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# **Trytond Magento Documentation**

***Release 2.8.0.1***

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

January 12, 2015



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# Introduction

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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.





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## Installation

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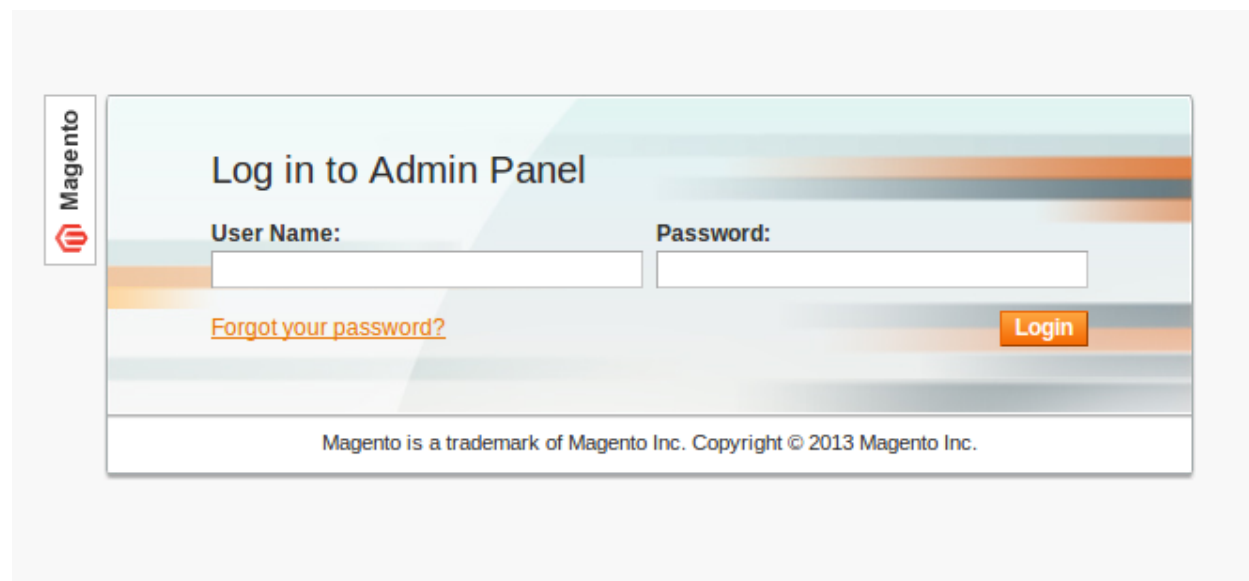
Install Trytond Magento Integration module by following two simple steps. Read along to see how to do that.

### 2.1 Installation of Magento Core API extension

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

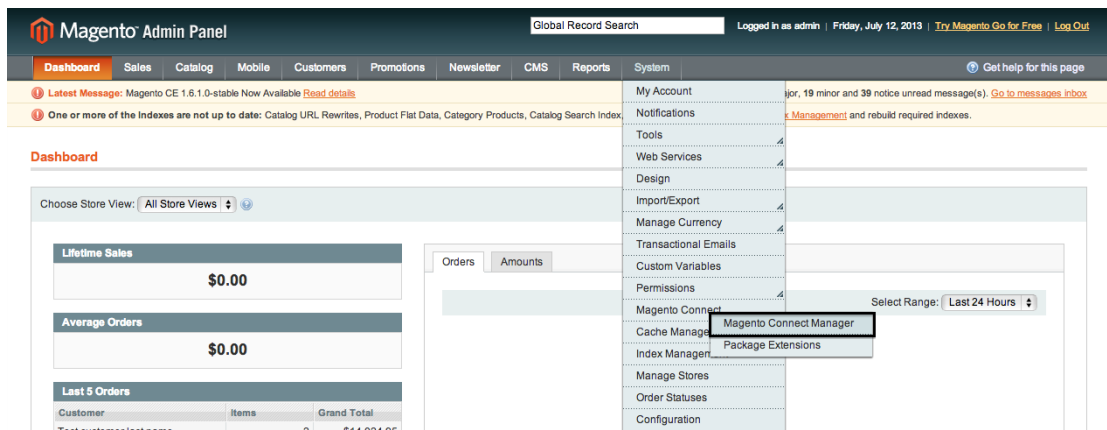
#### Step 1: Installation of Magento core API extension

1. Log in to Magento Admin Area:

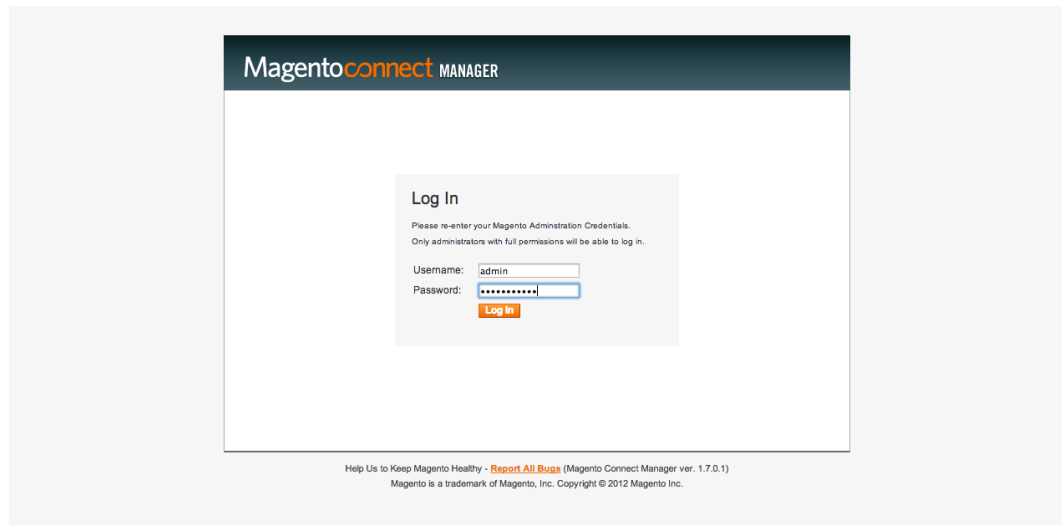


2. After login to magento Admin Panel,

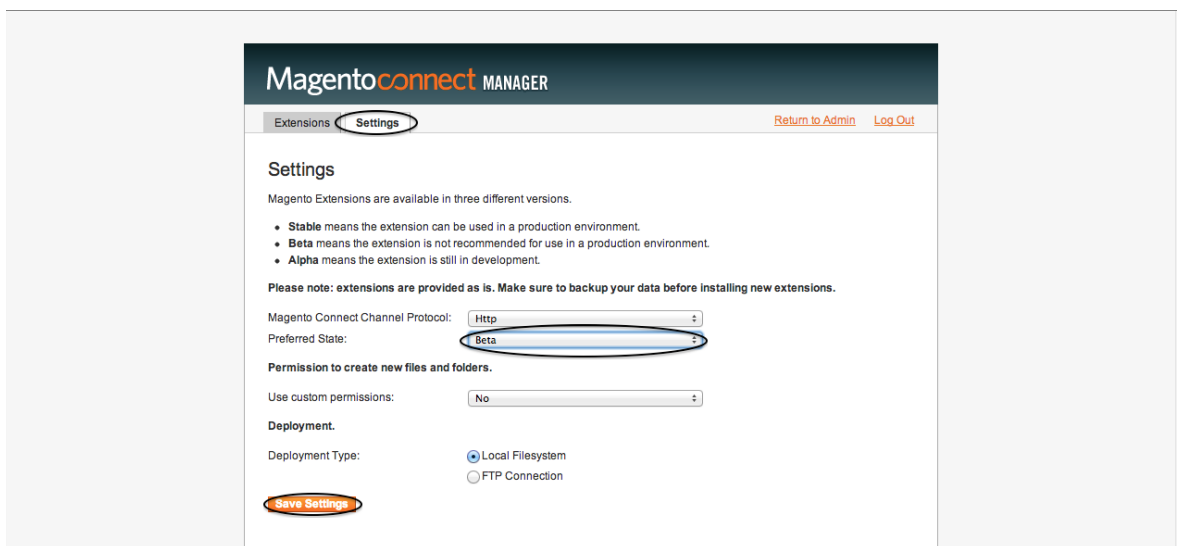
Now go to System >> Magento Connect >> Magento Connect Manager , click it and you will be taken to a login page, The Magento Connect Manager section allows you to edit settings for installation:



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:

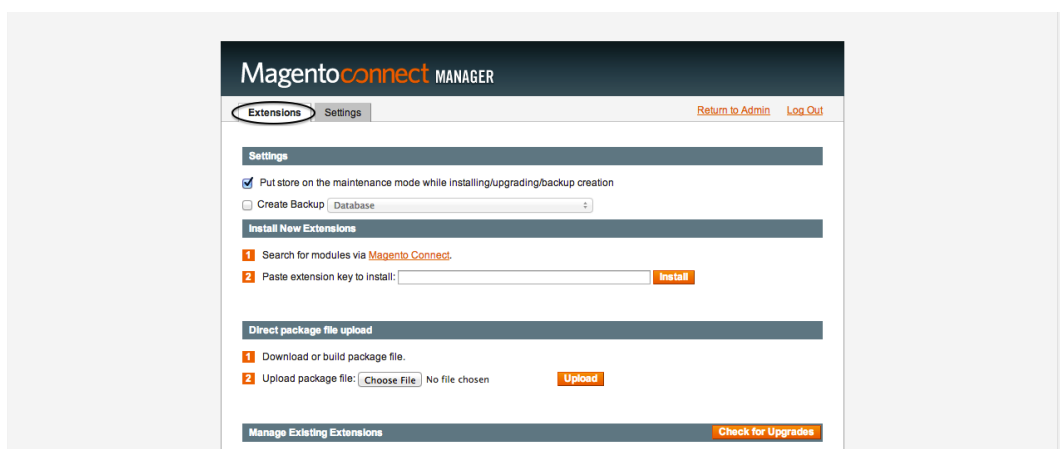


3. Once logged in you will see 2 sections: Extensions and Settings. It is recommended to verify the options chosen in the Settings section first. Click on the Settings tab and change preferred state to 'Beta'. (As of this date the plug-in is beta). Save your settings:



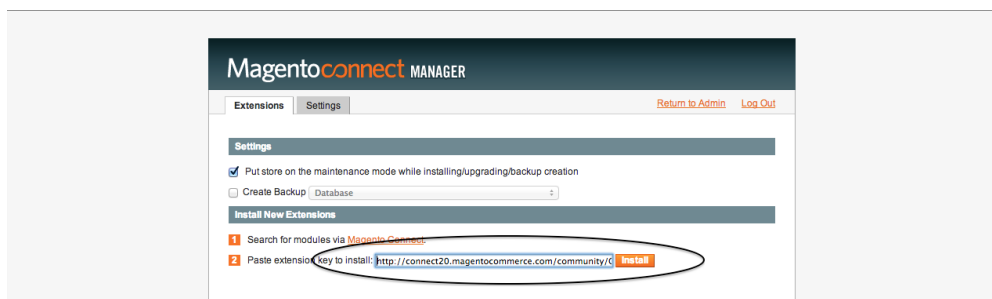
**Note:** Default state is *Stable*, change it to *Beta*.

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

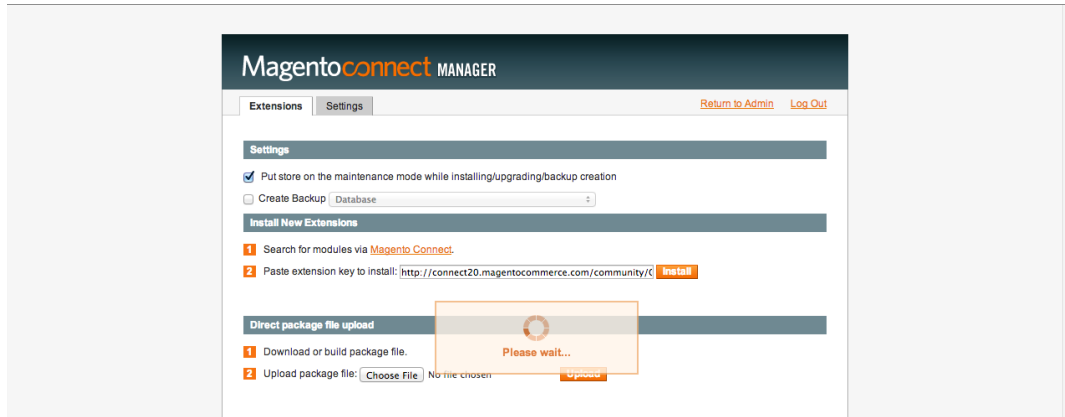


- The following is the [extension key](http://connect20.magentoocommerce.com/community/Openlabs_OpenERPConnector) that you need to copy and paste in your Magento Connect area; it will be used for installing the magento-connector:

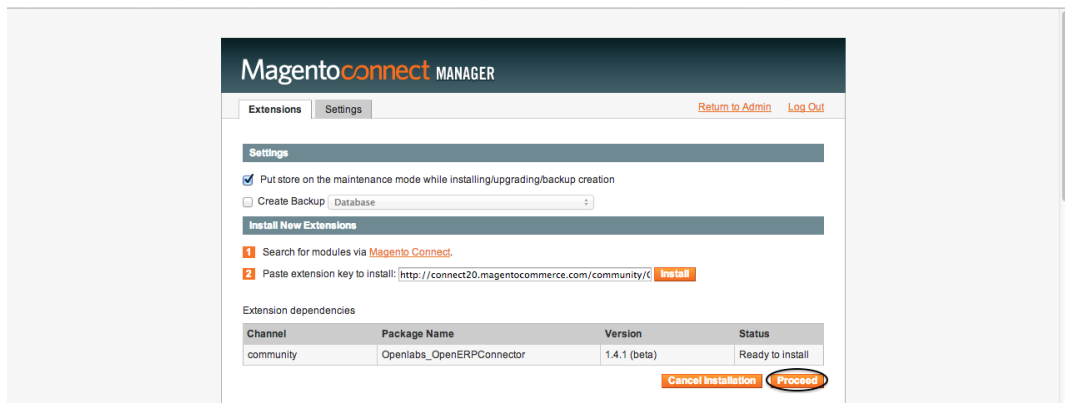
**[http://connect20.magentoocommerce.com/community/Openlabs\\_OpenERPConnector](http://connect20.magentoocommerce.com/community/Openlabs_OpenERPConnector)**



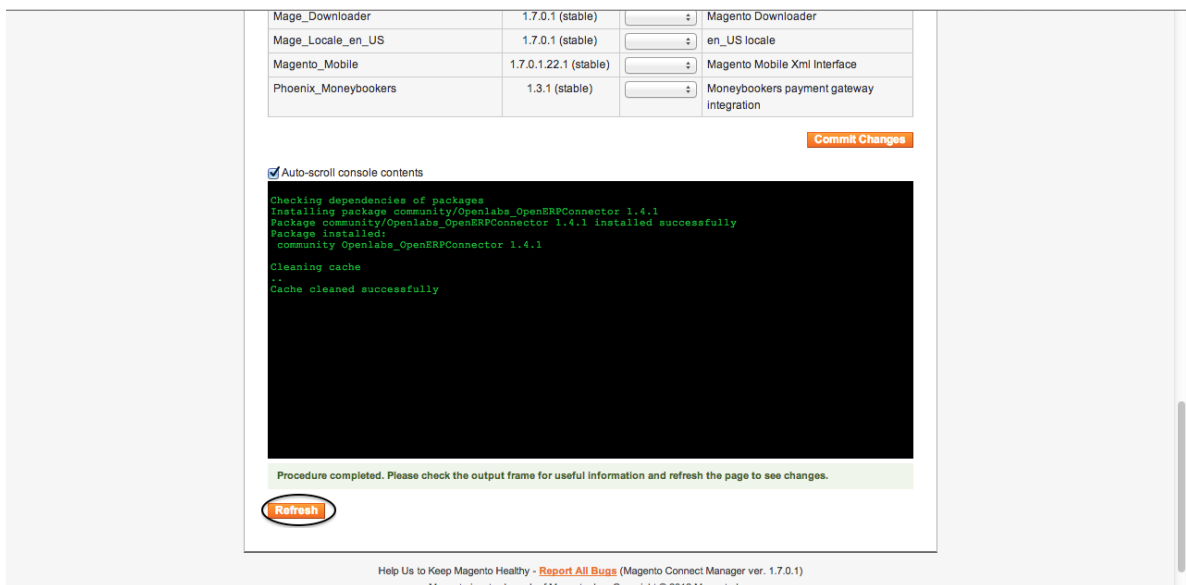
- Once you have chosen an extension key, click Install, and wait for the module to be shown for installation with Magento Connect version matching your current Magento version:



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="button" value="v"/>	Zend Framework
Lib_ZF_Locale	1.11.1.0 (stable)	<input type="button" value="v"/>	Zend Framework Locale
Mage_All_Latest	1.7.0.2 (stable)	<input type="button" value="v"/>	Metapackage for latest Magento 1.7.0.2 release
Mage_Centinel	1.7.0.0 (stable)	<input type="button" value="v"/>	3D Secure Card Validation
Mage_Compiler	1.7.0.0 (stable)	<input type="button" value="v"/>	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="button" value="v"/>	Magento Administration Panel
Mage_Core_Modules	1.7.0.2 (stable)	<input type="button" value="v"/>	Collection of Magento Core Modules
Mage_Downloader	1.7.0.1 (stable)	<input type="button" value="v"/>	Magento Downloader
Mage_Locale_en_US	1.7.0.1 (stable)	<input type="button" value="v"/>	en_US locale
Magento_Mobile	1.7.0.1.22.1 (stable)	<input type="button" value="v"/>	Magento Mobile Xml Interface
Phoenix_Moneybookers	1.3.1 (stable)	<input type="button" value="v"/>	Moneybookers payment gateway integration
Openlabs_OpenERPConnector	1.4.1 (beta)	<input type="button" value="v"/>	Magento core API extension for multi website Open ERP connector by Openlabs

Help Us to Keep Magento Healthy - [Report All Bugs](#) (Magento Connect Manager ver. 1.7.0.1)  
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## 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

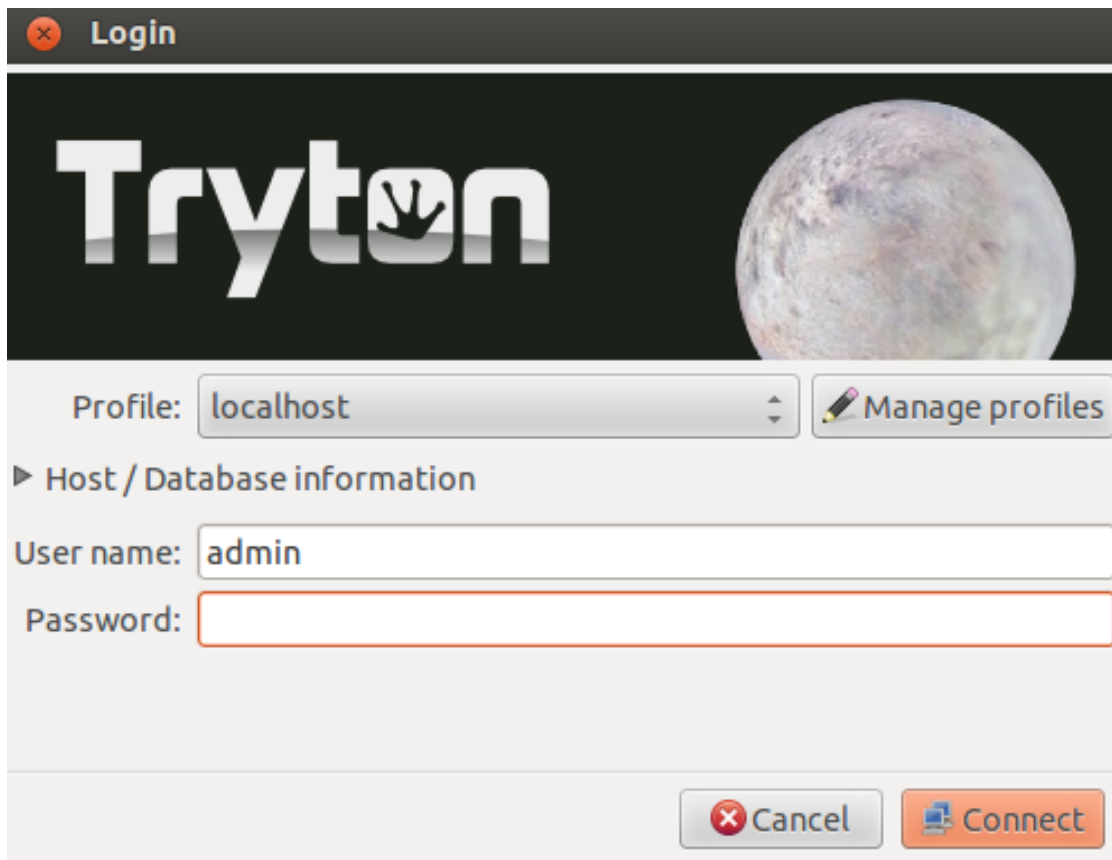
### 2.2.1 Run Trytond Server

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

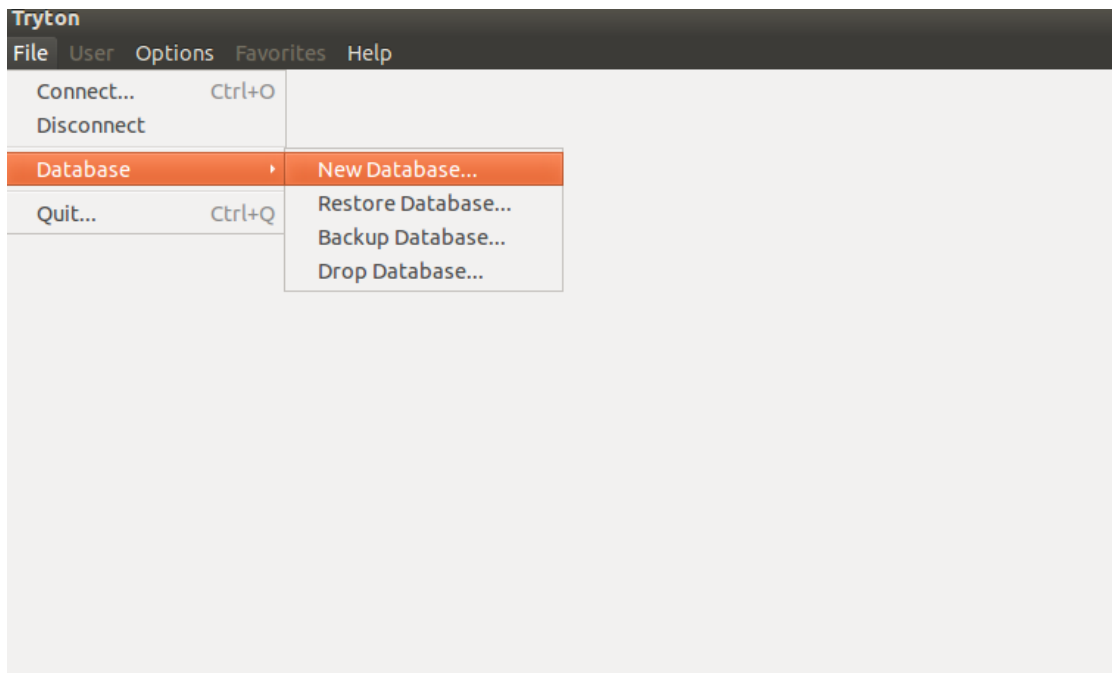
### 2.2.2 Run Tryton client

```
$ tryton
```

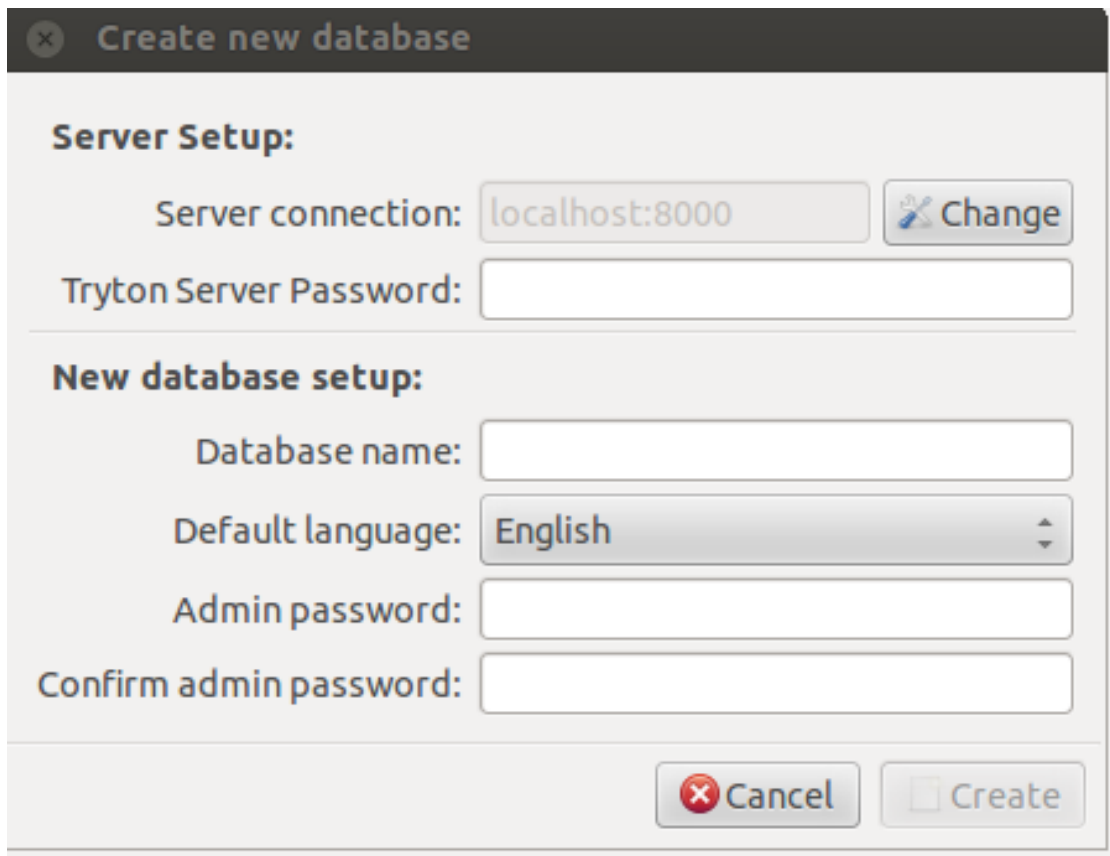
This will display a login window



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

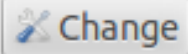


It will open window to fill database details.



**Create new database**


**Server Setup:**

Server connection: localhost:8000 

Tryton Server Password:


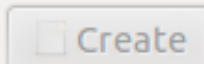
**New database setup:**

Database name:

Default language: English 

Admin password:

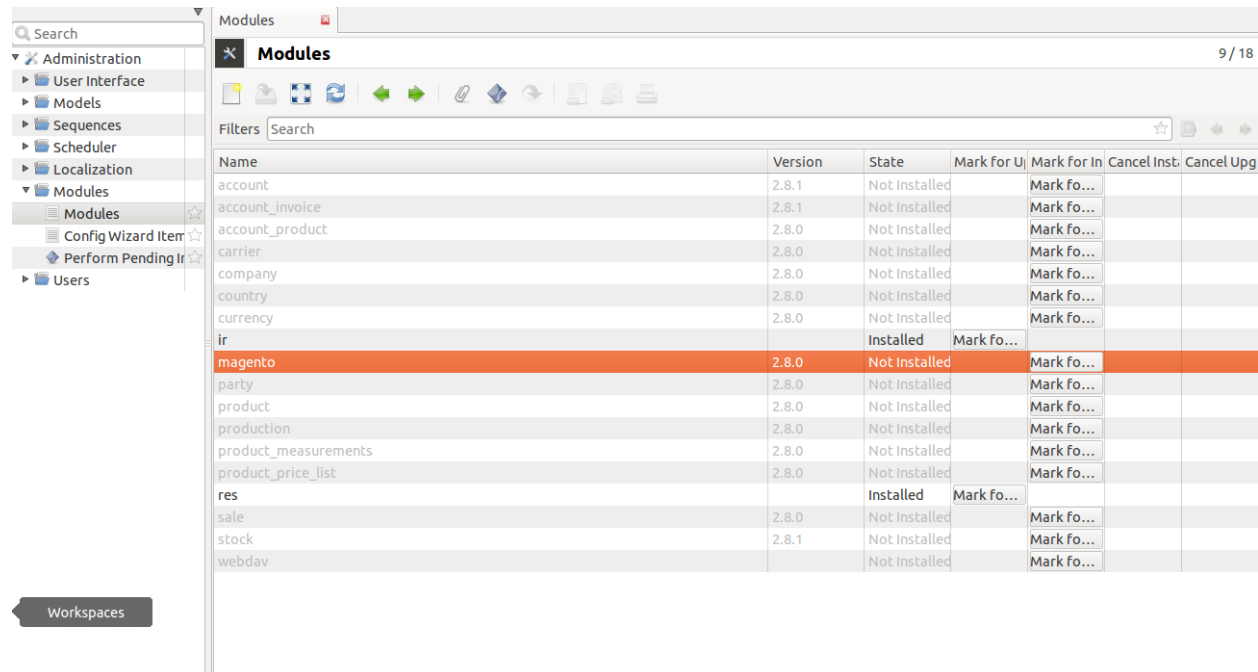
Confirm admin password:

 Cancel  Create

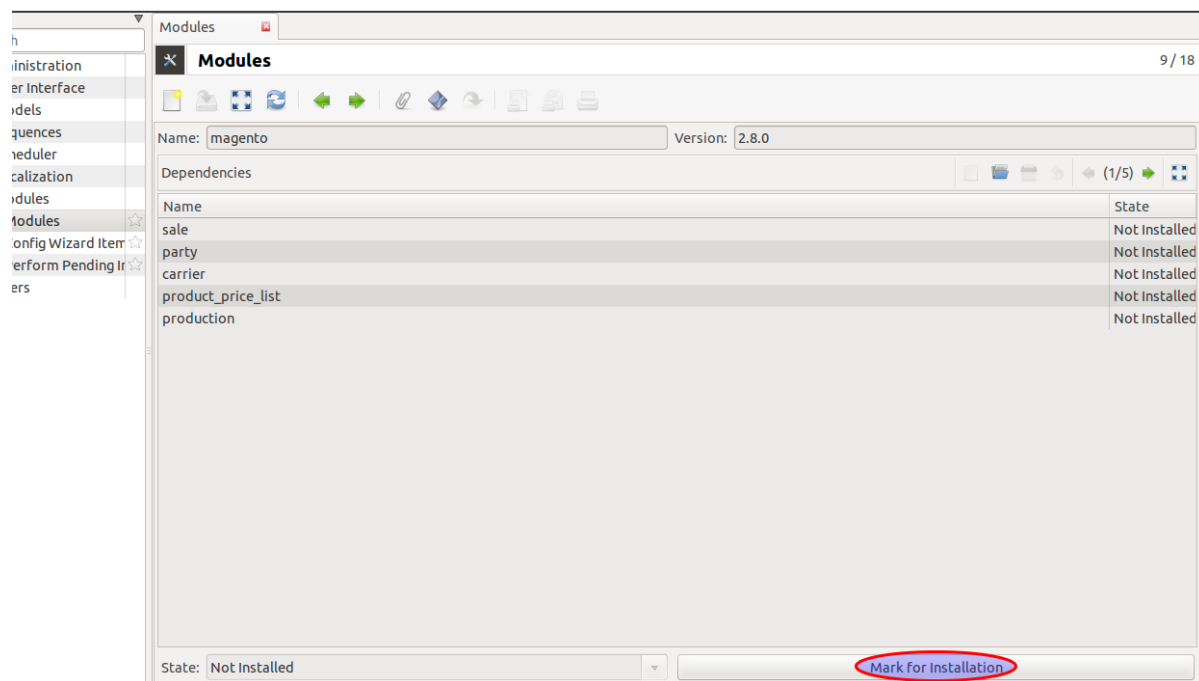
### 2.2.3 Login to Tryton

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

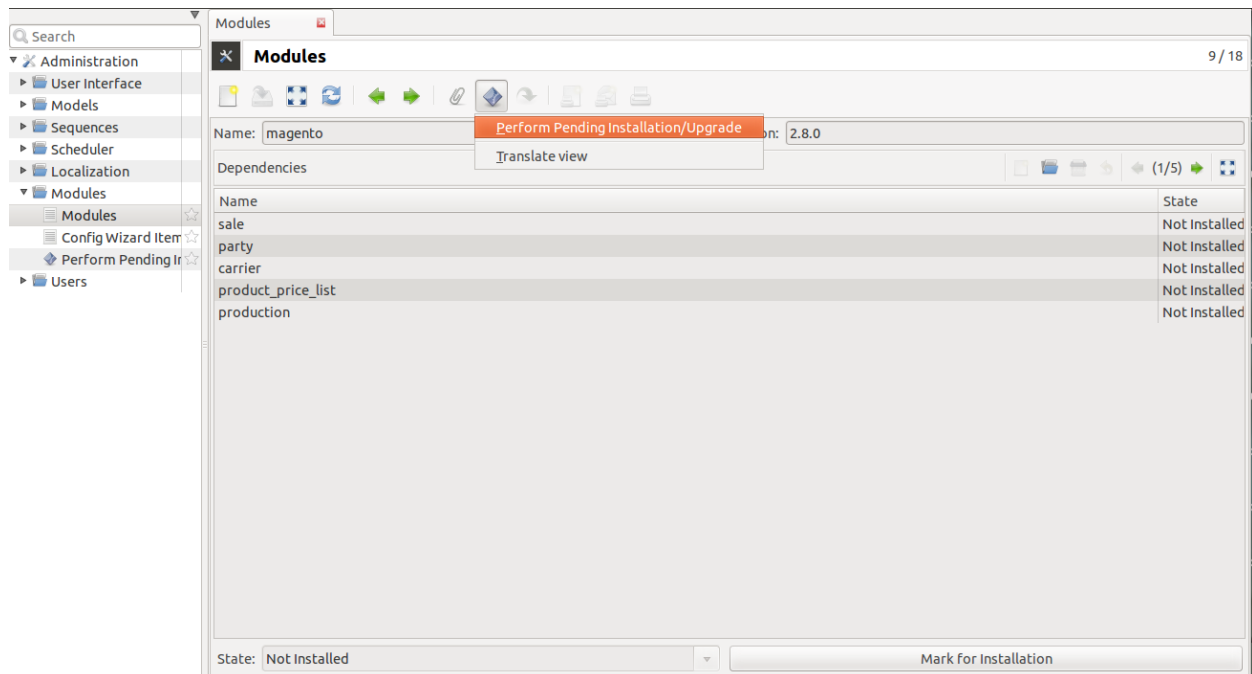
Now go to Administration >> Modules and click on Modules that will open list of all modules installed.



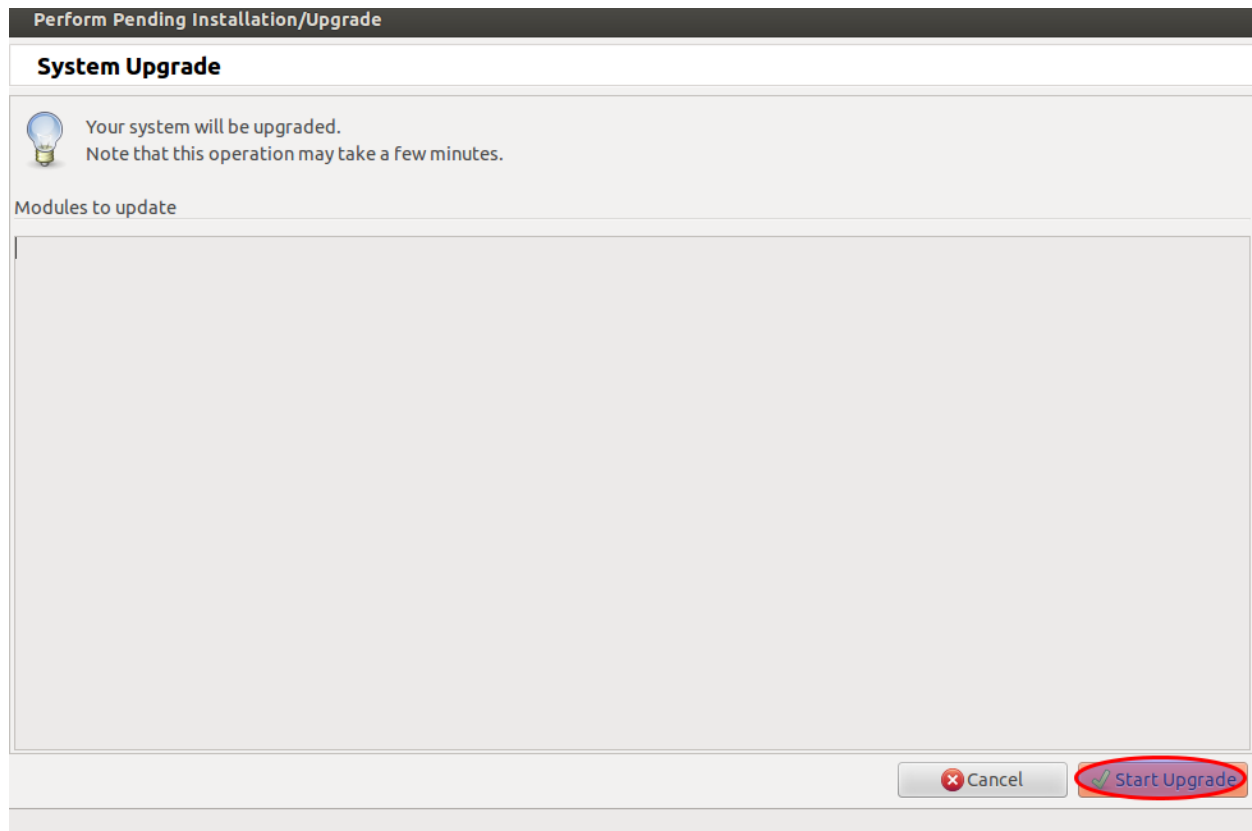
Now Click over Magento module, mark for installation and perform pending installation/upgrade as shown below:







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

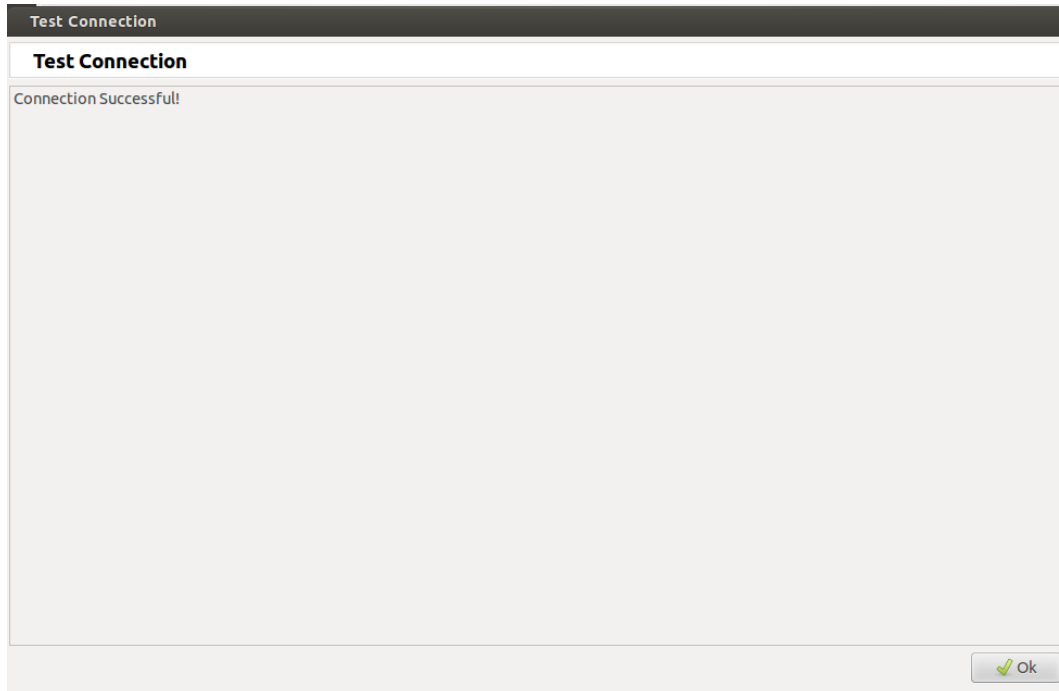
Go to [Magento](#) and click *Magento Instances* on the left menu.

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

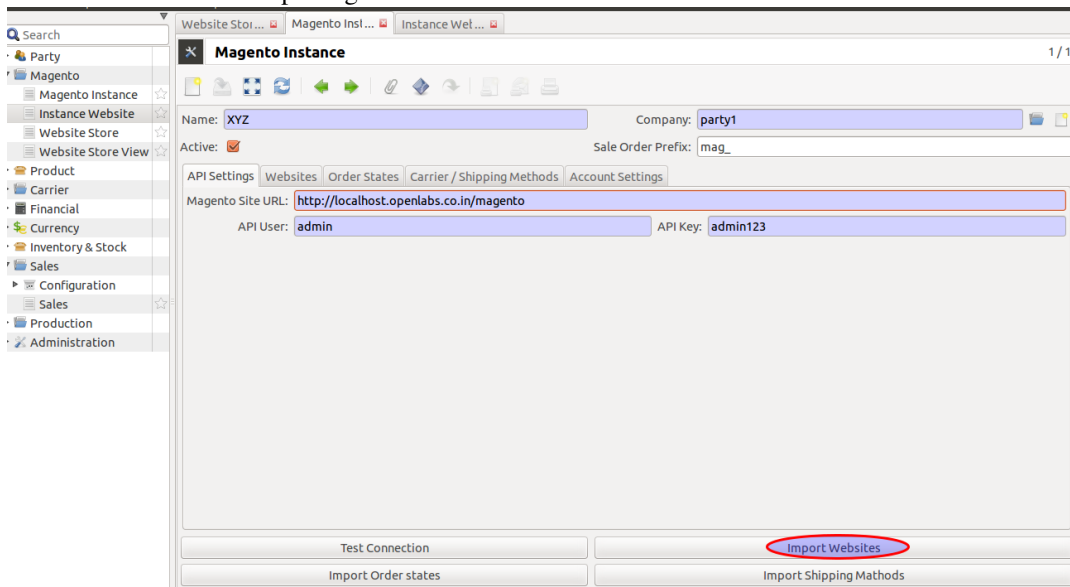
1. Create a new magento instance by clicking create.

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.

Website Store... Magento Inst...

**Magento Instance** 1 / 1

Name: XYZ Company: party1

Active: ☒ Sale Order Prefix: mag\_

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_review	<input checked="" type="checkbox"/>	Invoice - Waiting
On Hold	holded	<input checked="" type="checkbox"/>	Sale - Quotation
Processing	processing	<input checked="" type="checkbox"/>	Sale - Processing
Canceled	canceled	<input checked="" type="checkbox"/>	Sale - Canceled
Closed	closed	<input checked="" type="checkbox"/>	Sale - Done
Pending Payment	pending_payment	<input checked="" type="checkbox"/>	Invoice - Waiting
New	new	<input checked="" type="checkbox"/>	Sale - Quotation

Test Connection Import Websites

Import Order states Import Shipping Methods

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:

Website Store... Magento Inst... Instance Wel...

**Magento Instance** 1 / 1

Name: XYZ Company: party1

Active: ☒ Sale Order Prefix: mag\_

API Settings Websites Order States Carrier / Shipping Methods Account Settings

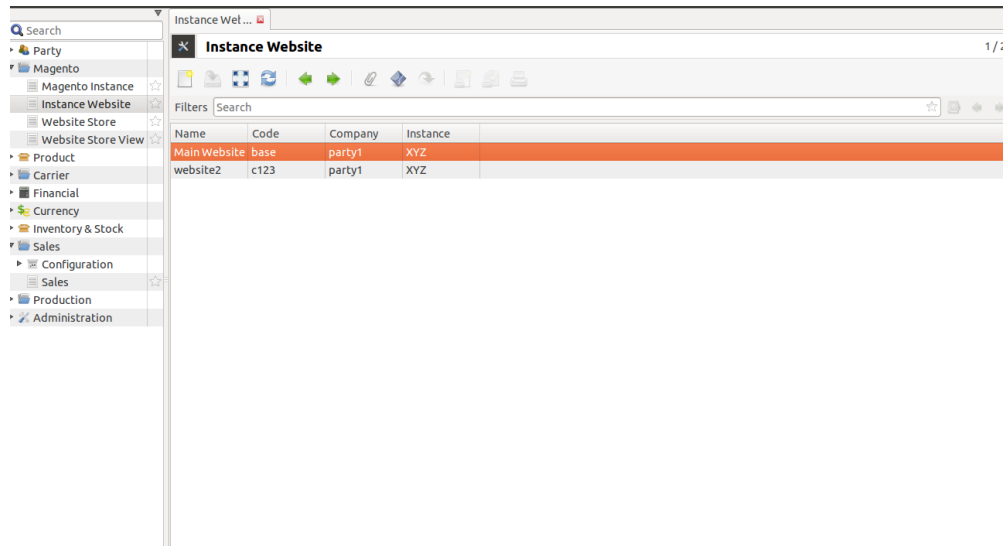
Magento Site URL: <http://localhost.openlabs.co.in/magento>

API User: admin API Key: admin123

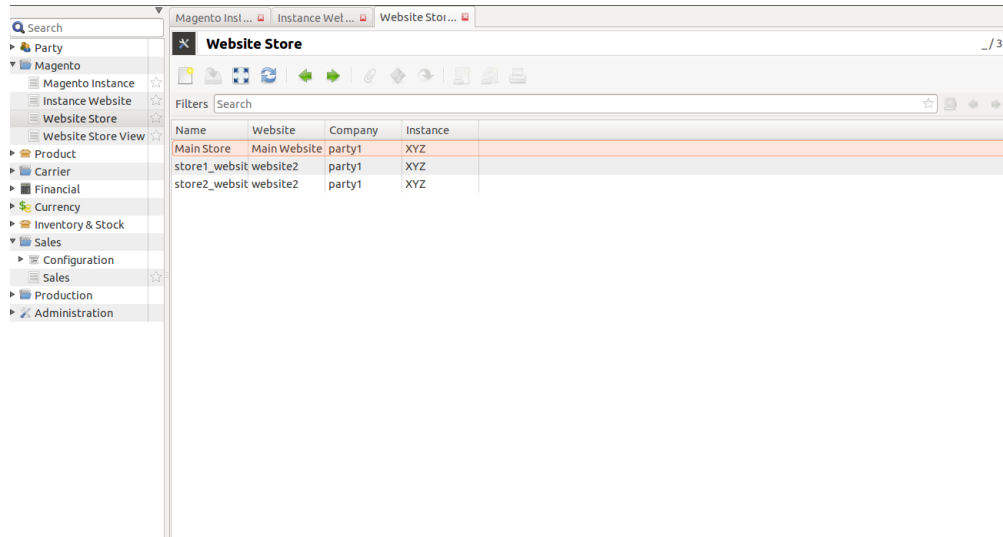
Test Connection Import Websites

Import Order states Import Shipping Methods

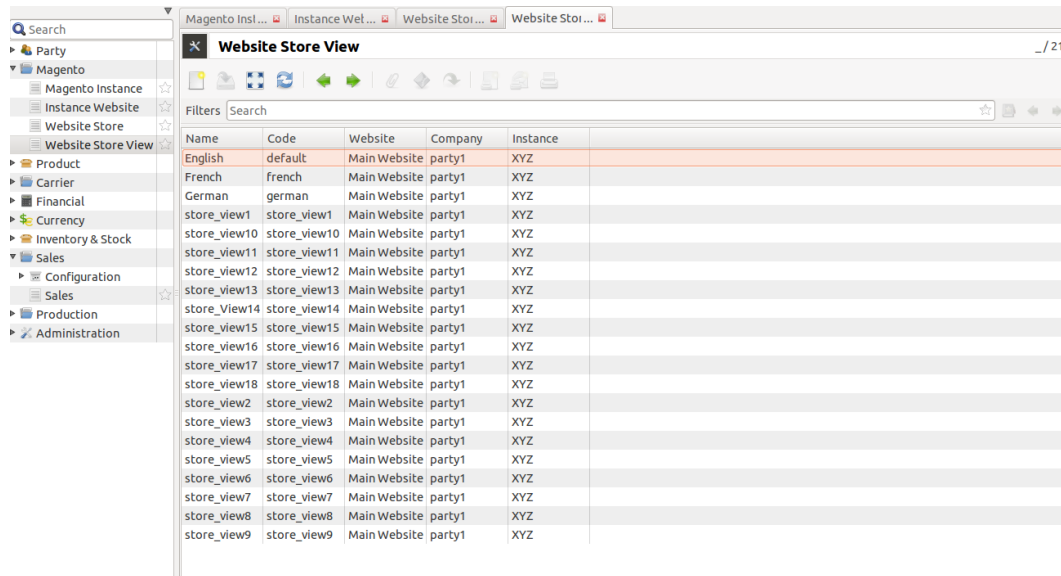
5c. Click on the Instance Website on the left menu, it shows the websites for its respective magento instance.



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

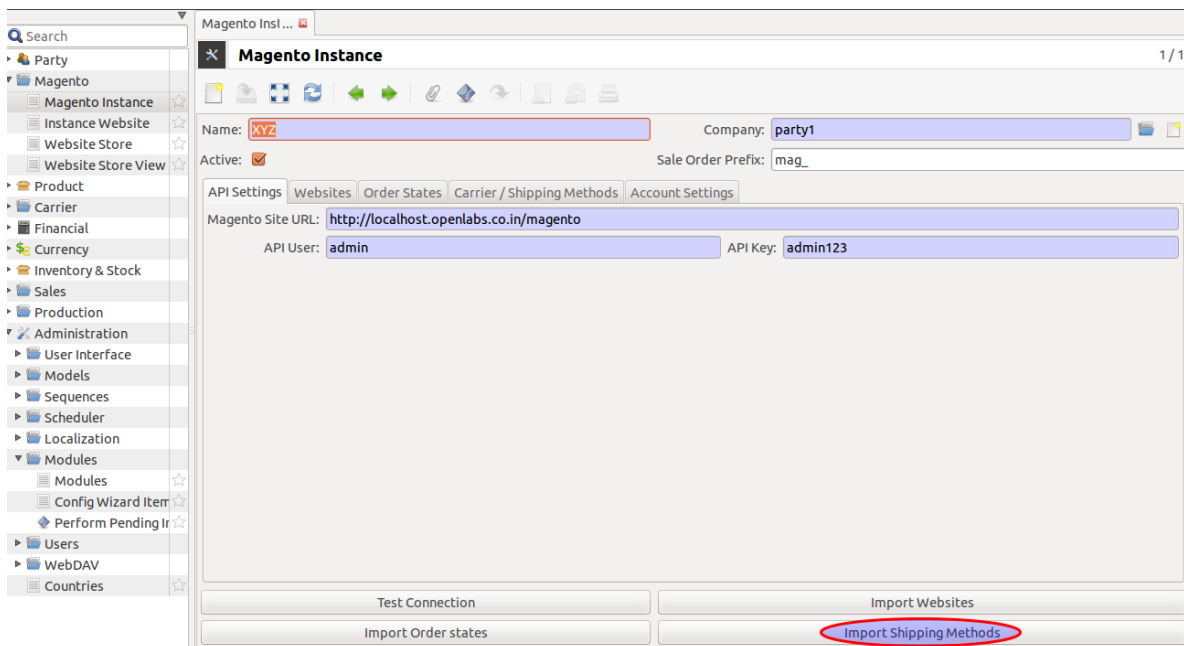


5e. Go to **Website Store View** to get all the store views of respective stores:



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 :



**Magento Instance** 1 / 1

Name:  Company:

Active: ☒ Sale Order Prefix:

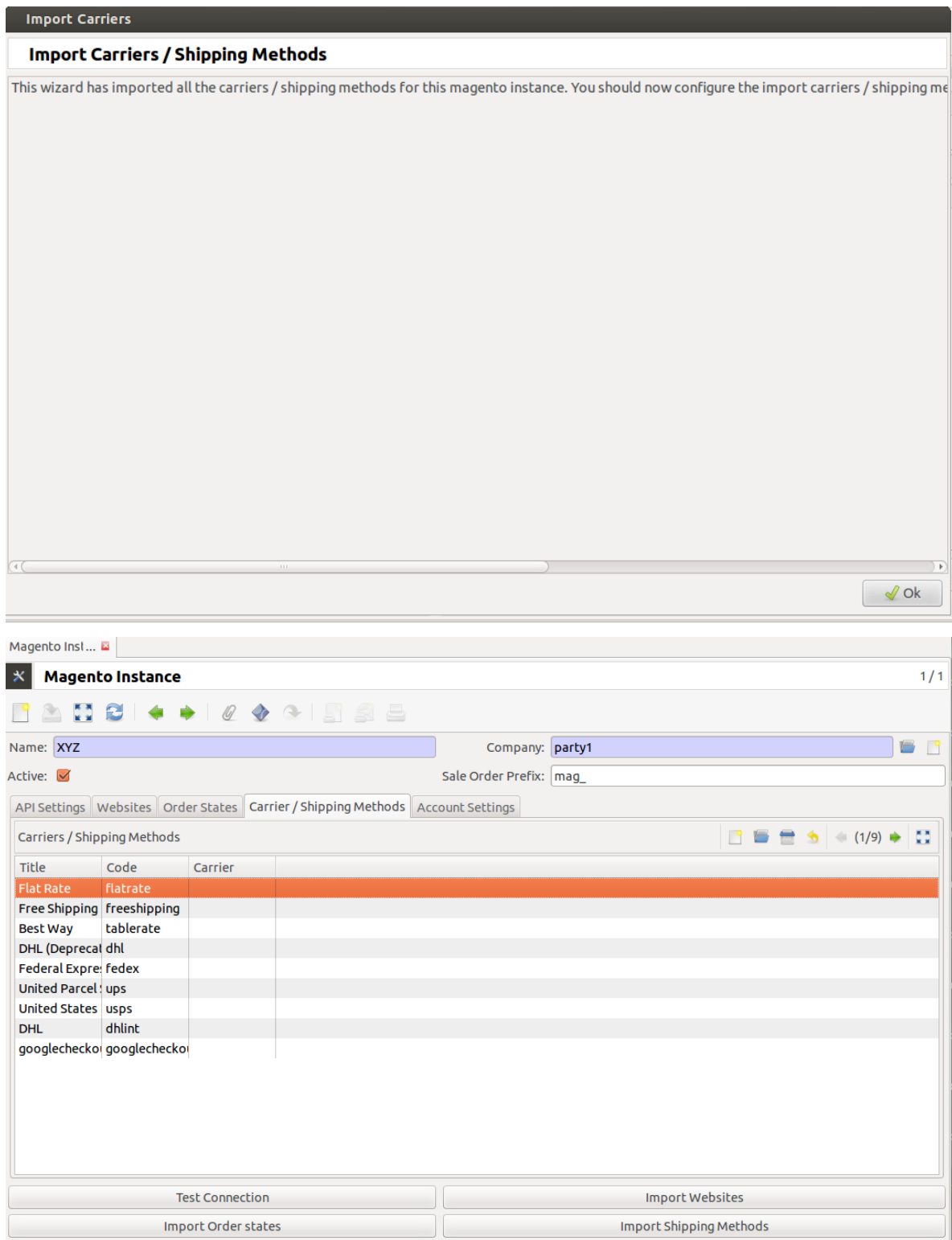
API Settings Websites Order States Carrier / Shipping Methods Account Settings

Magento Site URL:

API User:  API Key:

Test Connection Import Websites Import Order states **Import Shipping Methods**

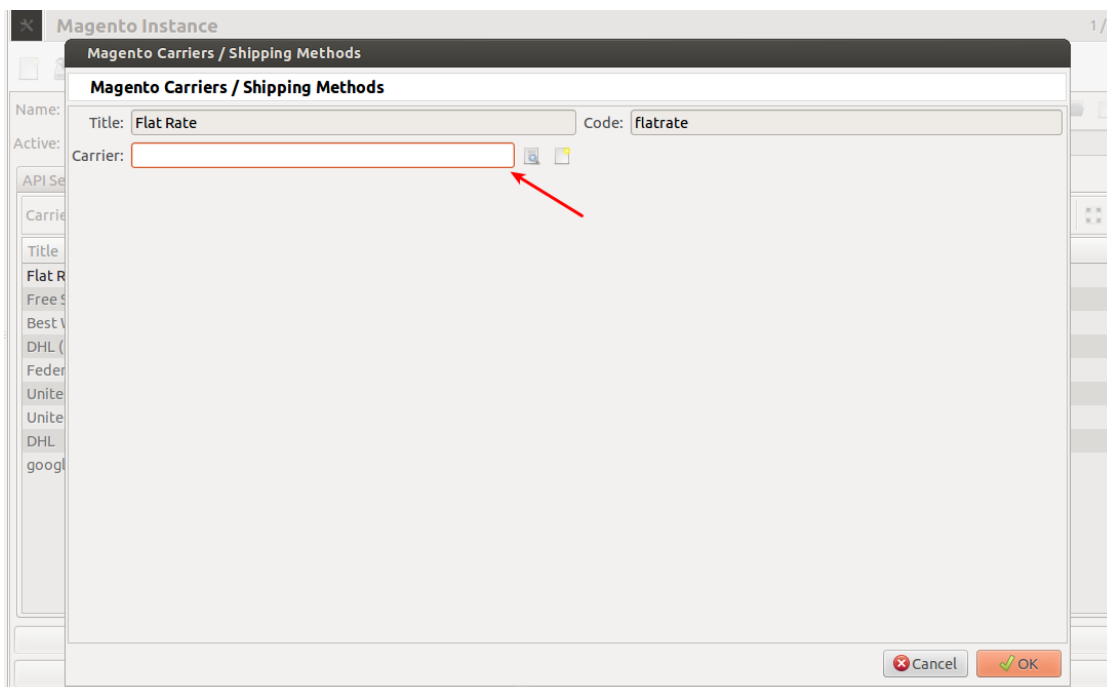
Click on Import Carriers/ Shipping Methods button, it will import carriers from magento to Tryton, see below:



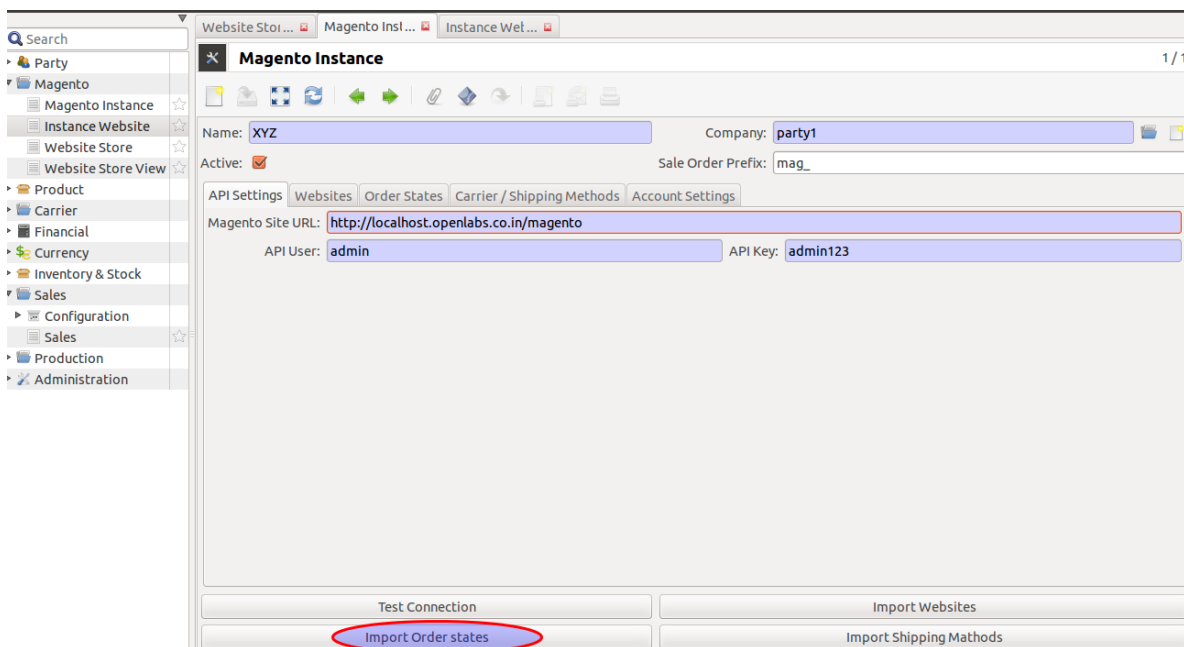
During the import process, magento checks your data to ensure that it's correct.

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

Order states has been imported successfully for this magento instance














Ok

Website Stor... | Magento Instl...

✖

Magento Instance

1 / 1



Name: XYZ






Company: party1

Active: ☒



Sale Order Prefix: mag\_

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_review	<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_payment	<input type="checkbox"/>	Invoice - Waiting	
New	new	<input type="checkbox"/>	Sale - Quotation	

Test Connection

Import Websites

Import Order states

Import Shipping Methods

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

## How To Use

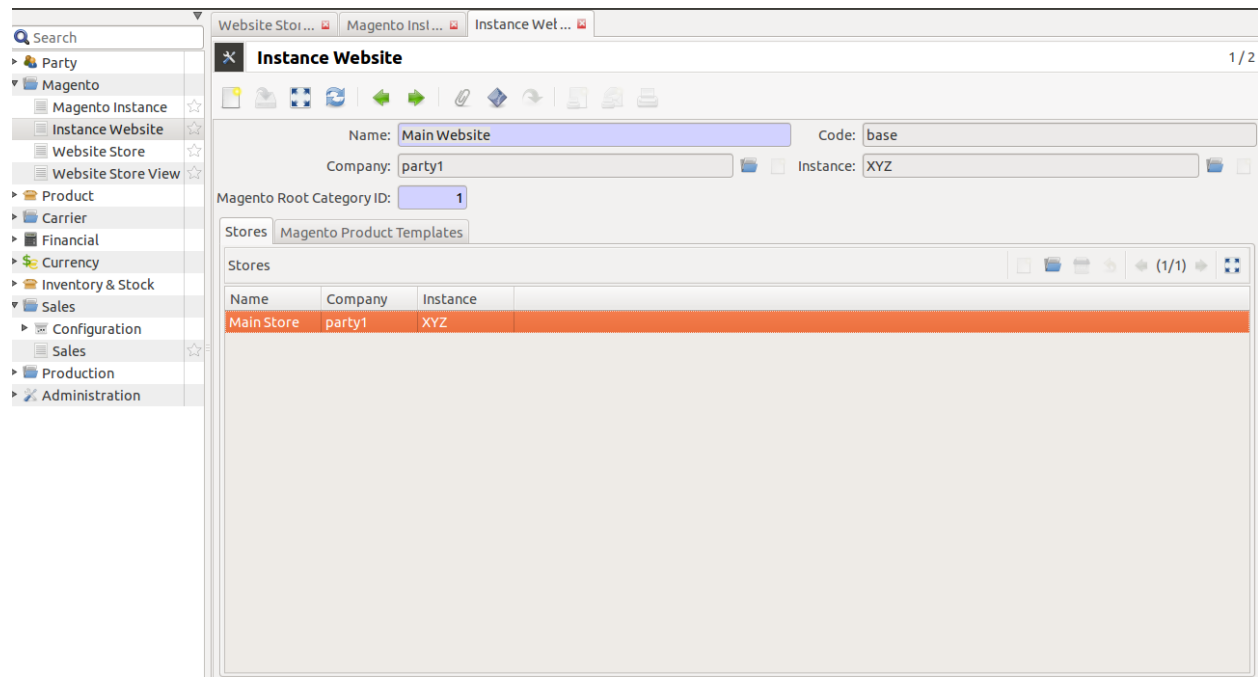
This section will guide you to understand the usability of the Trytond Magento module.

### 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.

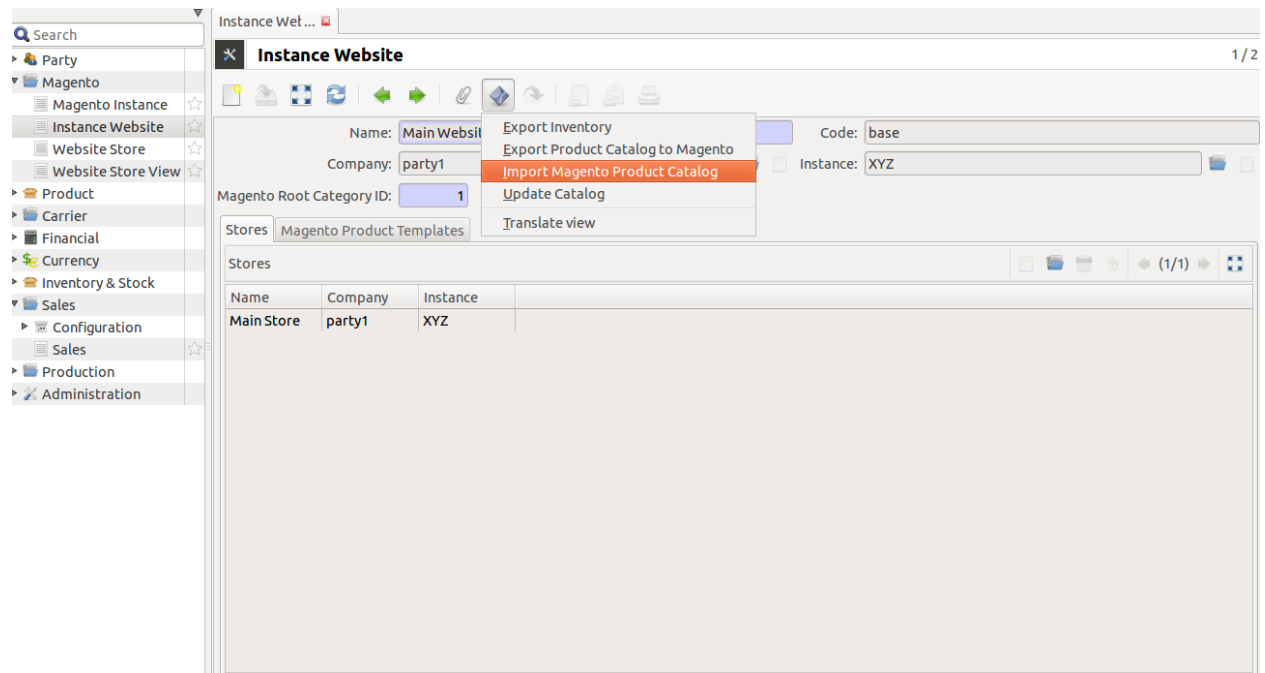
Below are the operations a user can perform through wizard:

- Import Catalog
- Update Catalog

- Export Catalog
- Update Catalog

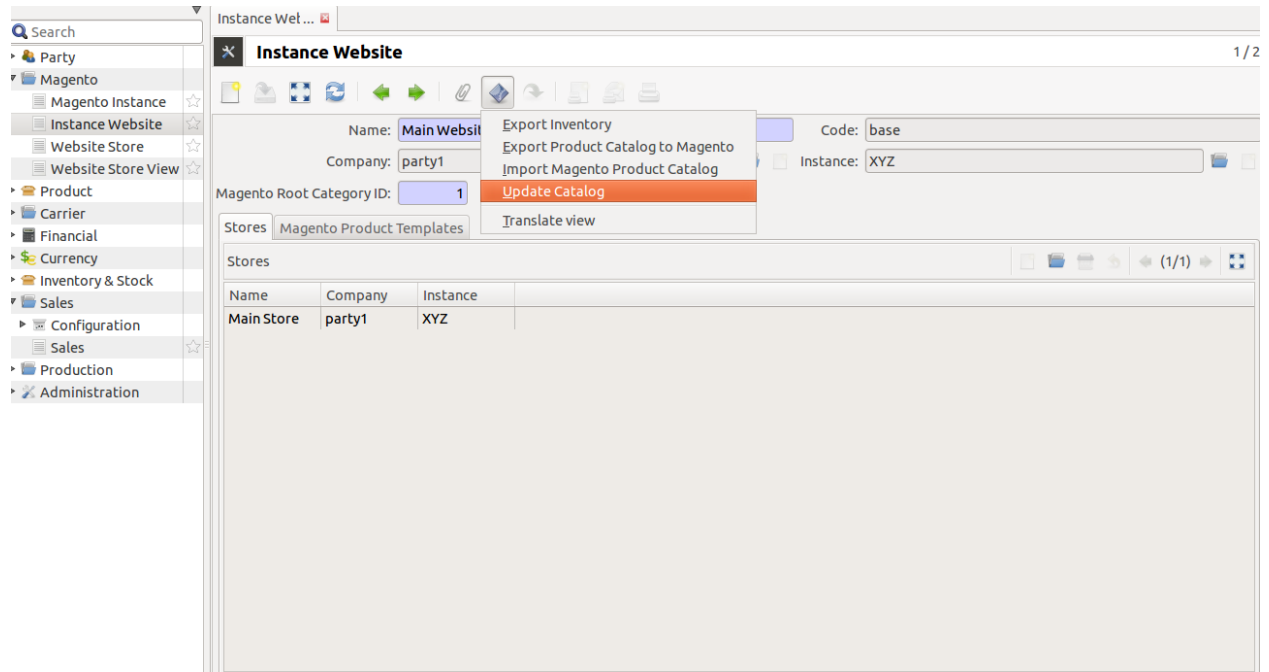
### Import Catalog

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.

### Export Catalog

 This wizard will export the products selected to the category selected to this current website.

Magento Category:

Attribute Set:

Products

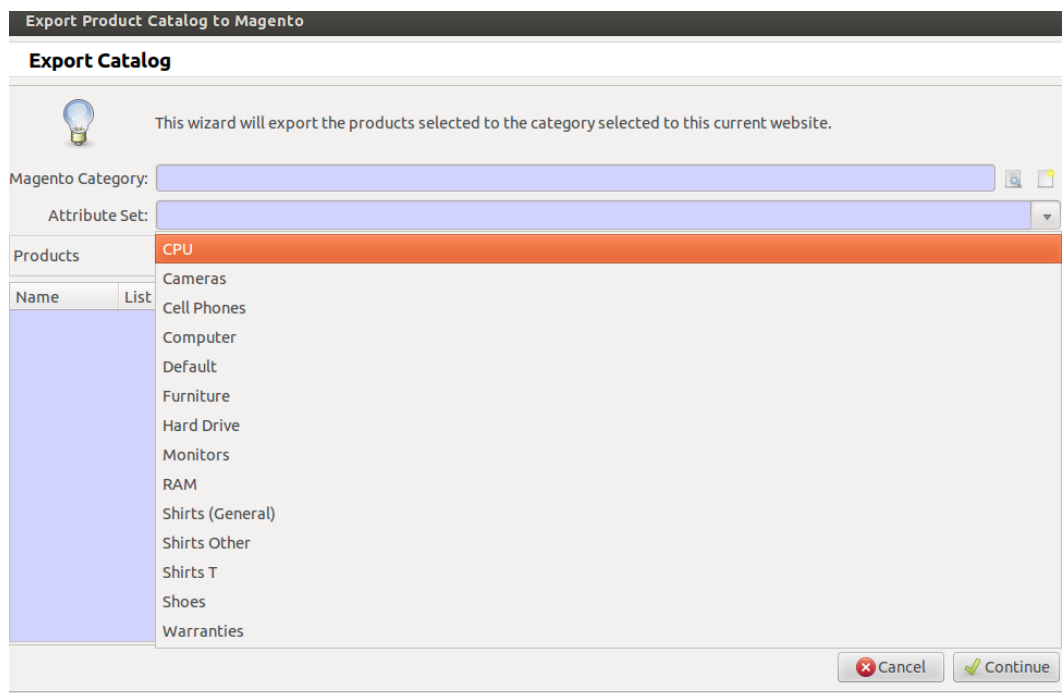
Name	List Price	Cost Price	Type	Category	Default UOM	Magento Price	Status

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

The screenshot shows the 'Export Catalog' dialog box in the Magento interface. The dialog has a title bar with a close button and the word 'Search'. Below the title bar is a search bar with 'Filters' and 'Search' tabs. The main area contains a table with two columns: 'Name' and 'Build Your Own'. The table lists various product categories: Build Your Own, Cases, Cell Phones, Computers, Hard Drives, Laptops, Monitors, Peripherals, and Processors. At the bottom of the dialog are buttons for 'Cancel', 'Find', 'New', and 'OK'.

Name	Build Your Own
Build Your Own	Build Your Own
Cases	Cases
Cell Phones	Cell Phones
Computers	Computers
Hard Drives	Hard Drives
Laptops	Laptops
Monitors	Monitors
Peripherals	Peripherals
Processors	Processors

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

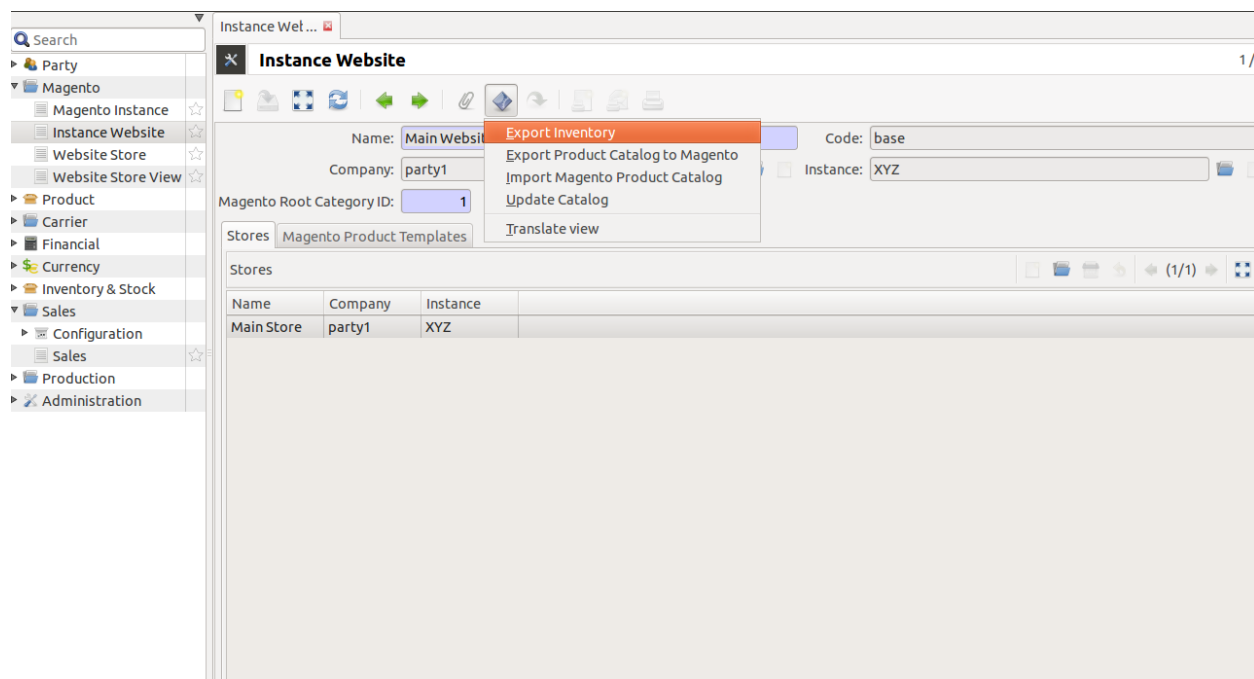


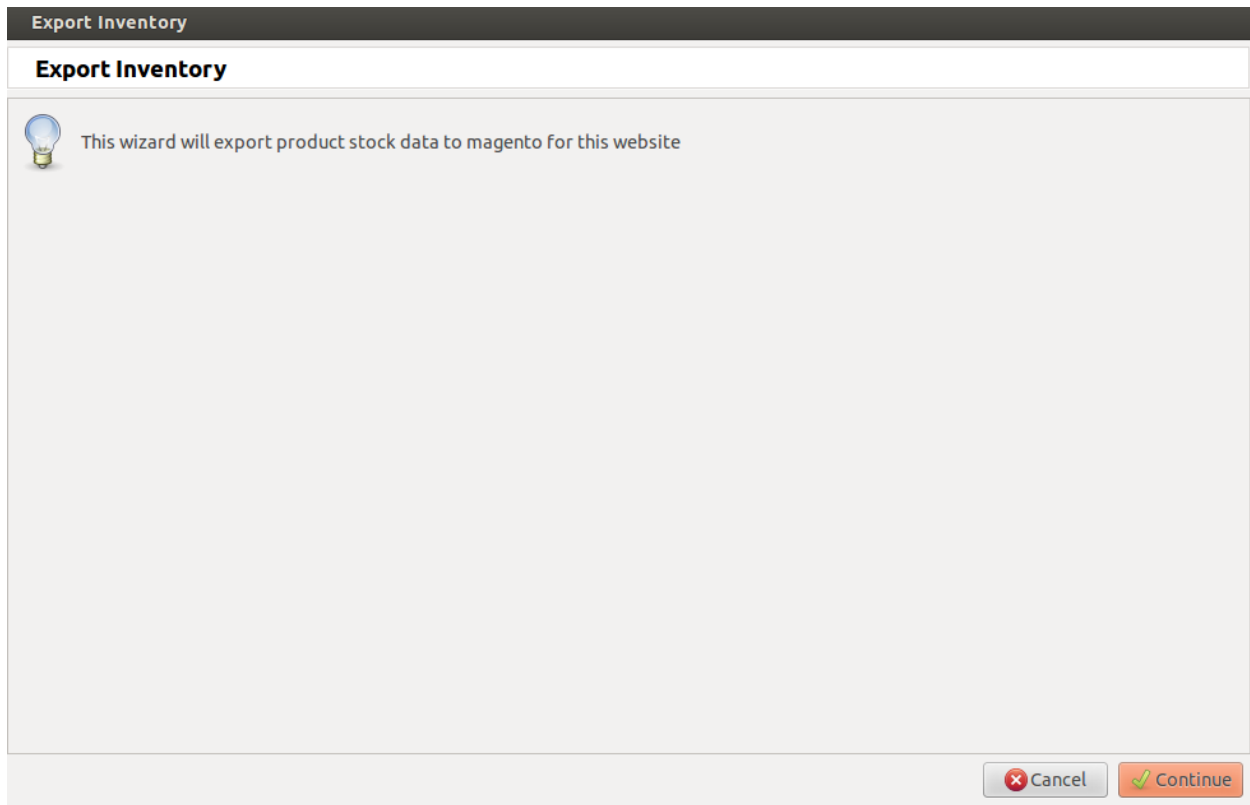
5. Now add products to export, this wizard take these products under the catagory choosen above:

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*.



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,

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

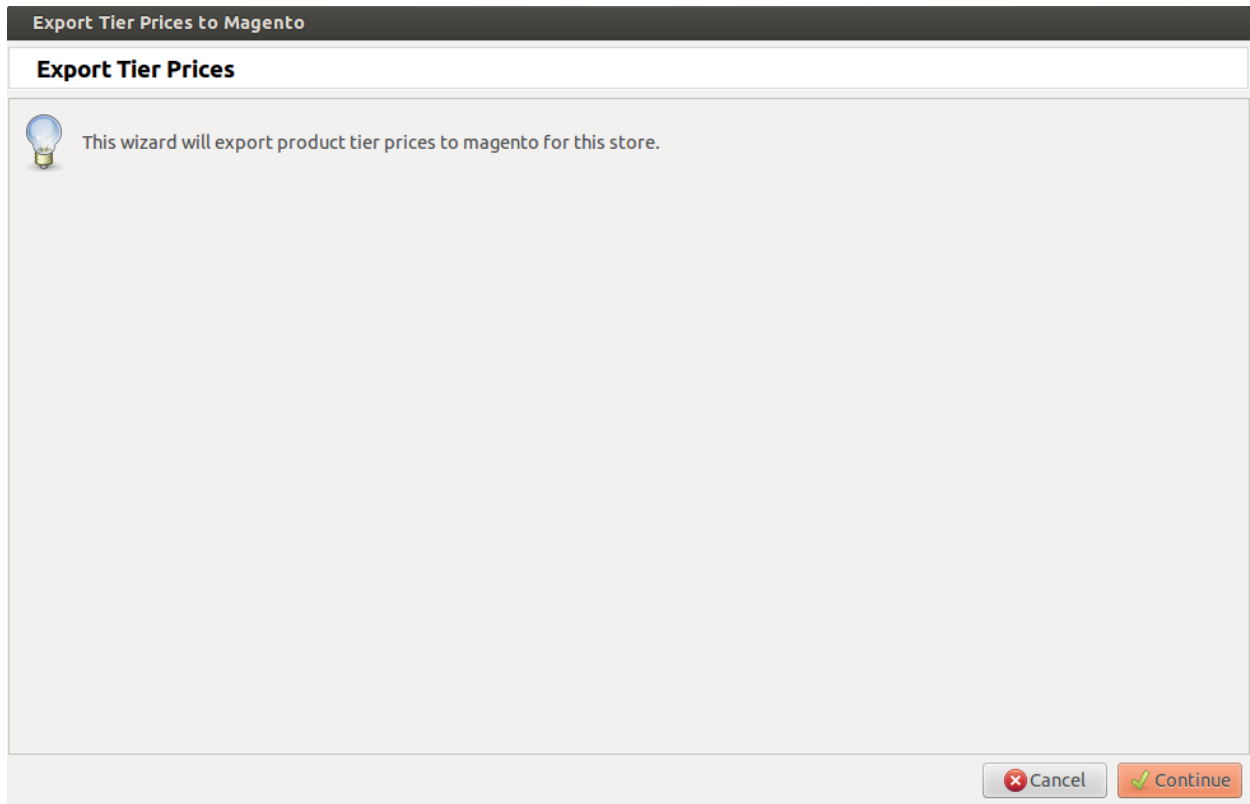
What is Price Tier?

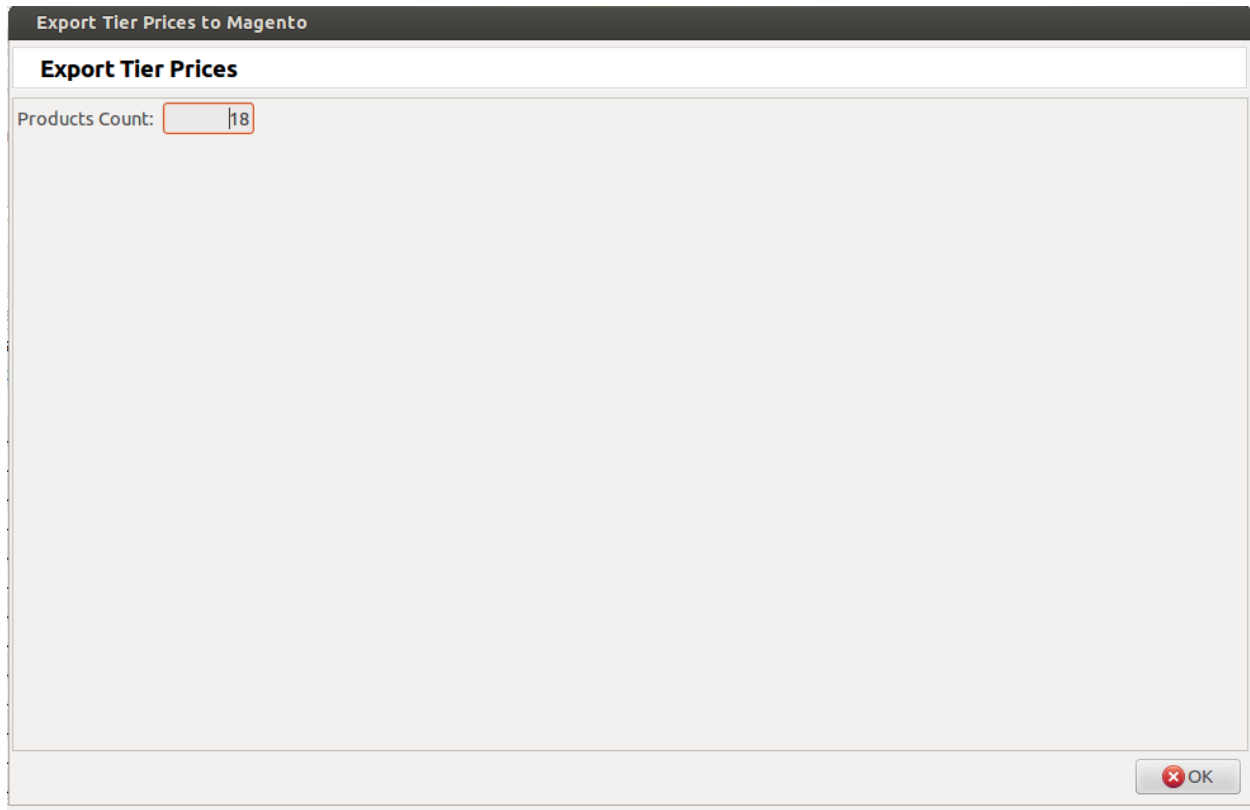
Price Tier on a source represents the default value to be used while sending tier prices for a product from Tryton to Magento. The product also has a similar table like this on Magento. If there are no entries in the table on product, then

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:





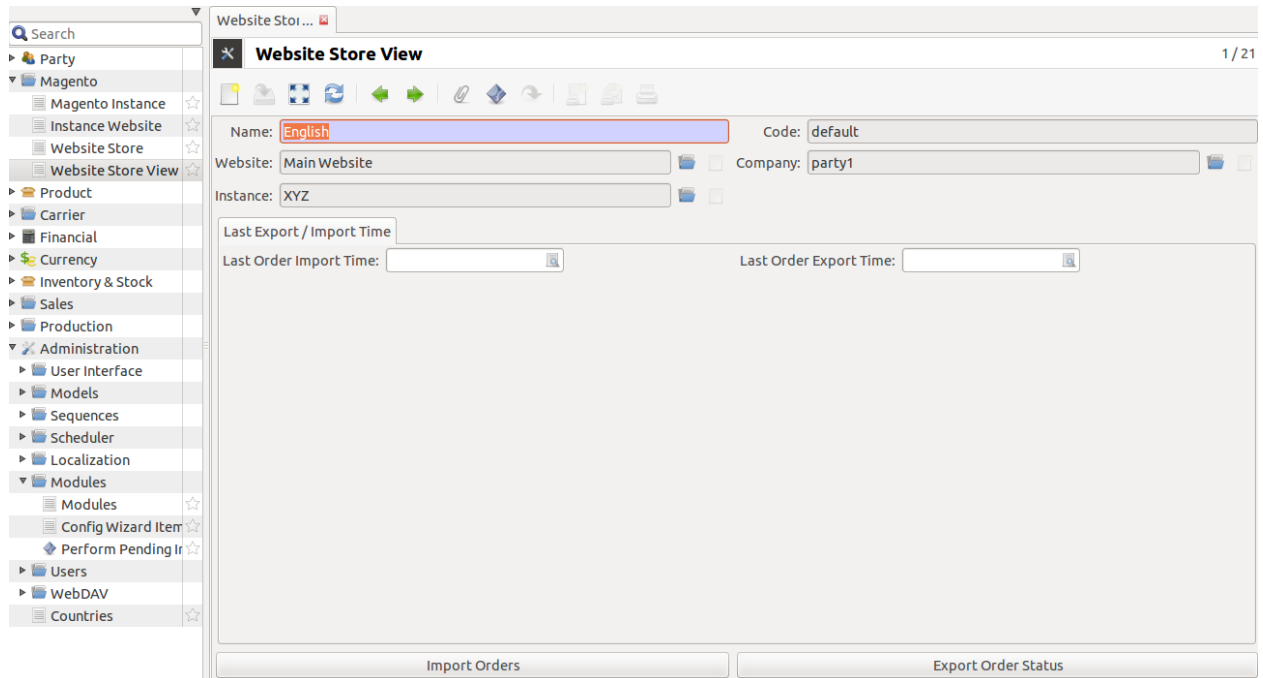
## 4.3 Store View

Magento Website Store View

Go to Magento and open *Website Store View*.

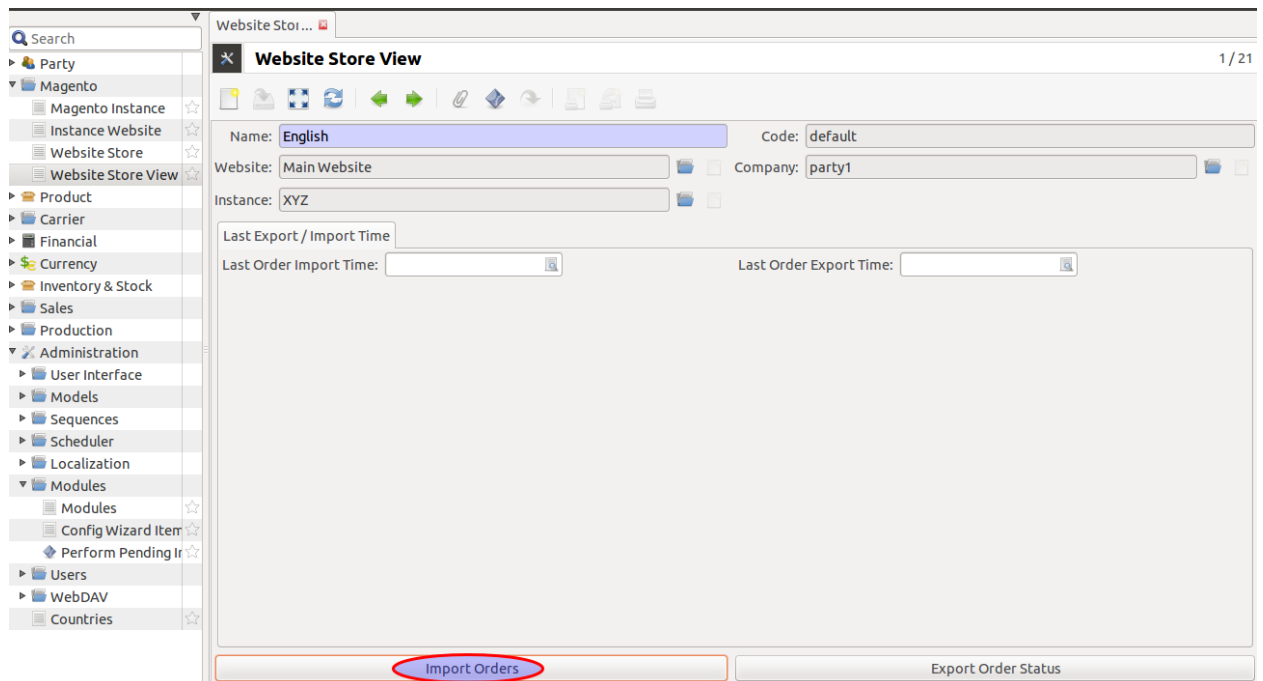
A store needs one or more store views to be browse-able in the front-end. It allows for multiple presentations of a store. Most implementations use store views for different languages.

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

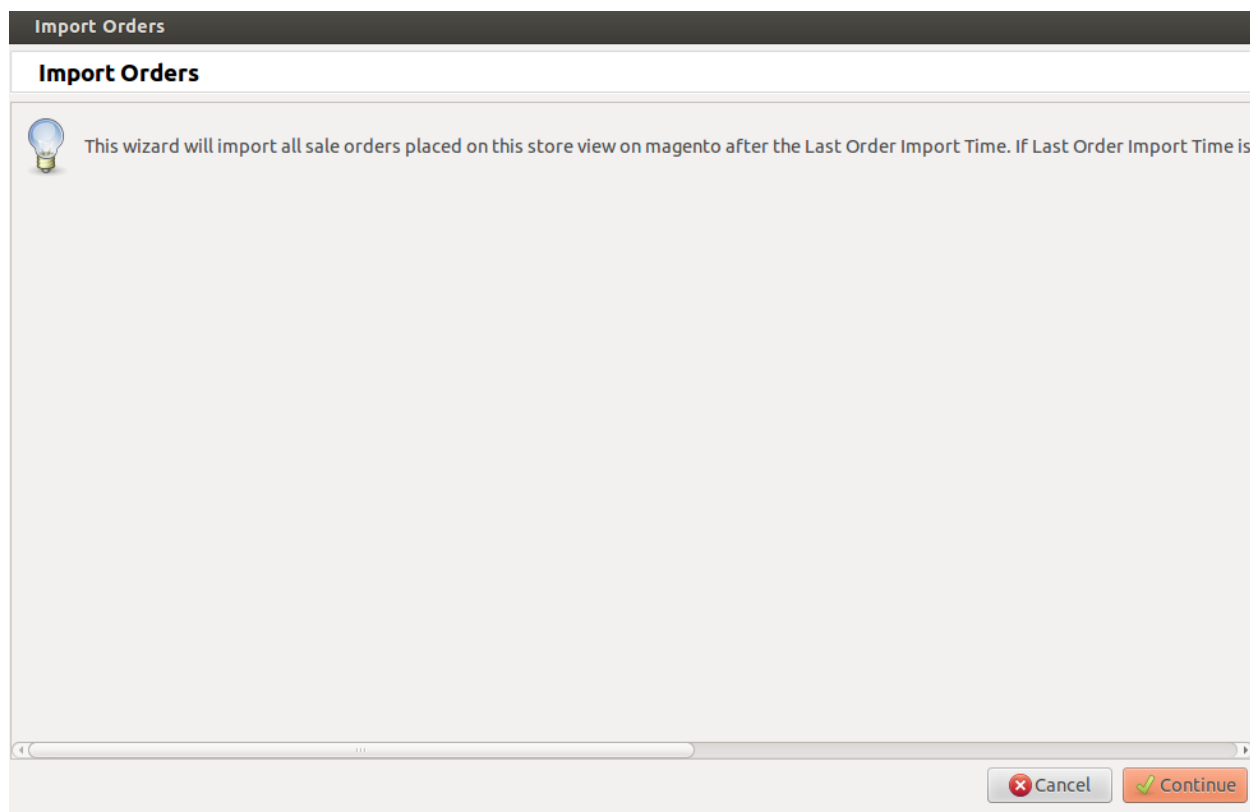


Open any store view for [Import Orders](#), [Export Order Status](#), and [Export Shipment Status](#) **Import Orders**

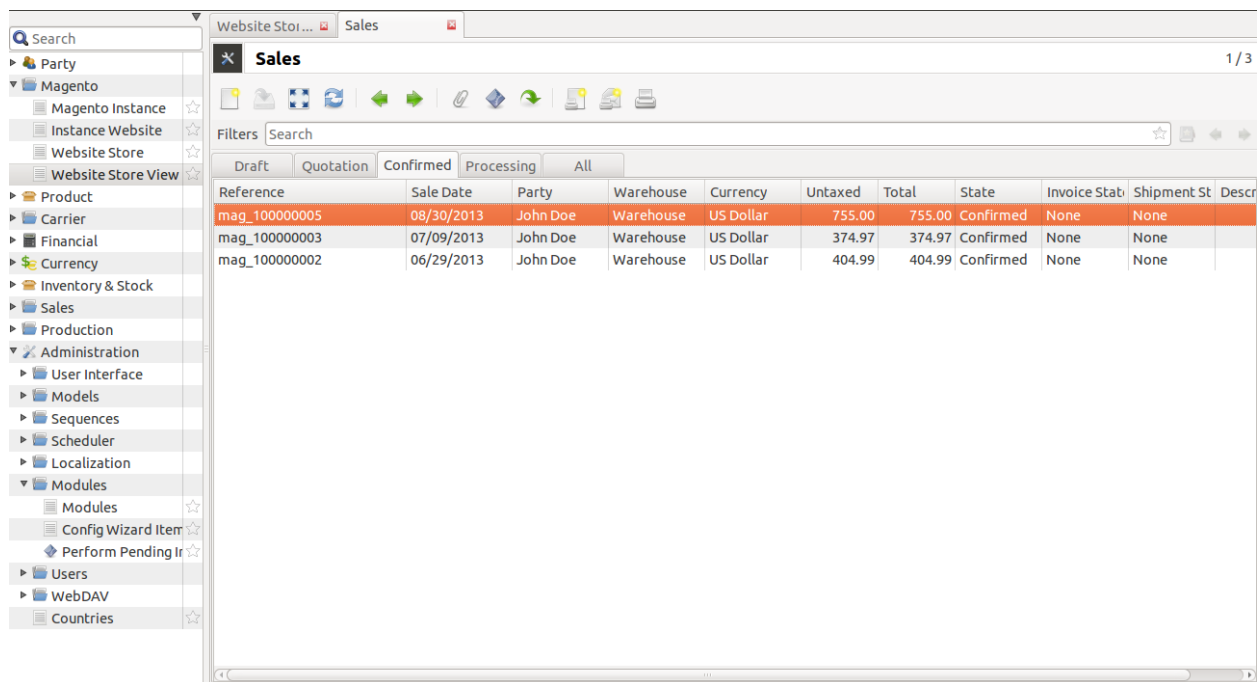
This will import all sale orders placed on this store view on magento.



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



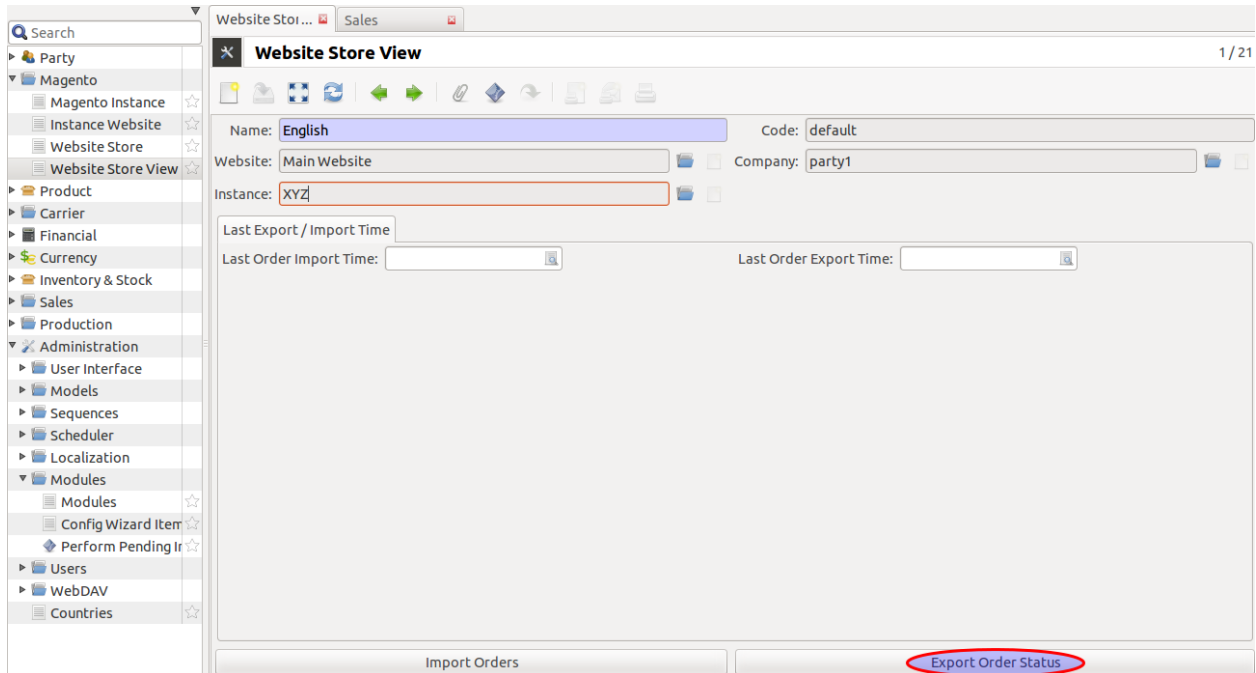
Clicking on continue will import all the sale orders from magento for current store view. It will open up view for sale orders being imported.



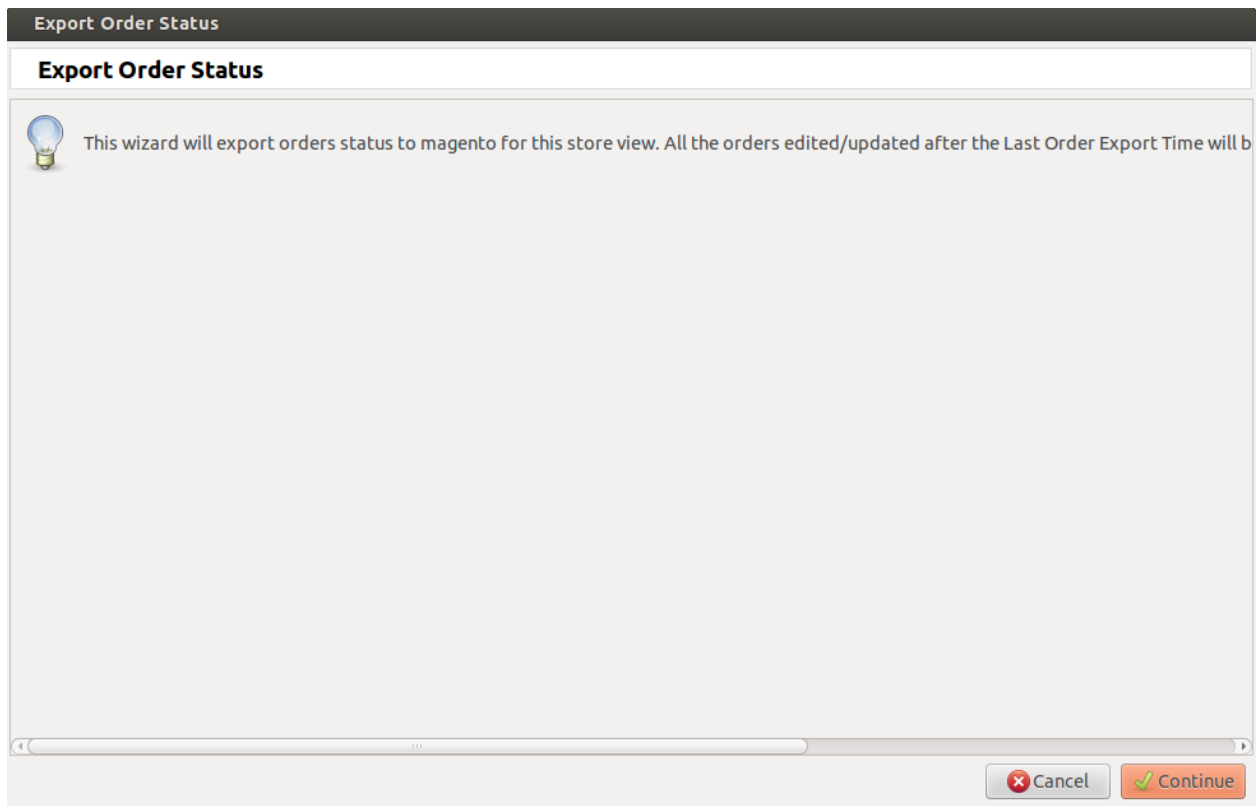
If date is specified for Last Order Import Time, then it will import sale orders updated after that date. **Export Order Status**

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.

Website Store View

Name: English Code: default

Website: Main Website Company: party1

Instance: XYZ

Last Export / Import Time

Last Order Import Time: Last Order Export Time: 09/03/2013 11:58:42

Import Orders Export Order Status

**Export Shipment Status**

This wizard will export shipment status for all the shipments related to this store view. To export tracking information also for these ship

Cancel Continue





## 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

**Magento Admin Panel** Global Record Search 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.

**Orders** [Create New Order](#)

Page 1 of 1 pages | View 20 per page | Total 2 records found | [New Order RSS](#) Export to: CSV [Export](#) [Reset Filter](#) [Search](#)

Select Visible | Unselect Visible | 0 items selected Actions [Submit](#)

	Order #	Purchased From (Store)	Purchased On	Bill to Name	Ship to Name	G.T. (Base)	G.T. (Purchased)	Status	Action
Any			From: To:			From: To:	From: To:		
<input type="checkbox"/>	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>
<input type="checkbox"/>	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:

Global Record Search

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

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

Back

Edit

Cancel

Send Email

Hold

Invoice

Ship

Information

Invoices

Credit Memos

Shipments

Comments History

Transactions

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

Items Ordered

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

Jun 22, 2013 4:13:12 PM | Pending

Customer Notified ✓

Order Totals

Subtotal	\$2,250.00
Shipping & Handling	\$5.00
<b>Grand Total</b>	<b>\$2,255.00</b>
<b>Total Paid</b>	<b>\$0.00</b>
<b>Total Refunded</b>	<b>\$0.00</b>
<b>Total Due</b>	<b>\$2,255.00</b>

Help Us Keep Magento Healthy - Report All Bugs

Interface Locale: English (United States) / English ▼

Magento ver. 1.7.0.2

Connect with the Magento Community

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[Profiler]

Memory usage: real: 26214400, emalloc: 25871984

Code Profiler

Time

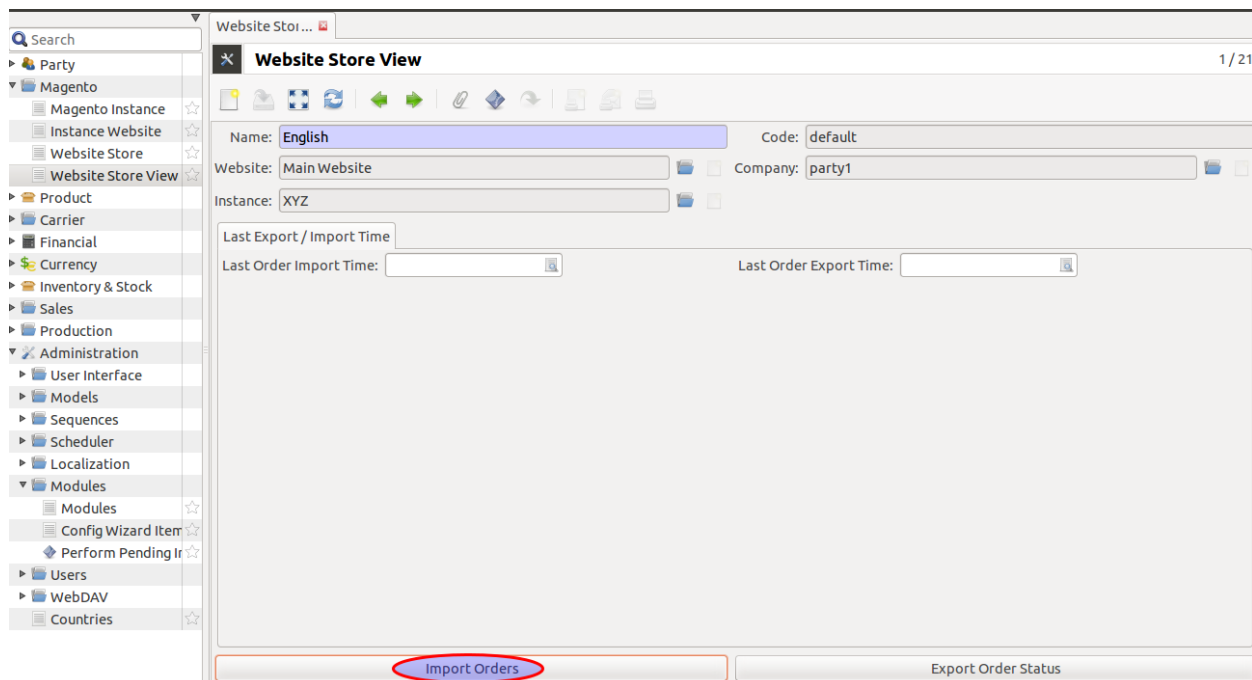
Cnt

Emalloc

RealMem

## 5.2 Orders are imported as Sales

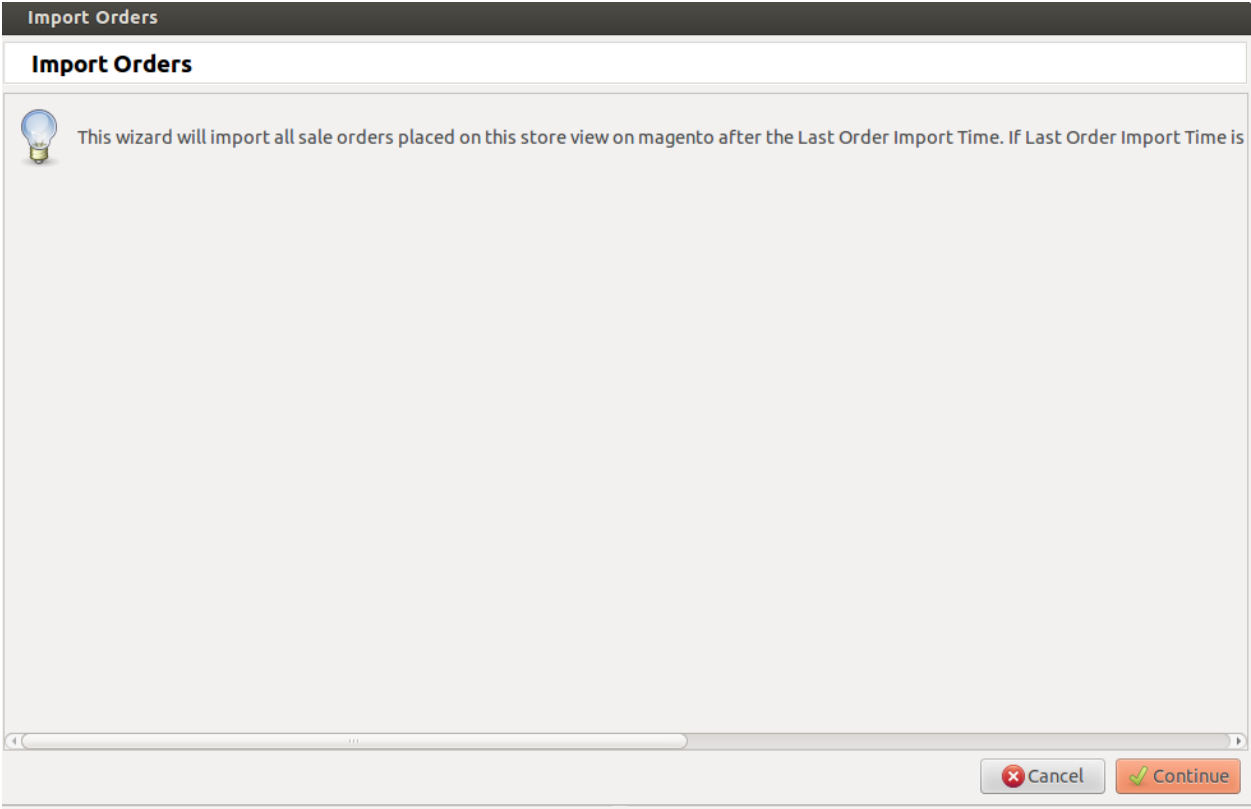
Orders placed in Magento Admin Panel are imported in Tryton from Store View. See below:



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

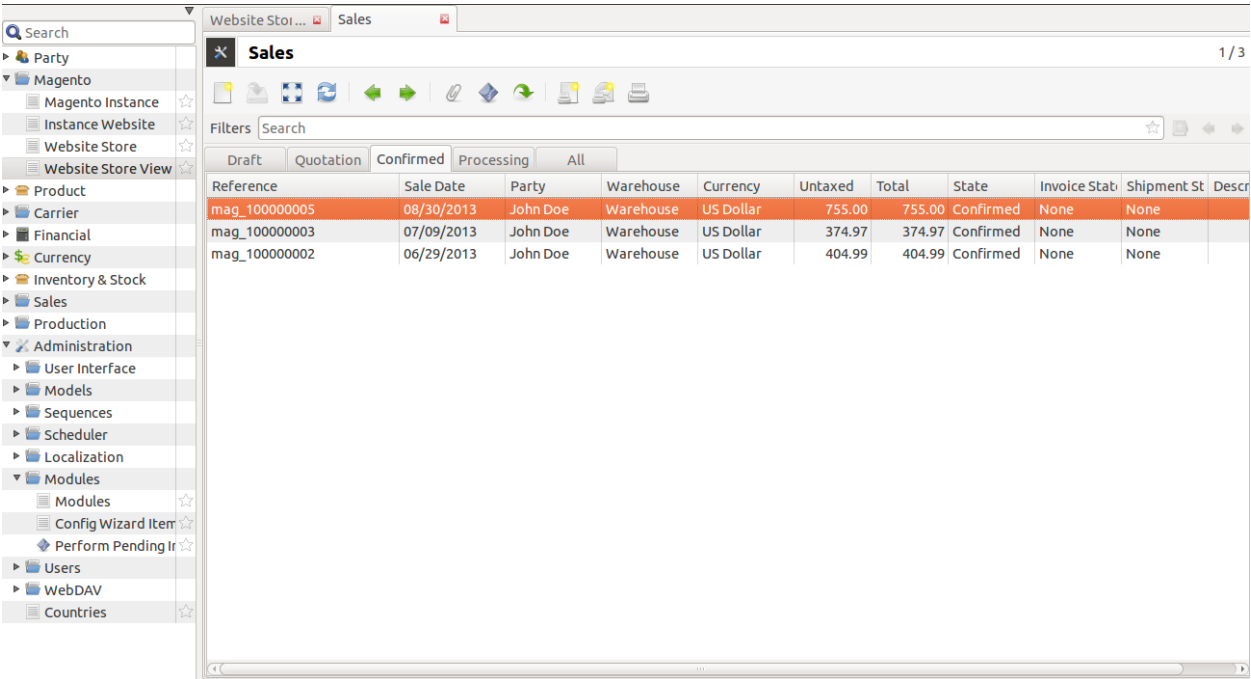
- The Order is imported as a Sale. The sale in Tryton can be identified by the Order Number which will be same as the order reference in Magento. Internally the matching is done using the ID of the order as returned by Magento.
- The date on which its order is generated
- The Customer who placed the 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 left sidebar contains a navigation menu with categories like Party, Product, Financial, Sales, Configuration, Production, Administration, User Interface, Models, Sequences, Scheduler, Localization, Modules, Config Wizard Item, Perform Pending Item, Users, WebDAV, and Countries. The main form area is titled 'Sales' and shows details for a sales order. The 'Party' field is 'priyanka rani', 'Invoice Address' is 'priyanka rani, 201003, test', and 'Shipment Address' is 'priyanka rani, 201003, test'. The 'Description' field is empty, and the 'Reference' is 'mag\_100000001'. The 'Sale Date' is '06/29/2013', 'Payment Term' is 'term1', 'Warehouse' is 'Warehouse', and 'Currency' is 'US Dollar'. The 'Lines' table lists three items: 'HTC Touch Dia' (1 unit, 750.0000), 'Microsoft Wir' (1 unit, 59.9900), and 'Magento Ship' (1 unit, 10.0000). The 'Invoice State' is 'None', 'Shipment State' is 'None', and 'State' is 'Draft'. The 'Total' is '819.99'. The 'Cancel' button is circled in red.

Type	Product	Description	Quantity	Unit	Unit Price	Taxes	Amount
Line	HTC Touch Dia	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

Now state has been changed to cancelled, see below

### Cancelled Sale Order

**Sales** 30 / 30

Party:  Invoice Address:  Shipment Address:

Description:  Reference:

Sale **Other Info** Invoices Shipments Magento

Sale Date:  Payment Term:

Warehouse:  Currency:

Type	Product	Description	Quantity	Unit	Unit Price	Taxes	Amount
Line	[HTC Touch Dia	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

Invoice State:  Untaxed:

Shipment State:  Tax:

State:  Total:

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.

**Website Store View** 1 / 21

Name:  Code:

Website:  Company:

Instance:

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

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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

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