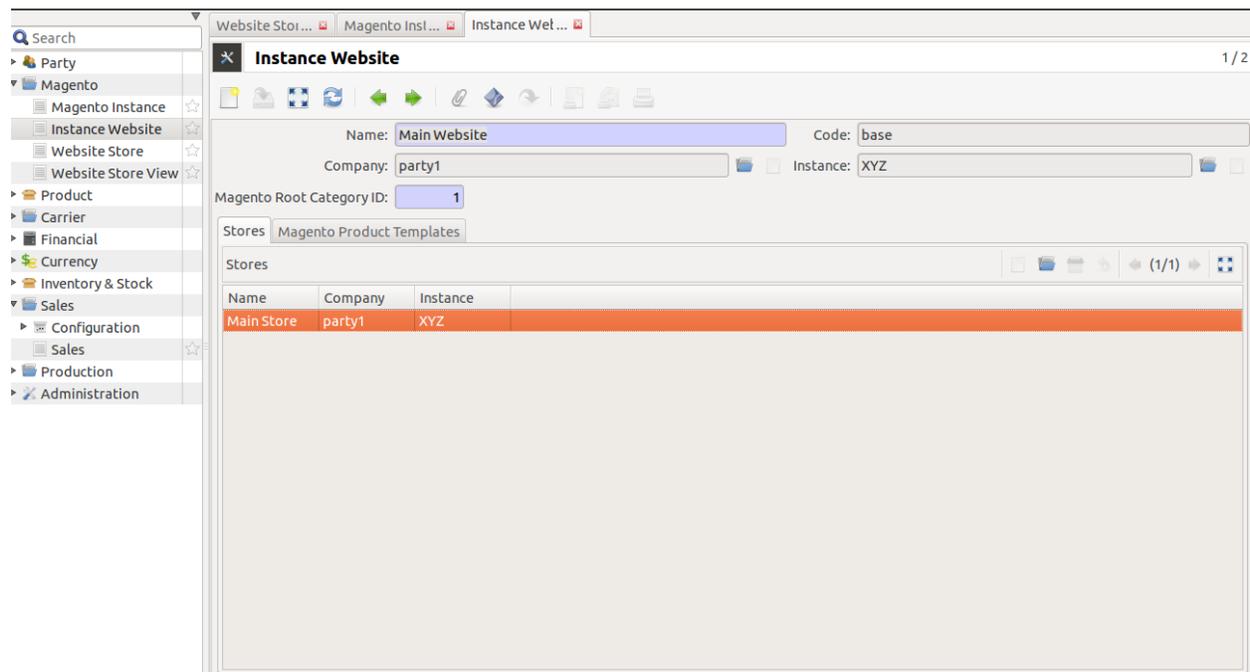
This section will guide you to understand the usability of the Trytond Magento module.

## 4.1 Magento Website

A magento instance can have multiple websites. They act as *parents* of stores.

A website consists of one or more stores.

To manage your website you need to navigate to *Magento* and click on *Instance Website*.



The above screen shows a website, where a bi-directional integration for [import catalog](#), [update catalog](#), [export catalog](#) and [export\\_inventory](#) can be easily done.

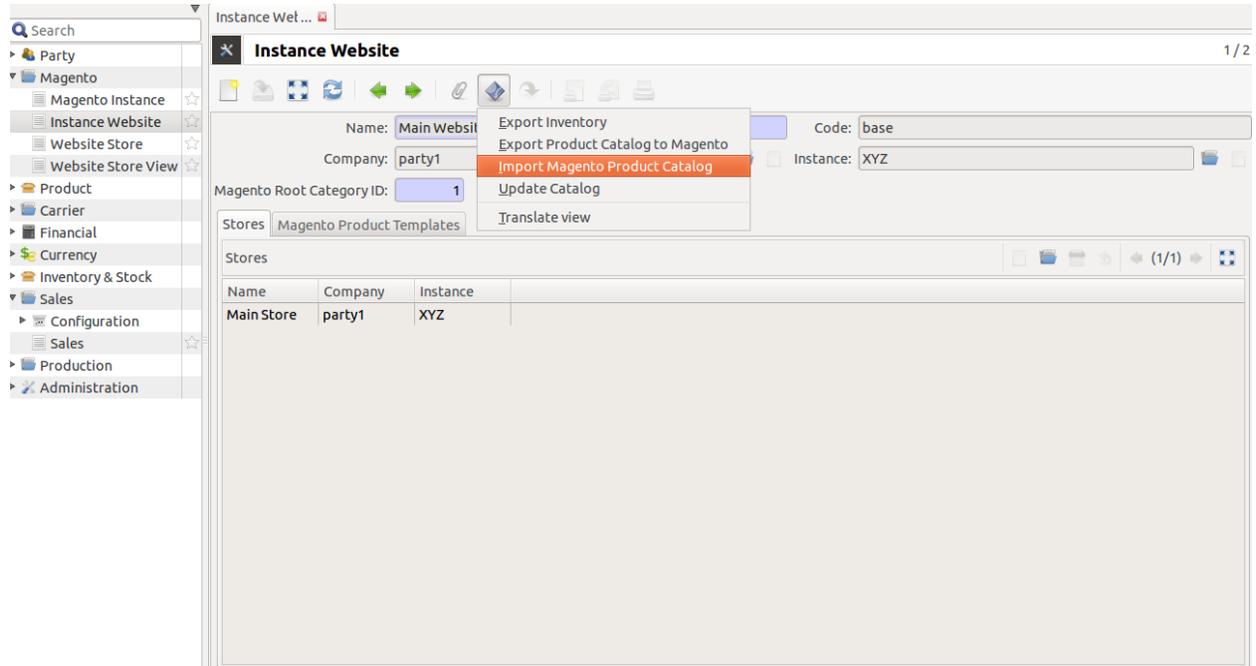
Below are the operations a user can perform through wizard:

- Import Catalog
- Update Catalog
- Export Catalog

- Update Catalog

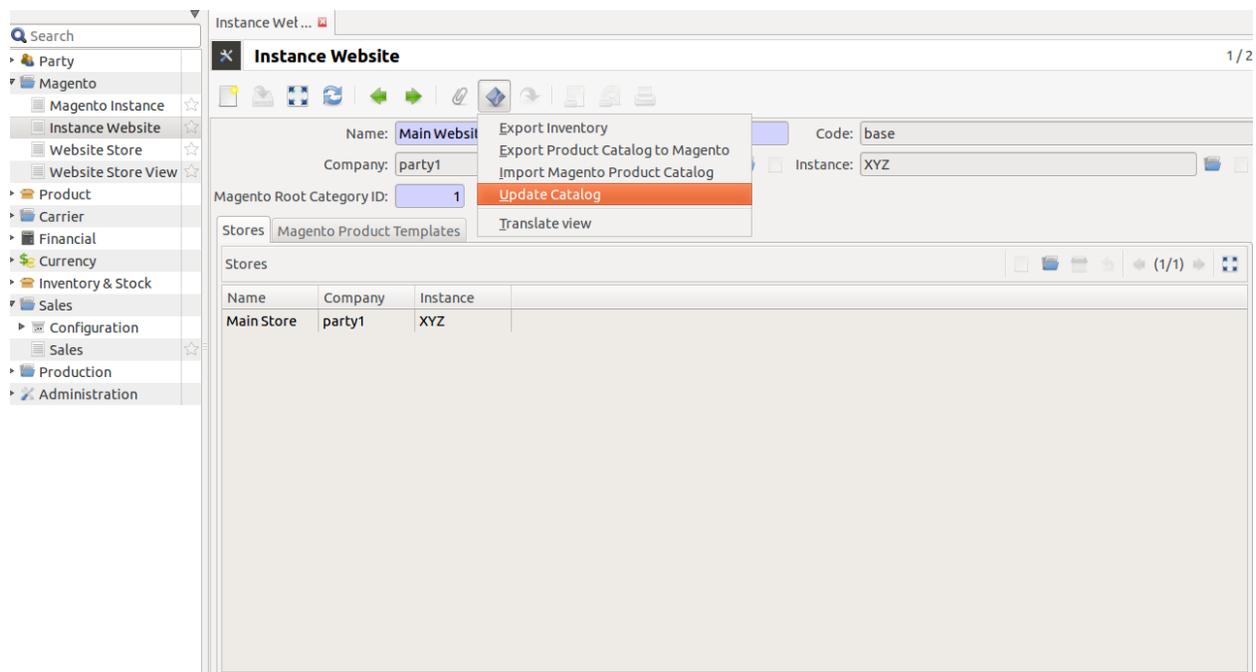
### Import Catalog

Under Magento -> Instance Website, choose the desired website. Click on Import Magento Product Catalog. This will import all the product categories and products in a tree structure as on magento for this website, see below screenshot:



### Update Catalog

After Import the products catalog can also be updated, by clicking on the Update Catalog button. This will update the products, with details, like name, default\_code/SKU, description & prices.

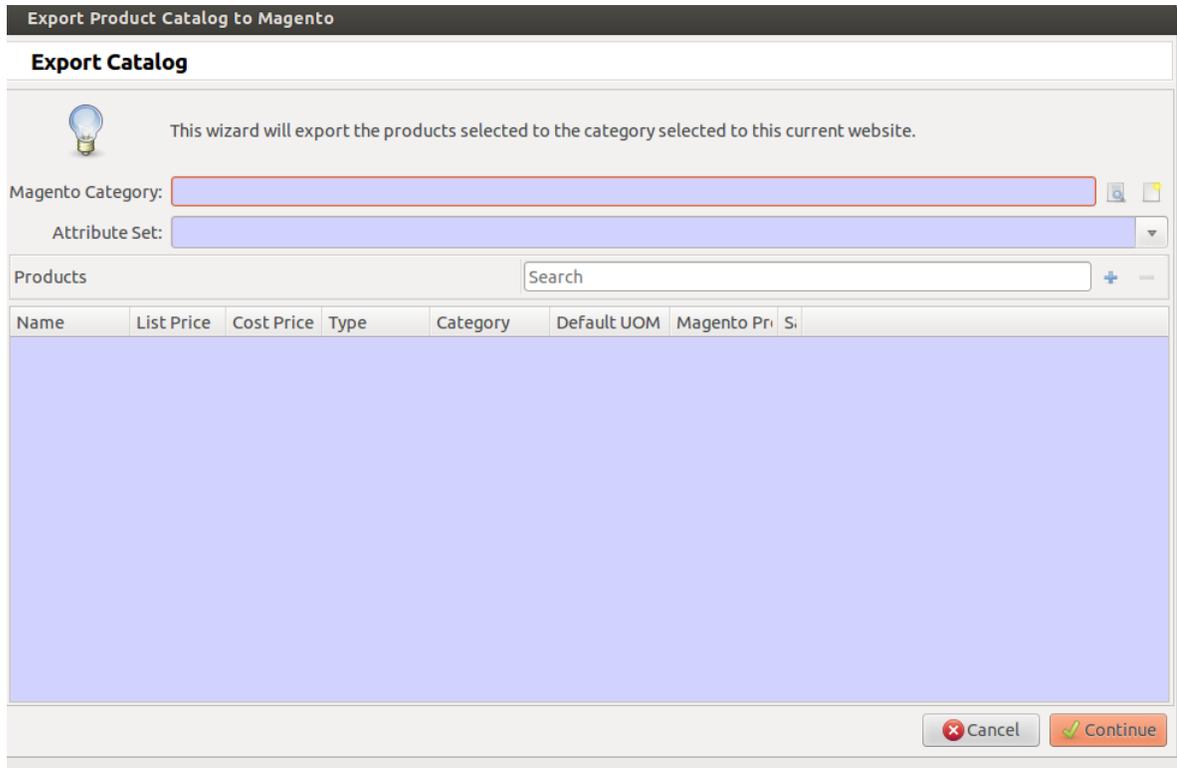


**Note:** This behaviour can be easily extended by a developer as his needs

## Export Catalog

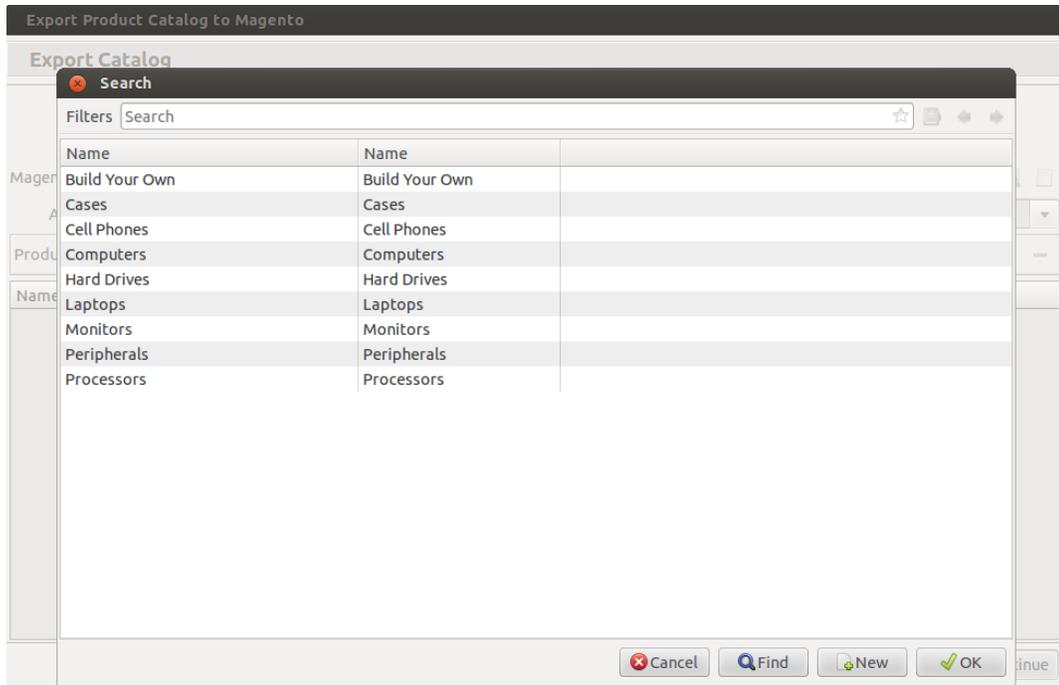
To export catalog, do the following:

1. Go to Magento >> Instance Website, and choose a website to export its catalog, and click on Export Product Catalog To Magento.
2. Now you have a popup screen, add information which you would like to export. This export the products of this current website.

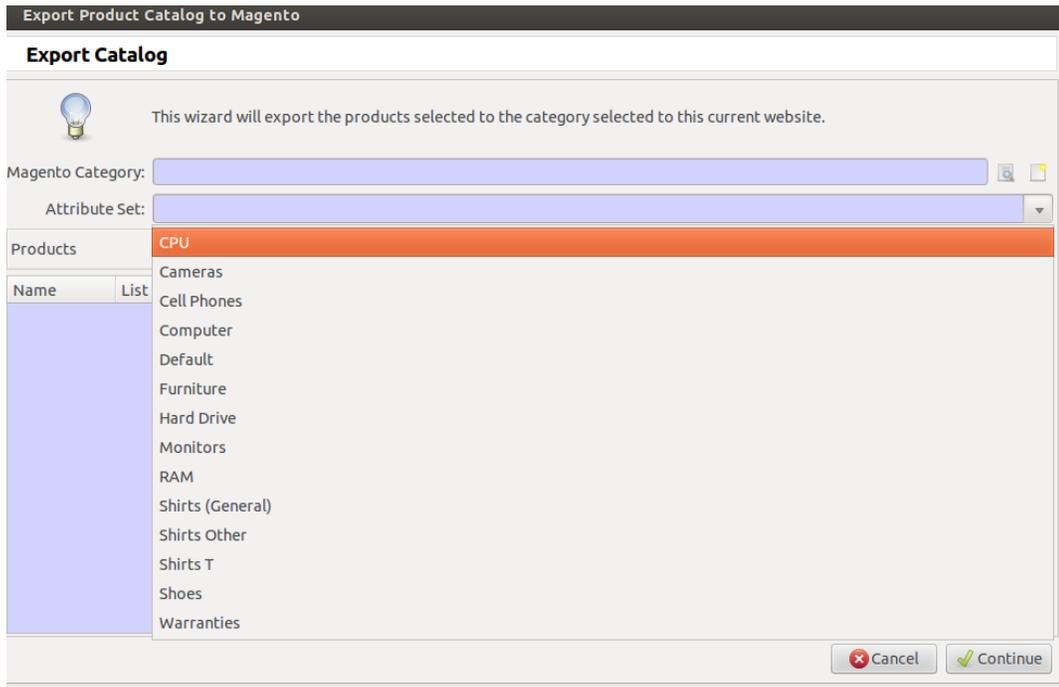


The screenshot shows a dialog box titled "Export Product Catalog to Magento". Inside, there is a section titled "Export Catalog" with a lightbulb icon and the text: "This wizard will export the products selected to the category selected to this current website." Below this, there are two input fields: "Magento Category:" and "Attribute Set:". The "Attribute Set:" field is a dropdown menu. Underneath is a "Products" section with a search bar and a table. The table has columns: Name, List Price, Cost Price, Type, Category, Default UOM, Magento Pr, and S. The table body is currently empty. At the bottom right, there are "Cancel" and "Continue" buttons.

3. Choose the magento catagory, which has been imported from the magento.



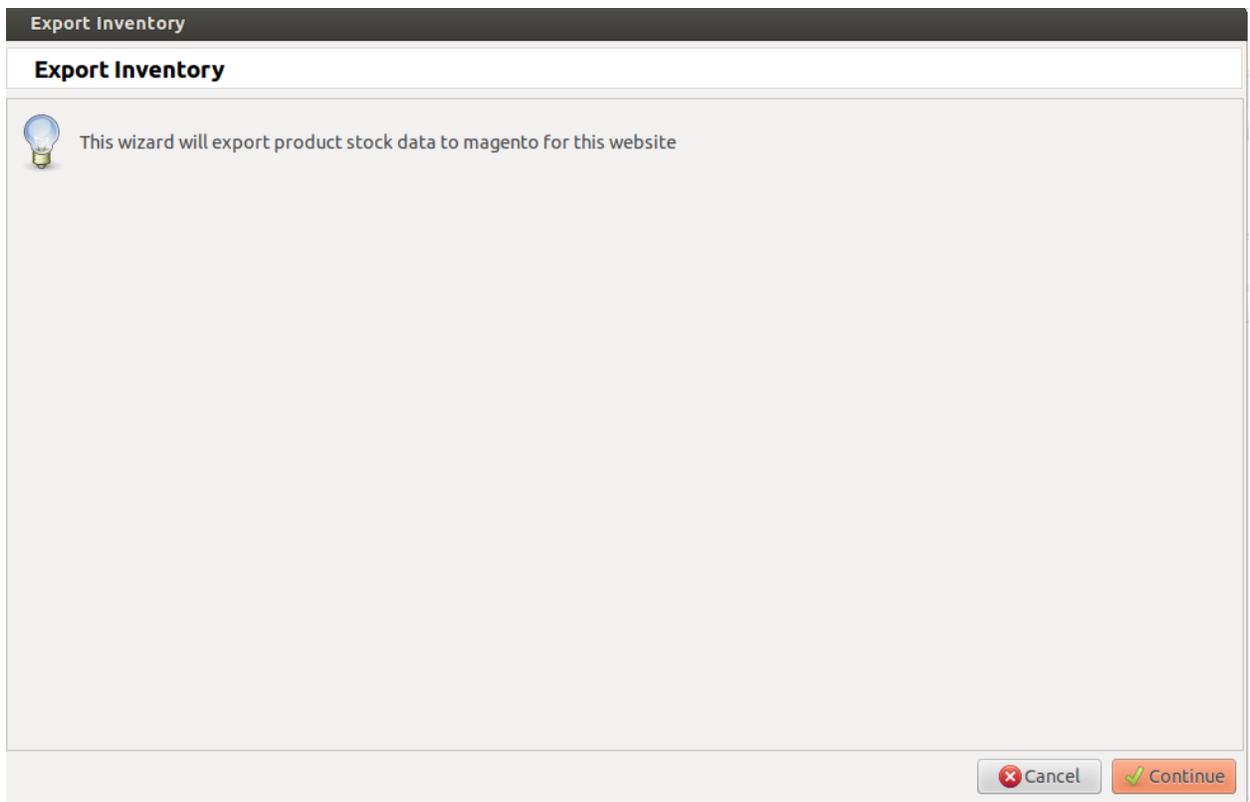
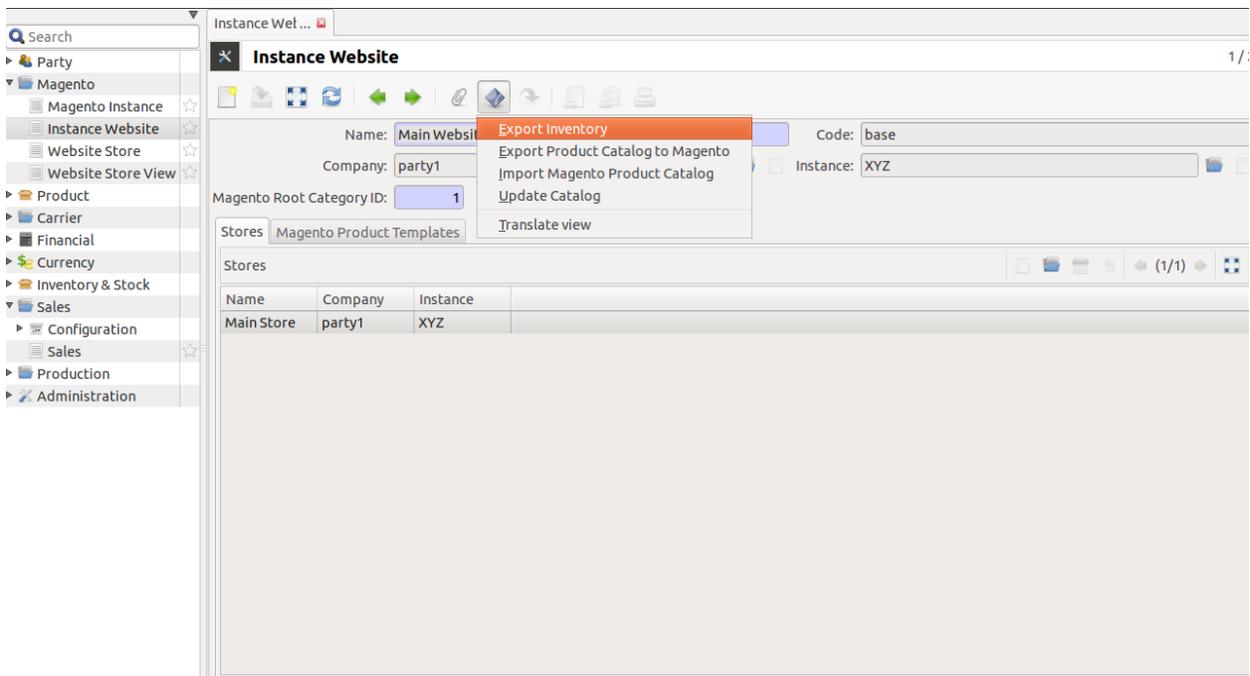
4. Select Attribute Set from drop-down menu, it shows the list of entity attributes belongs to the products you add:



5. Now add products to export, this wizard take these products under the category chosen above:
7. Now after the items are selected, click on continue, this will load the exported products to magento:

### Export Inventory

Click on `Export Inventory` to export product stock information from Tryton to Magento for the website.



Click on the Continue button to export product stock data to magento for website.

**Note:** Each product in a website must be unique!

**Note:** A website must be unique in an magento instance

## 4.2 Website Store

Magento Website Store or Store view groups

Go to Magento and open *Website Store*.

The screenshot displays the 'Website Store' configuration page in the Magento Admin interface. The page title is 'Website Store' and the breadcrumb trail is 'Instance Wel... > Website Stor...'. The configuration form includes the following fields:

- Name: Main Store
- Website: Main Website
- Company: party1
- Instance: XYZ
- Price List: (empty)

Below the form, there are two tabs: 'Store Views' (selected) and 'Price Tiers'. The 'Store Views' tab displays a table with the following data:

Name	Code	Website	Company	Instance
English	default	Main Website	party1	XYZ
French	french	Main Website	party1	XYZ
German	german	Main Website	party1	XYZ
store_view1	store_view1	Main Website	party1	XYZ
store_view10	store_view10	Main Website	party1	XYZ
store_view11	store_view11	Main Website	party1	XYZ
store_view12	store_view12	Main Website	party1	XYZ
store_view13	store_view13	Main Website	party1	XYZ
store_view14	store_view14	Main Website	party1	XYZ
store_view15	store_view15	Main Website	party1	XYZ
store_view16	store_view16	Main Website	party1	XYZ
store_view17	store_view17	Main Website	party1	XYZ
store_view18	store_view18	Main Website	party1	XYZ
store_view2	store_view2	Main Website	party1	XYZ
store_view3	store_view3	Main Website	party1	XYZ
store_view4	store_view4	Main Website	party1	XYZ

Stores are children of websites. The visibility of products and categories is managed on magento at store level by specifying the root category on a store. A store can have multiple store views.

**Note:** A store must be unique in a website

Now, click on any store, there is Export Tier Prices button,

The screenshot shows the 'Website Store' configuration page in Trytond. The 'Price Tiers' tab is selected, showing a table of store views. A tooltip 'Export Tier Prices to Magento' is visible over the 'Main Store' name.

Name	Code	Website	Company	Instance
English	default	Main Website	party1	XYZ
French	french	Main Website	party1	XYZ
German	german	Main Website	party1	XYZ
store_view1	store_view1	Main Website	party1	XYZ
store_view10	store_view10	Main Website	party1	XYZ
store_view11	store_view11	Main Website	party1	XYZ
store_view12	store_view12	Main Website	party1	XYZ
store_view13	store_view13	Main Website	party1	XYZ
store_view14	store_view14	Main Website	party1	XYZ
store_view15	store_view15	Main Website	party1	XYZ
store_view16	store_view16	Main Website	party1	XYZ
store_view17	store_view17	Main Website	party1	XYZ
store_view18	store_view18	Main Website	party1	XYZ
store_view2	store_view2	Main Website	party1	XYZ
store_view3	store_view3	Main Website	party1	XYZ
store_view4	store_view4	Main Website	party1	XYZ

What is Price Tier?

Price Tier on a source represents the default value to be used while sending tier prices for a product from Tryton to Magento. The product also has a similar table like this on Magento. If there are no entries in the table on product, then these tiers are used.

**Now what is tier pricing?**

Tier pricing is a tool that lets you price items differently for higher quantities. For example: you sell stationary supplies and you want to create a promotion where customers who buy three paper products save money compared to buying just one. Now import this tier prices to magento store:

Export Tier Prices to Magento

### Export Tier Prices

 This wizard will export product tier prices to magento for this store.

Export Tier Prices to Magento

### Export Tier Prices

Products Count:

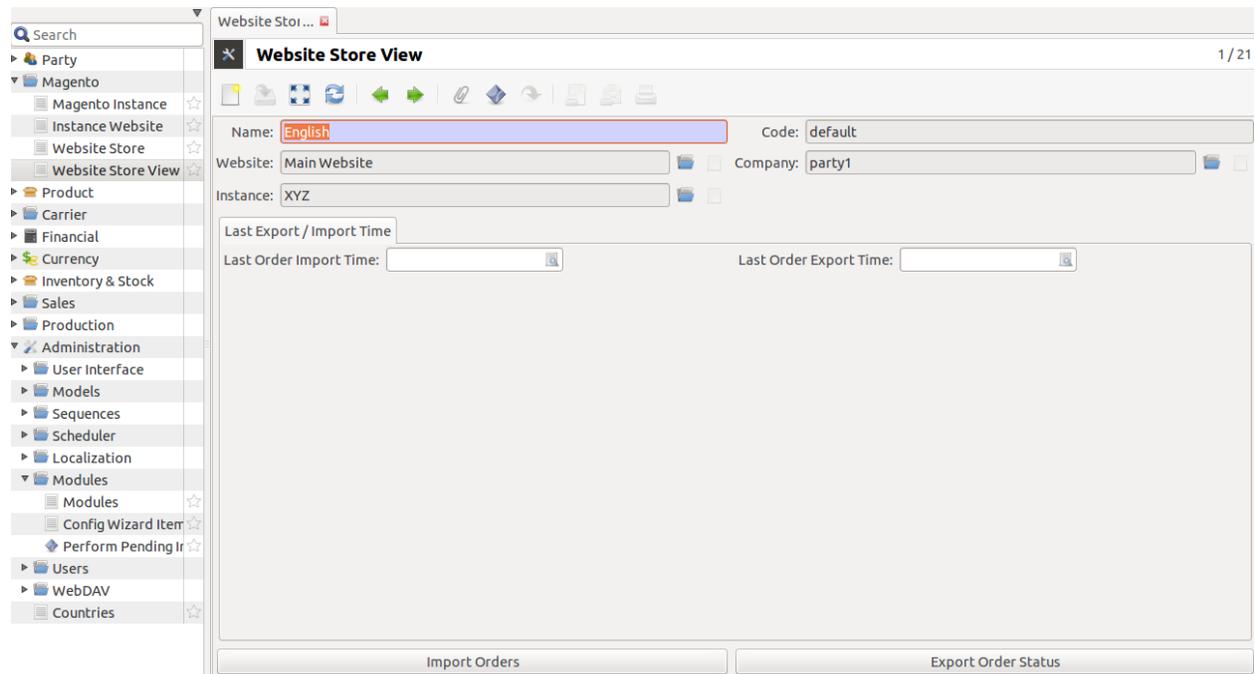
## 4.3 Store View

Magento Website Store View

Go to Magento and open *Website Store View*.

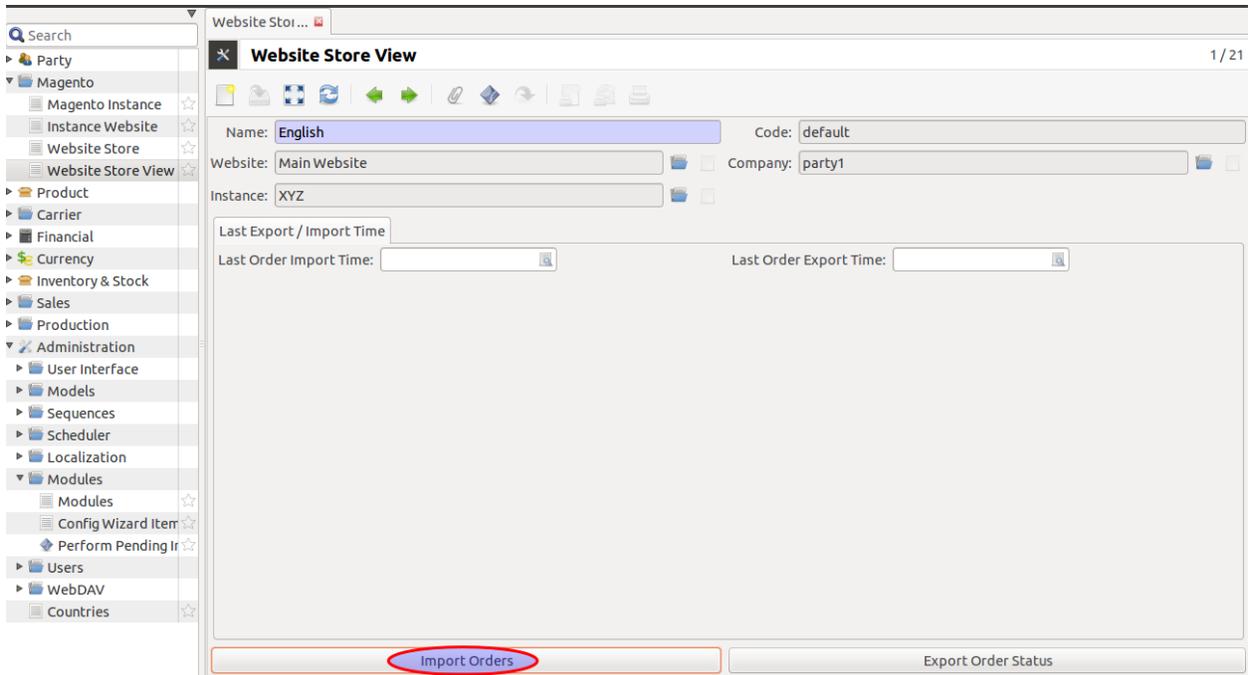
A store needs one or more store views to be browse-able in the front-end. It allows for multiple presentations of a store. Most implementations use store views for different languages.

See screenshot below, it will get all the Store View with corresponding Store

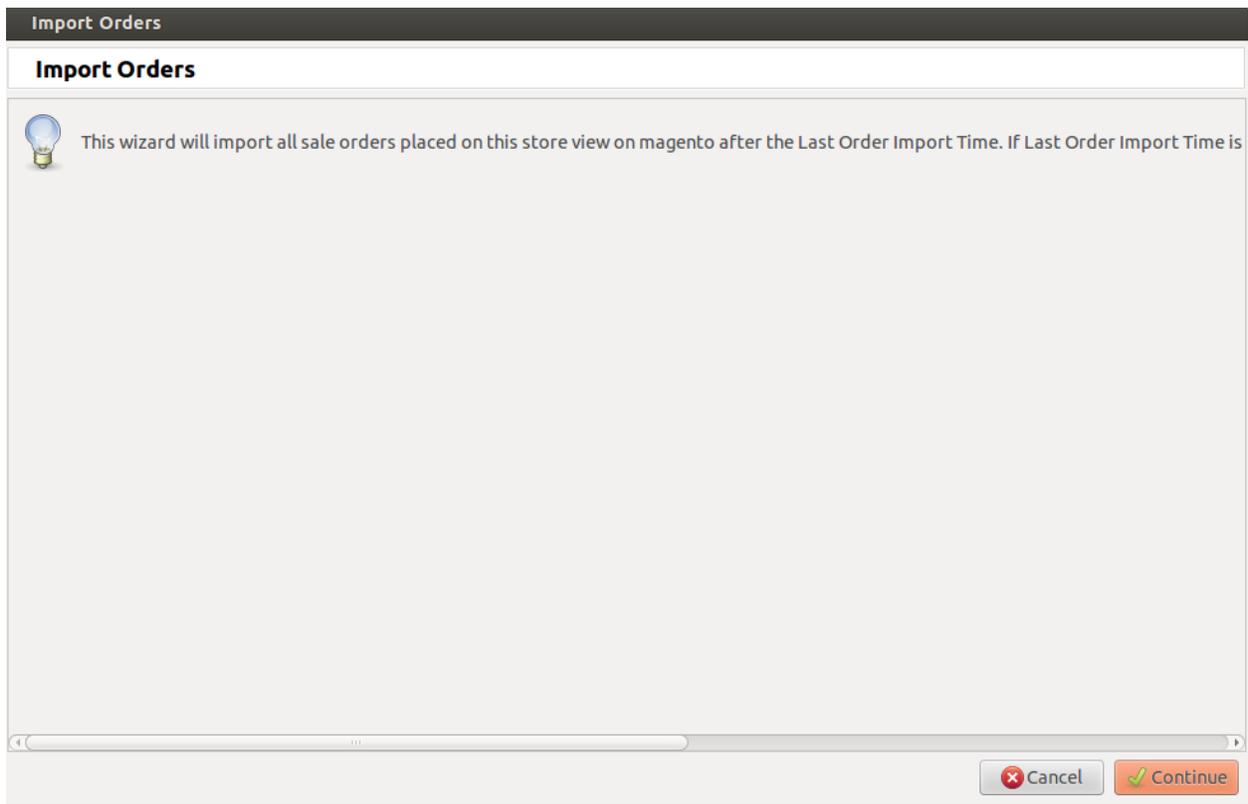


Open any store view for [Import Orders](#), [Export Order Status](#), and [Export Shipment Status](#) **Import Orders**

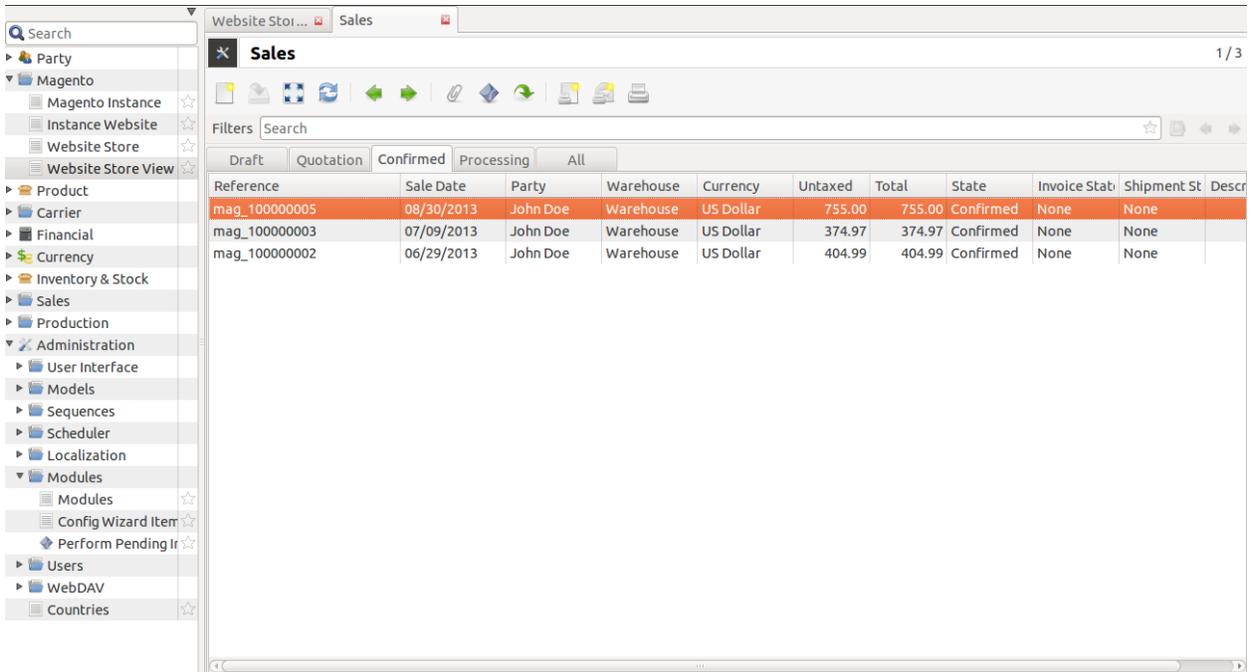
This will import all sale orders placed on this store view on magento.



Clicking over Import Orders opens up a wizard that asks to import orders.

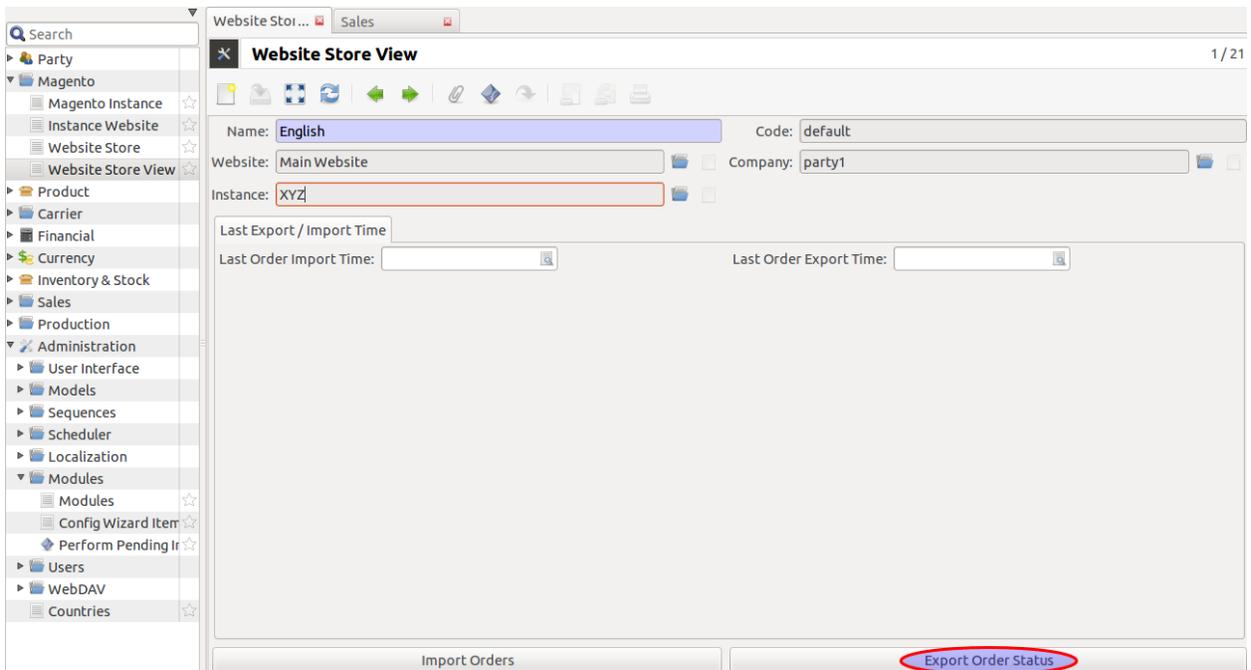


Clicking on continue will import all the sale orders from magento for current store view. It will open up view for sale orders being imported.

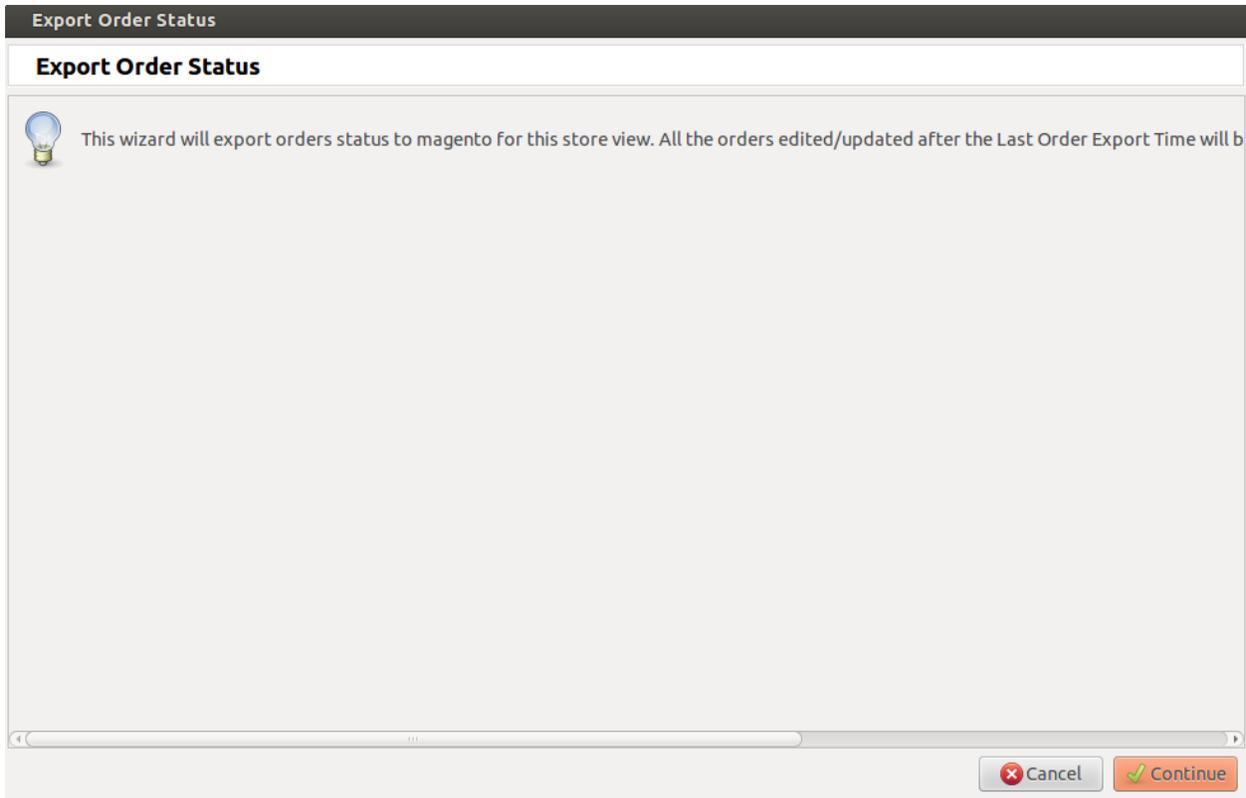


If date is specified for Last Order Import Time , then it will import sale orders updated after that date. **Export Order Status**

This will export order/shipment status to magento for this tryton store, it will export all the edited/updated shipments, if Export tracking Information check box is checked, as checking this will make sure that only the done shipments which have a carrier and tracking reference are exported. This will update carrier and tracking reference on magento for the exported shipments as well.



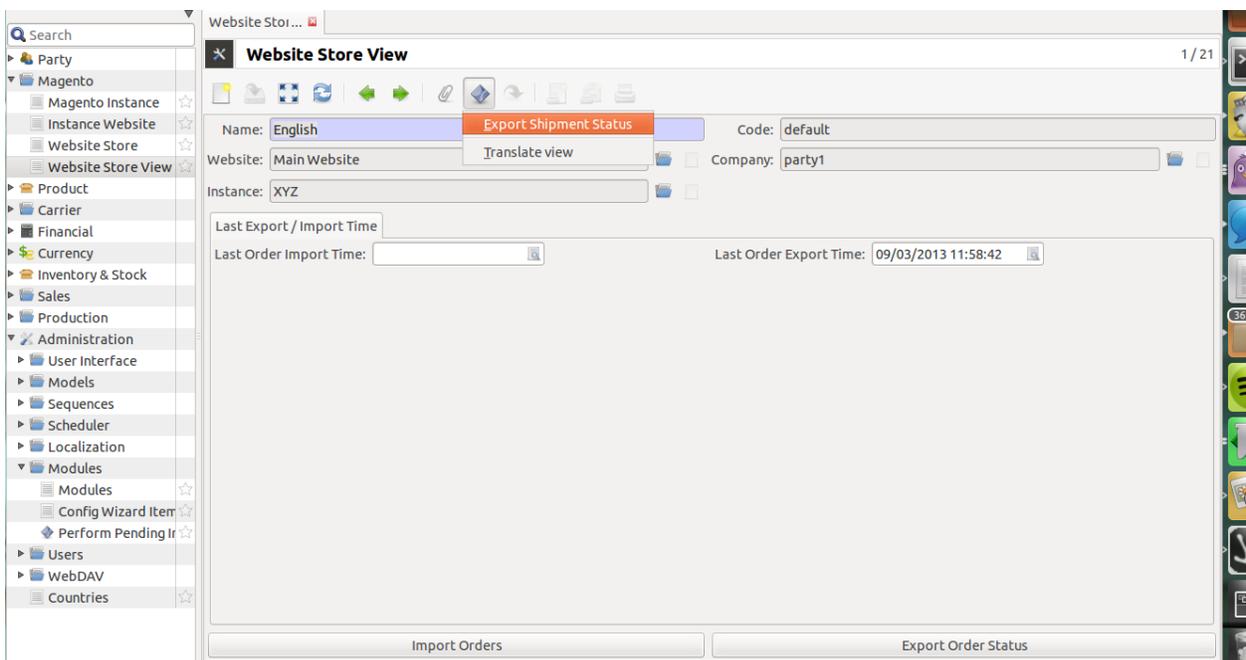
Clicking Export Order Status opens up wizard that will ask to export order status.

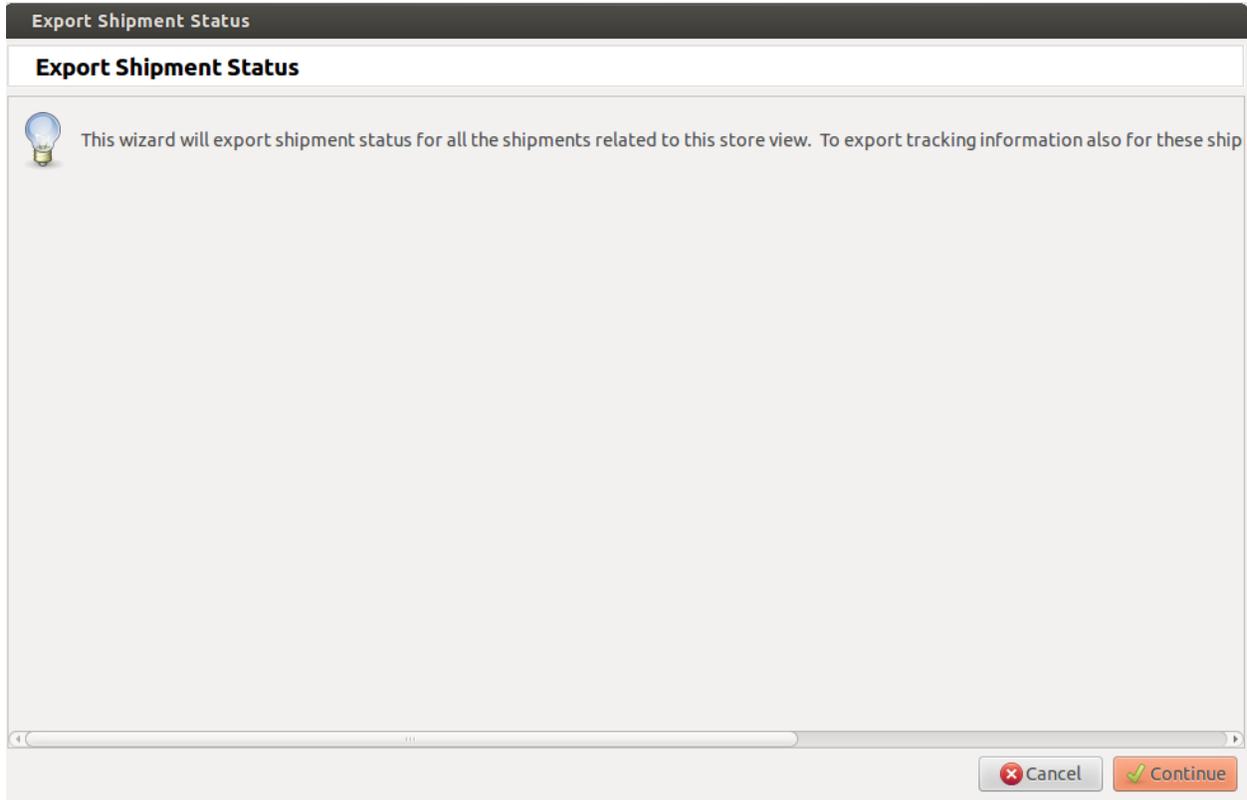


Clicking continue will export status of all sale orders to magento for current store view.

If Last Order Export Time is specified, it will export status of sale orders updated only after this time. **Export Shipment Status**

This wizard will export shipment status of all shipments related to this store view. To export tracking information also for these shipments dont forget to check the checkbox for Export Tracking Information on store view.







# HOW IT WORKS

This section explains how import and export of orders between Tryton and Magento works, first lets start with creating the sale orders:

## 5.1 Create Sale Orders in Magento

In Magento Admin Panel's sales, clicking on the [Create New Order] button will allow you to add sale orders to your products, the order process consists of several simple steps. You start by adding an item to the cart, then proceed to checkout, select a checkout method, fill in some billing and shipping information, select a payment method and then place the order. See below to [Create New Order](#).

**Note:** All the data represented below is demo data and is only for demonstration purposes.

### Sale in Magento

The screenshot shows the Magento Admin Panel interface. At the top, there is a navigation menu with options like Dashboard, Sales, Catalog, Mobile, Customers, Promotions, Newsletter, CMS, Reports, and System. Below the menu, there are several status messages regarding cache types and indexes. The main content area is titled 'Orders' and features a 'Create New Order' button. Below this, there are filters for page number (1 of 1 pages), view count (20 per page), and total records found (2). There are also options to export to CSV, reset filters, and search. The main part of the screenshot is a table of orders with the following columns: Order #, Purchased From (Store), Purchased On, Bill to Name, Ship to Name, G.T. (Base), G.T. (Purchased), Status, and Action. Two orders are listed:

Order #	Purchased From (Store)	Purchased On	Bill to Name	Ship to Name	G.T. (Base)	G.T. (Purchased)	Status	Action
400000001	Website 2 Store 2 English	Jul 2, 2013 3:03:34 PM	Test customer last name	Test customer last name	\$2,704.99	\$2,704.99	Pending	<a href="#">View</a>
100000001	Main Website Main Store English	Jun 22, 2013 4:13:12 PM	Shalabh Aggarwal	Shalabh Aggarwal	\$2,255.00	\$2,255.00	Pending	<a href="#">View</a>

### Orders in Magento

You can review all your orders from the Magento admin area > Sales > Orders. In the previous section we placed list if orders, so let's click on it to see how it looks like:





 Logged in as admin | Wednesday, July 3, 2013 | [Try Magento Go for Free](#) | [Log Out](#)

[Dashboard](#) | [Sales](#) | [Catalog](#) | [Mobile](#) | [Customers](#) | [Promotions](#) | [Newsletter](#) | [CMS](#) | [Reports](#) | [System](#)

[Get help for this page](#)

! One or more of the Cache Types are invalidated: Blocks HTML output. Click here to go to [Cache Management](#) and refresh cache types.

! Latest Message: Magento CE 1.6.1.0-stable Now Available [Read details](#)
You have 1 critical, 4 major, 19 minor and 39 notice unread message(s). [Go to messages inbox](#)

! One or more of the indexes are not up to date: Catalog URL Rewrites, Product Flat Data, Category Products, Catalog Search Index, Stock Status. Click here to go to [Index Management](#) and rebuild required indexes.

### Order View

**Information**

- [Invoices](#)
- [Credit Memos](#)
- [Shipments](#)
- [Comments History](#)
- [Transactions](#)

**Order # 100000001 | Jun 22, 2013 4:13:12 PM**

[Back](#) | [Edit](#) | [Cancel](#) | [Send Email](#) | [Hold](#) | [Invoice](#) | [Ship](#)

**Order # 100000001 (the order confirmation email was sent)**

Order Date: **Jun 22, 2013 4:13:12 PM**

Order Status: **Pending**

Purchased From: **Main Website  
Main Store  
English**

Placed from IP: **127.0.0.1**

**Account Information**

Customer Name: **Shalabh Aggarwal**

Email: [sa@openlabs.co.in](mailto:sa@openlabs.co.in)

Customer Group: **NOT LOGGED IN**

**Billing Address** [Edit](#)

Shalabh Aggarwal  
street 1  
street 2  
test city, Delhi, 123456  
India  
T: 2134567890

**Shipping Address** [Edit](#)

Shalabh Aggarwal  
street 1  
street 2  
test city, Delhi, 123456  
India  
T: 2134567890

**Payment Information**

Check / Money order  
Order was placed using USD

**Shipping & Handling Information**

**Flat Rate - Fixed \$5.00**

**Order # 100000001 | Jun 22, 2013 4:13:12 PM**

[Back](#) | [Edit](#) | [Cancel](#) | [Send Email](#) | [Hold](#) | [Invoice](#) | [Ship](#)

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
A test monitor SKU: 226bw Manufacturer Samsung	Ordered	\$2,250.00	\$2,250.00	Ordered 1	\$2,250.00	\$0.00	0%	\$0.00	\$2,250.00

**Comments History**

Add Order Comments

Status: **Pending**

Comment:

Notify Customer by Email  
 Visible on Frontend

[Submit Comment](#)

**Order Totals**

Subtotal: \$2,250.00

Shipping & Handling: \$5.00

**Grand Total: \$2,255.00**

Total Paid: \$0.00

Total Refunded: \$0.00

Total Due: \$2,255.00

Jun 22, 2013 4:13:12 PM | Pending  
 Customer Notified ✔

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Magento ver. 1.7.0.2

[Connect with the Magento Community](#)  
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 Copyright © 2013 Magento Inc.

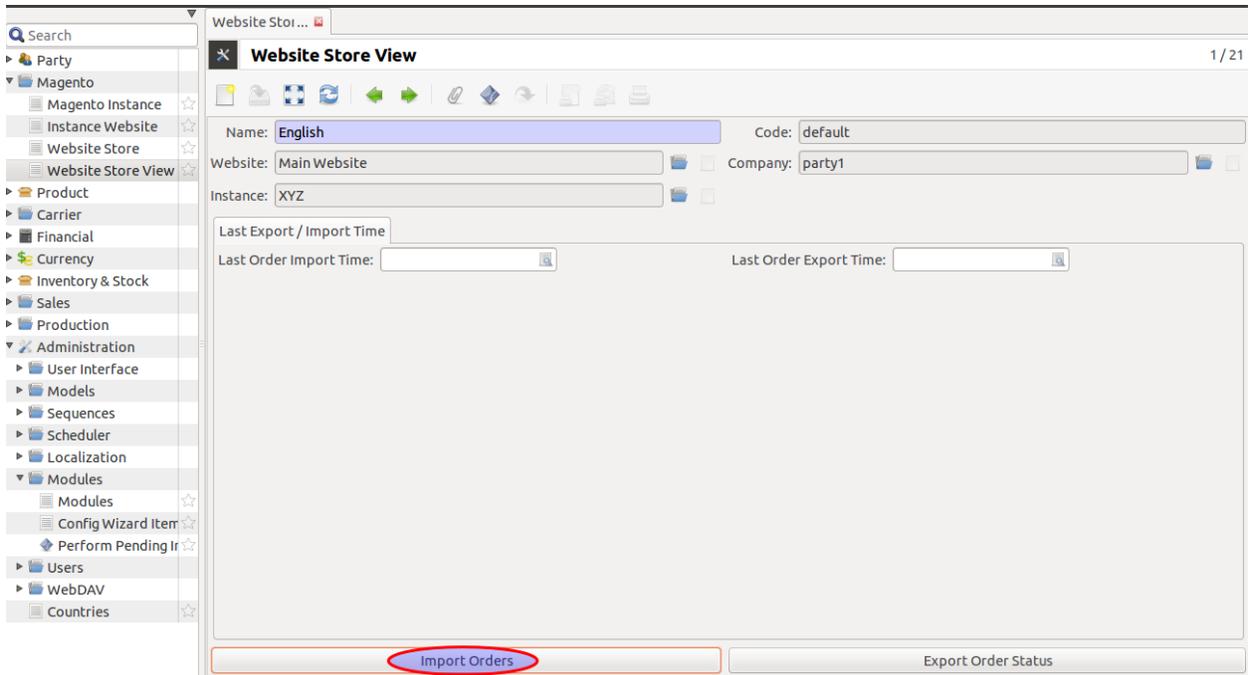
[Profiler]  
 Memory usage: real: 26214400, emalloc: 25871984  
Code Profiler Time Cnt Emalloc RealMem

## 5.2 Orders are imported as Sales

Orders placed in Magento Admin Panel are imported in Tryton from Store View. See below:

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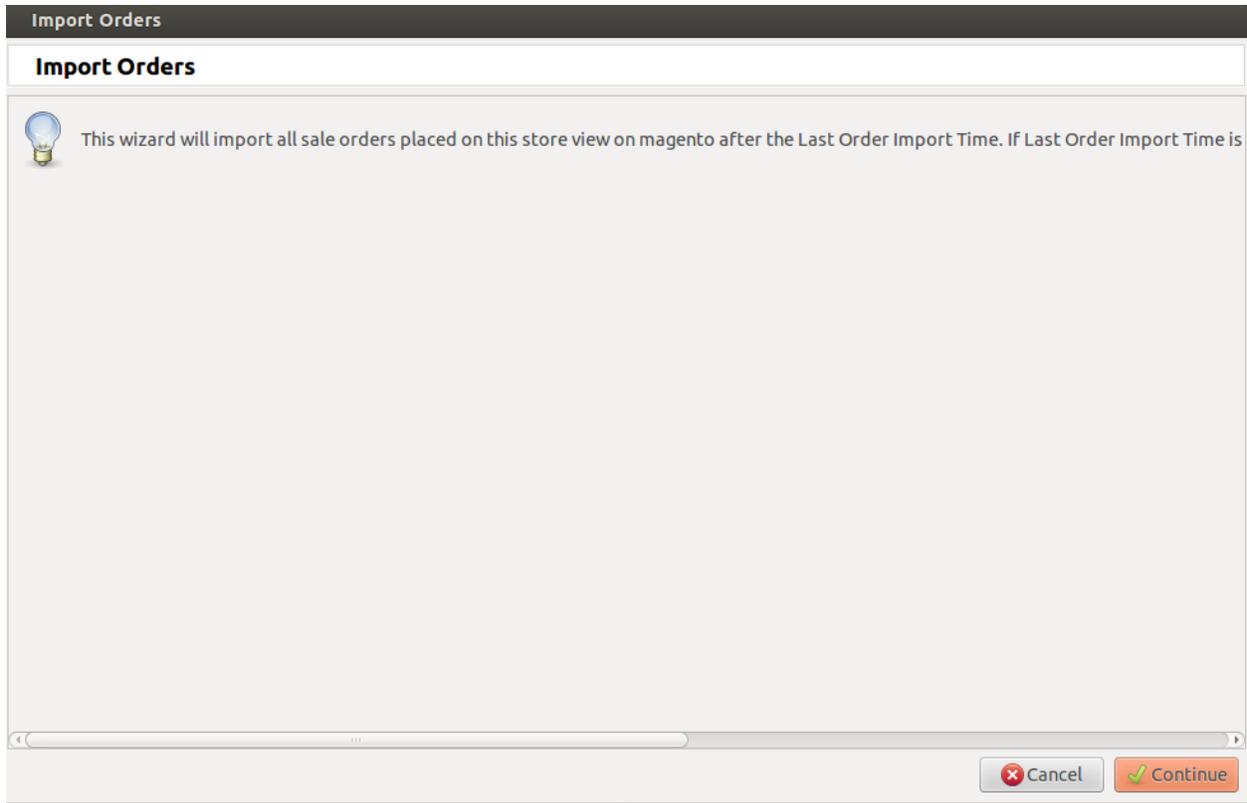
Chapter 5. How it Works



An order in Magento has a number of entities related and they are imported in Tryton as described below:

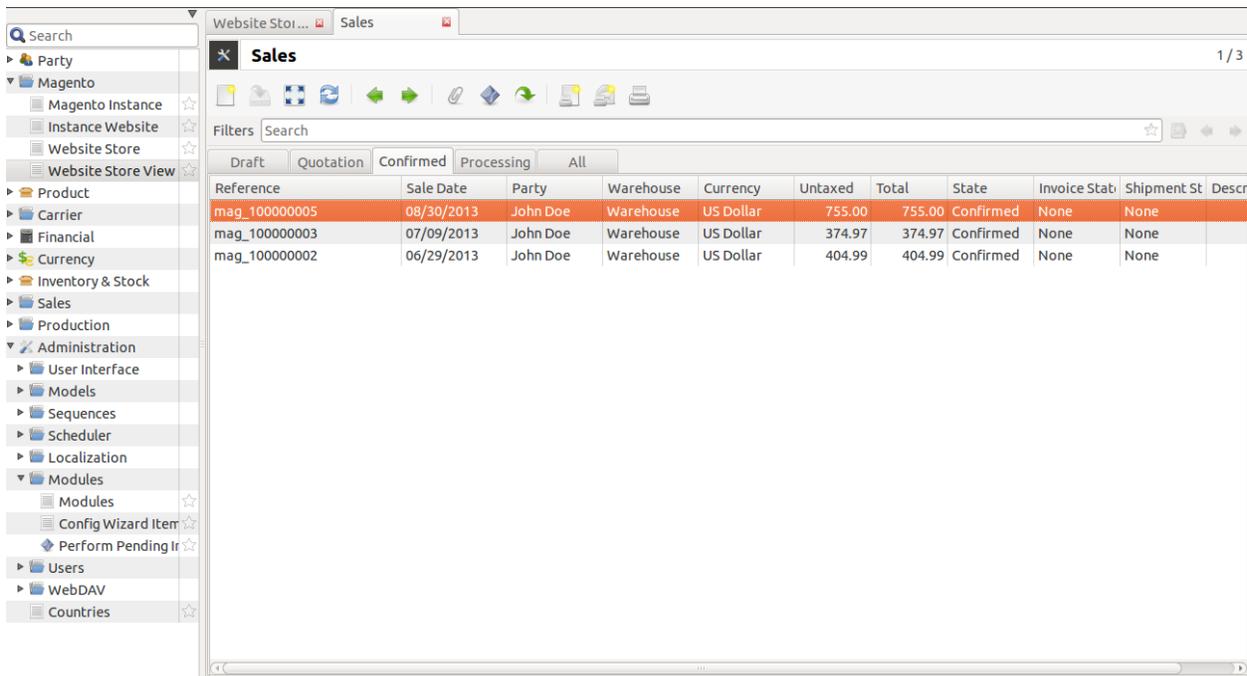
- The Order is imported as a Sale. The sale in Tryton can be identified by the Order Number which will be same as the order reference in Magento. Internally the matching is done using the ID of the order as returned by Magento.
- The date on which its order is generated
- The Customer who placed the order as a Sale.
- The products, i.e., the products bought in the order by the customer are imported as Sale lines. The product in each of these lines is created as product in Tryton, if it does not already exist.

A window pop-ups to import all sale orders placed on this store view. Enter Continue, refer screenshot shown below:



### Order imported as Sales in Tryton

Sales >> Sales



**Note:** When the order import happens next time, the status of the orders in state in Tryton will be updated if there is a change in state on Magento.

### 5.3 Cancellation Of Sale Order

You can edit an order by clicking on it and modify it to your preference. The cancel the order click over Cancel:

The screenshot shows the 'Sales' form in Tryton. The 'Party' is 'priyanka rani', 'Invoice Address' is 'priyanka rani, 201003, test', and 'Shipment Address' is 'priyanka rani, 201003, test'. The 'Sale Date' is '06/29/2013' and 'Payment Term' is 'term1'. The 'Warehouse' is 'Warehouse' and 'Currency' is 'US Dollar'. The 'Lines' table contains three items:

Type	Product	Description	Quantity	Unit	Unit Price	Taxes	Amount
Line	HTC Touch Di	HTC Touch Dia	1	Unit	750.0000	(0)	750.00
Line	micronmouse	Microsoft Wir	1	Unit	59.9900	(0)	59.99
Line		Magento Ship	1	Unit	10.0000	(0)	10.00

At the bottom right, the 'Cancel' button is circled in red. Other buttons include 'Quote'. The 'Invoice State' is 'None', 'Shipment State' is 'None', and 'State' is 'Draft'. Summary values: Untaxed: 819.99, Tax: 0.00, Total: 819.99.

Now state has been changed to cancelled, see below

#### Cancelled Sale Order

The screenshot shows the 'Sales' form in Tryton. The 'State' dropdown menu is open, and a red arrow points to the 'Canceled' option. The form contains the following details:

- Party: priyanka rani
- Invoice Address: priyanka rani, 201003, test
- Shipment Address: priyanka rani, 201003, test
- Description:
- Reference: mag\_100000001
- Sale Date: 06/29/2013
- Payment Term: term1
- Warehouse: Warehouse
- Currency: US Dollar

Type	Product	Description	Quantity	Unit	Unit Price	Taxes	Amount
Line	[HTC Touch Di	HTC Touch Dia	1	Unit	750.0000	(0)	750.00
Line	[micronmouse	Microsoft Wir	1	Unit	59.9900	(0)	59.99
Line		Magento Ship	1	Unit	10.0000	(0)	10.00

Summary:

- Invoice State: None
- Shipment State: None
- State: Canceled
- Untaxed: 819.99
- Tax: 0.00
- Total: 819.99

Now to export the changes to Magento, refer [export order](#)

## 5.4 Exporting Order Status from Tryton to Magento

Once the order is processed in Tryton, the shipping status of the order based on delivery is updated on Magento by Export Order.

The screenshot shows the 'Website Store View' form in Tryton. The 'Export Order Status' button at the bottom right is circled in red. The form contains the following details:

- Name: English
- Code: default
- Website: Main Website
- Company: party1
- Instance: XYZ
- Last Export / Import Time:
- Last Order Import Time:
- Last Order Export Time:

This will export order's status to magento for this store view

- The status of orders which are imported in Tryton will be exported to Magento as *Cancelled* once they are marked *Cancelled* by editing sale order from Tryton.

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**Note:** This feature is currently available for Cancelled Orders

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# ABOUT OPENLABS TECHNOLOGIES AND CONSULTING PRIVATE LIMITED

Openlabs Technologies and Consulting Private Limited is a global Information Technology and Management Consulting Company that helps small and medium businesses achieve high efficiency with cost effective business solutions. With customers and partners in four continents, Openlabs designs and delivers technology enabled innovative business solutions that addresses the needs of small and medium enterprises. Openlabs provides end to end solutions to businesses using a range of Free and Opensource Solutions (FOSS) Implemented by a team of highly skilled workforce comprising of domain and business experts.

The software division of Openlabs is a specialised division of Rapid Application Development of business application with a proven expertise in OpenERP (and OpenObject), Tryton and Django.

## 6.1 Technical Support

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# INDICES AND TABLES

- *genindex*
- *modindex*
- *search*