

User Guide for

Jet Marketplace Integration with Magento

Version: 1.0

OVERVIEW

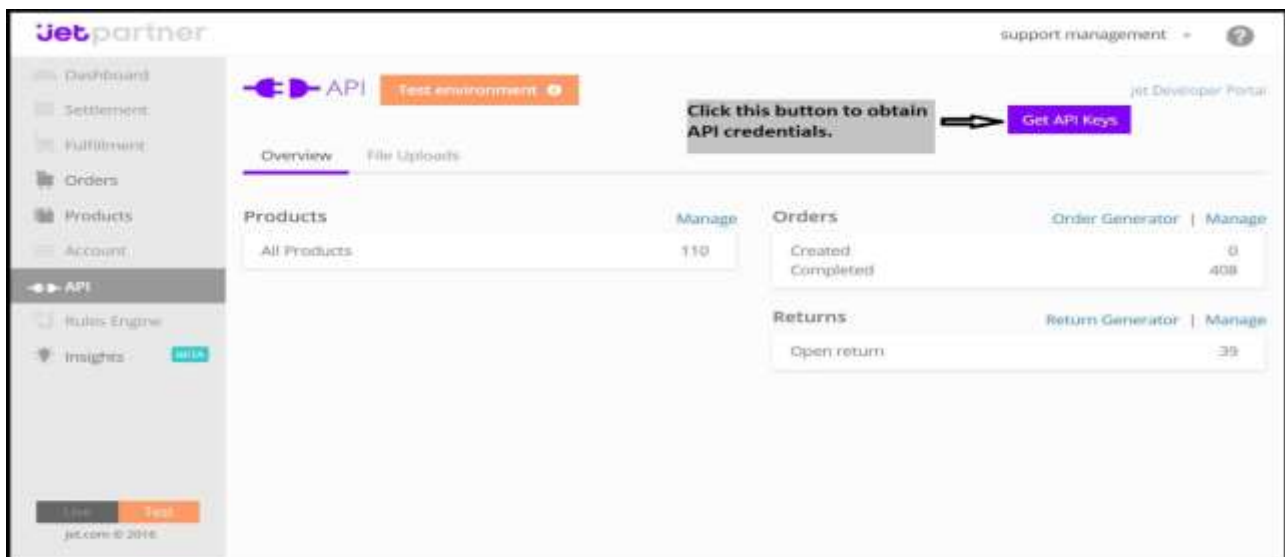
Jet Integration, helps to integrate your Magento store with Jet by establishing a synchronization of products, orders and refunds with the help of Jet API. The CRONs implemented in this extension help to automate the process thereby keeping it up to date. This extension helps you sell on Jet by directly uploading your products from your Magento store. The smooth harmonization is established with help of Jet.com API.

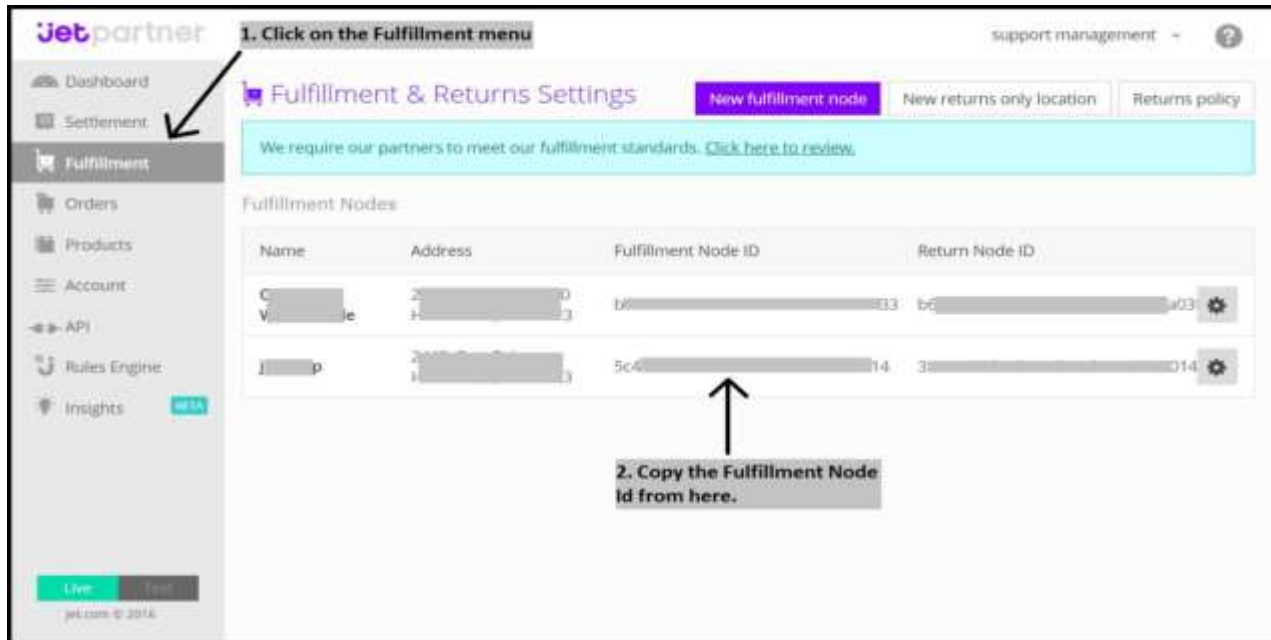
Jet Extension Integration

- Jet extension can easily integrate with Magento, it helps magento store owner to sell their product on the Jet.
- Before Integrating Jet extension, the merchant needs to login to his Jet Seller account at <https://partner.jet.com/>.
- Once you create account in Jet Seller you need to follow certain steps.

Jet Configuration Setting

In order to obtain Jet API Key, API Secret Key and Fulfillment Node Id, the merchant needs to go to <https://partner.jet.com/> and login to his account.



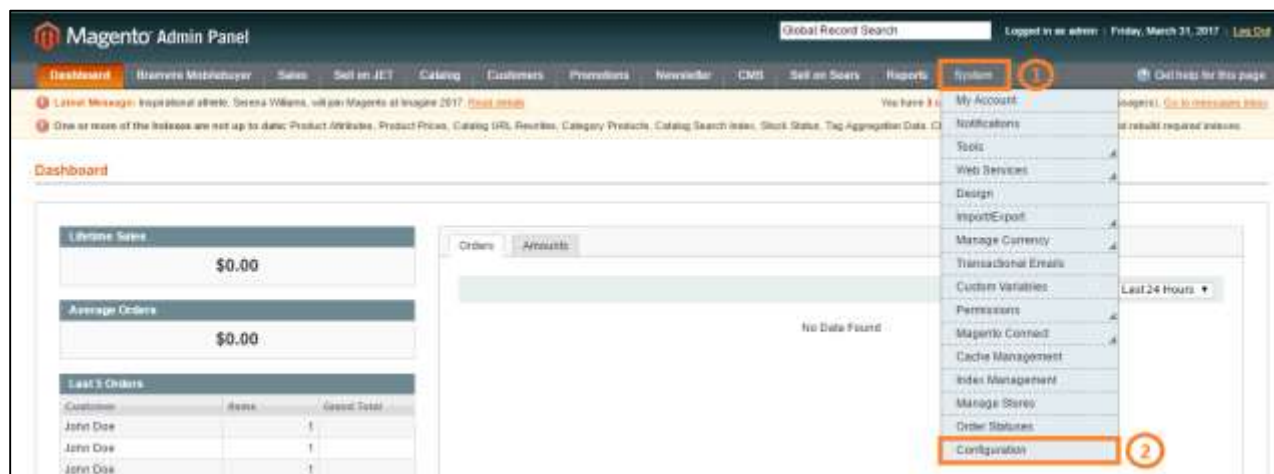


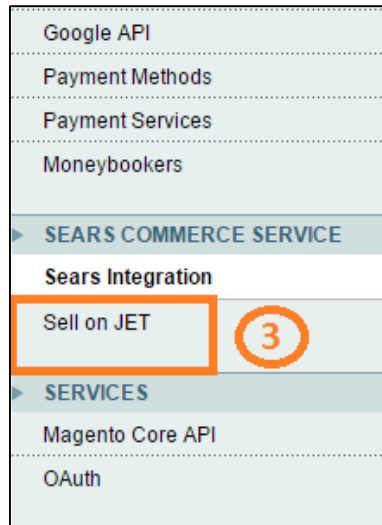
- After that obtain the **API key** and **Secret**.
- Generate a **Fulfillment Node** as per Jet specifications to have a Jet **Fulfillment Node Id**.
- These details will be used in the configuration settings of merchant's admin panel.
- Once the extension is successfully installed on your store, Jet menu will start **appearing**.

Step 1: Configuration

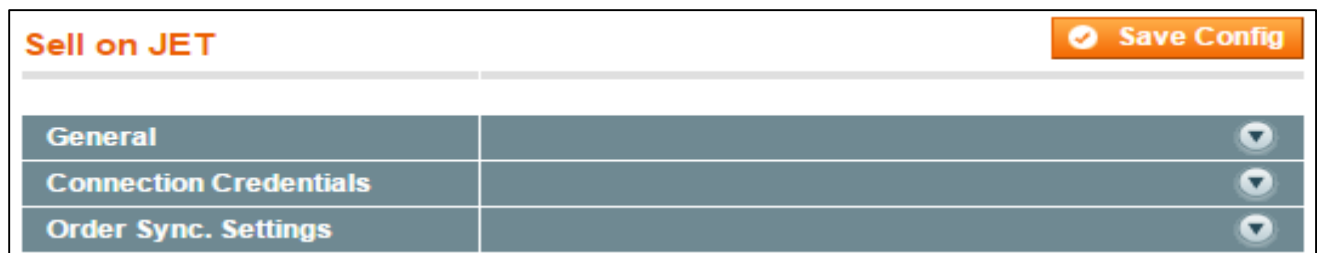
Copy the **API Secret Key** and **Fulfillment Type Id** from Jet Seller Panel-> setting section one by one and then, paste it in the Configuration setting of the extension.

To fill the **Jet Configuration Setting** go to **Jet > Configuration**.



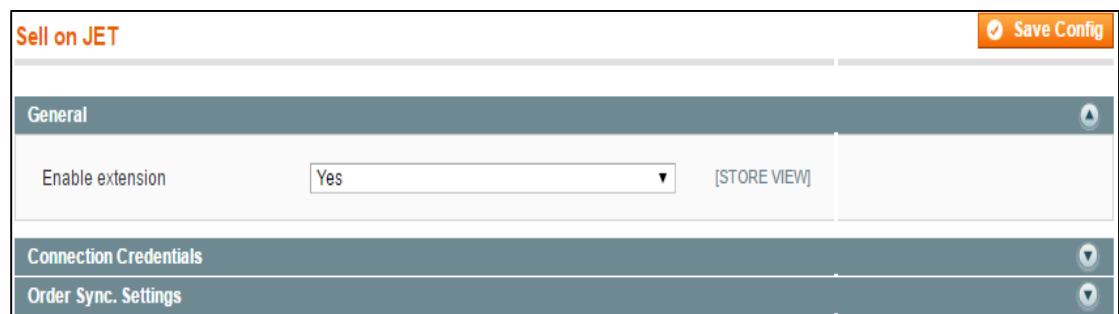


Once you click on Sell on jet, Jet configuration panel as below.



Here are the mandatory settings which merchant needs to enter in Jet API Settings:

- **General**
 - **Enable Extension:** To configure Magento with Jet Marketplace, we must enable the extension



- **Connection Credentials**
 - **API User:** Enter User ID
 - **API Secret:** Paste the API Secret Key which was generated from JET Setting.
 - **Fulfillment ID:** Paste the Fulfillment Node ID which was generated from JET Setting.
 - **Token Valid hours:** System access look for new token until define hours.

Sell on JET
Save Config

General ▼

Connection Credentials ▲

API User	<input type="text" value="*****"/>	[STORE VIEW]
API Secret	<input type="text" value="*****"/>	[STORE VIEW]
Fulfillment Node Id	<input type="text" value="*****"/>	[STORE VIEW]
Token Valid hours	<input type="text" value="3 Hours"/>	[STORE VIEW]

▲ Access token valid up to how many hours? System will look for new AccessToken until this much hour/s.

Order Sync. Settings ▼

- **Order Sync. Setting**
 - **Order Id Prefix:** We can set prefix for Jet Order.
 - **Customer Group:**
 - **General**
 - **Wholesale**
 - **Retail**
 - **Sears Customer Group**
 - **Product Status:** For Auto created products that are in Jet order but not in our system while order synchronization.
 - **Product Visibility:**
 - **Not Visible individually**
 - **Catalog**
 - **Search**
 - **Catalog Search**

Sell on JET
Save Config

General ▼

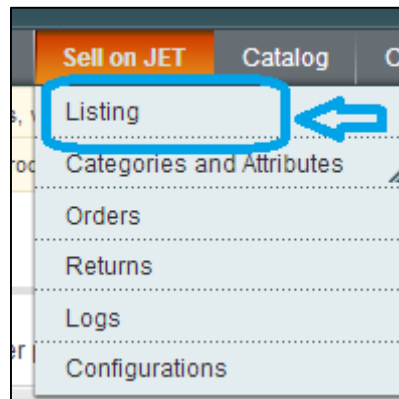
Connection Credentials ▼

Order Sync. Settings ▲

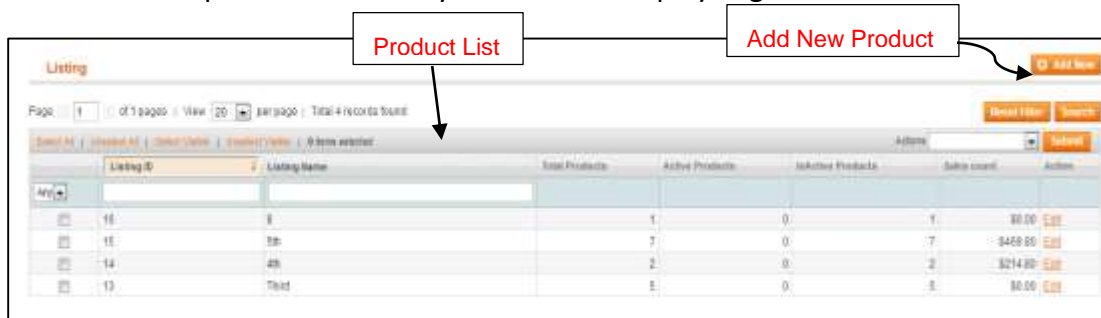
Order Id Prefix.	<input type="text" value="jet"/>	[STORE VIEW]
	▲ For Jet orders, prefix of order ids.	
Customer Group	<input type="text" value="General"/>	[STORE VIEW]
	▲ For Auto created customers while order synchronization.	
Product Status	<input type="text" value="Enable"/>	[STORE VIEW]
	▲ For Auto created products that are in Jet order but not in our system while order synchronization.	
Product Visibility	<input type="text" value="Not Visible Individually"/>	[STORE VIEW]
	▲ For Auto created products that are in Jet order but not in our system while order synchronization.	

2: Product Listing

Integration between magento and Jet, user can upload product list effectively on jet store.

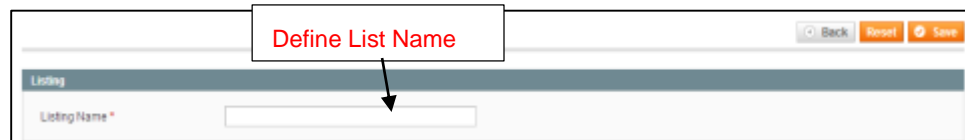


Product List: List of all product that are sync to Jet will display in grid as shown below.

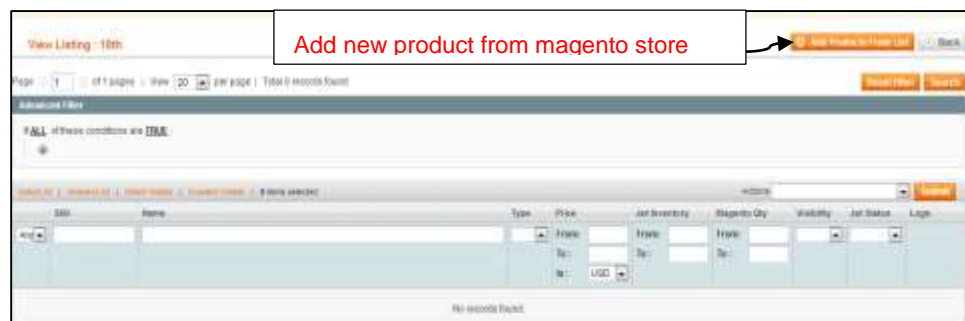


How to create Listing

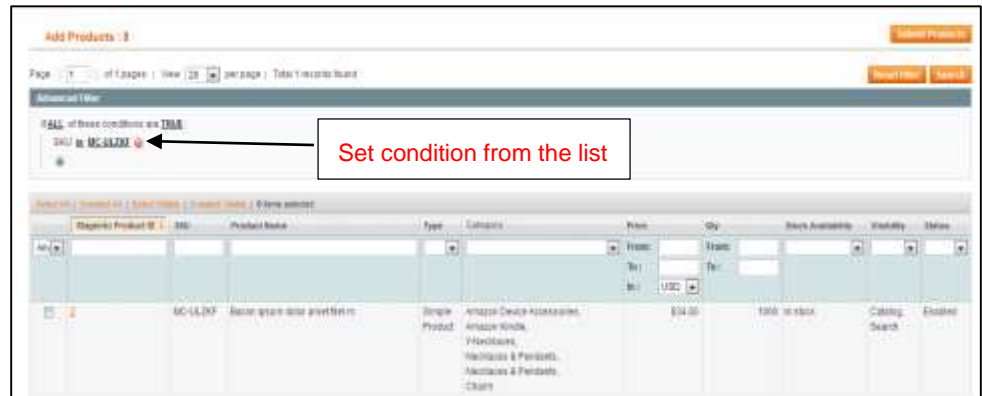
- 1. Create New List:** Vendor has to enter Product list name in order to create new list.



- 2. Add New Product:** Vendor can add new product. **Add multiple Product** from magento store to jet in new list as well as in existing list as per vendor requirement.

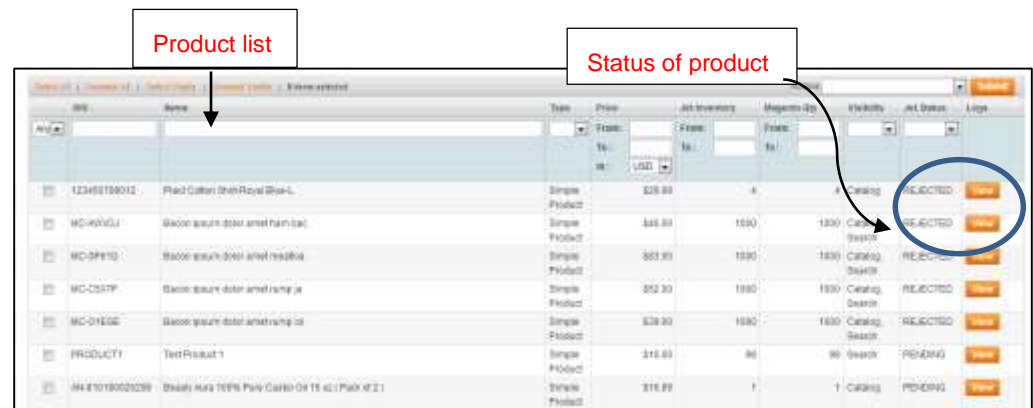


- **Advanced Filter:** is one of the finest feature of magento, vendor can search all product of entire store in advance filter.



- As per condition, store will search entire store and will show all relevant product which matched with condition.

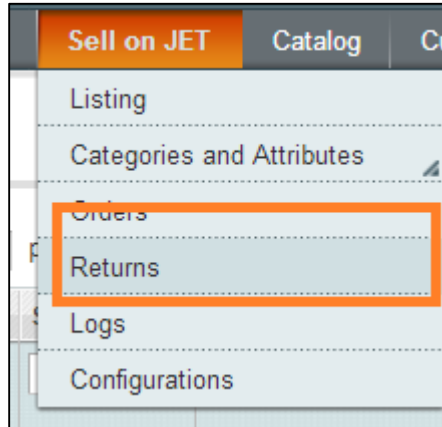
3. Display the Product list: All newly added product will display as below



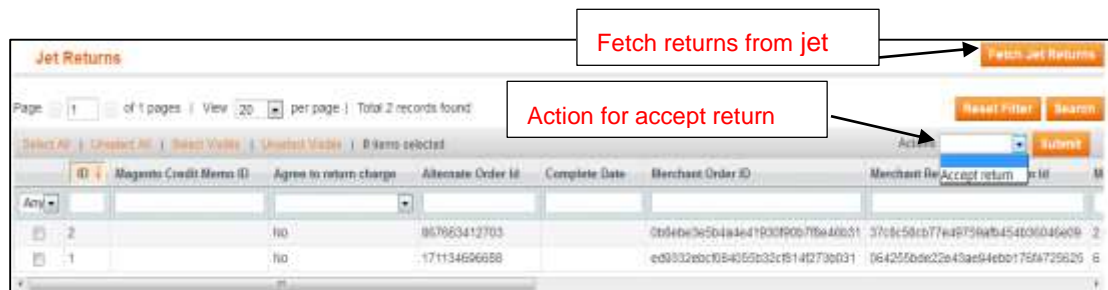
- **Status**
 - Rejected
 - Pending
 - Published
- **View:** By clicking the view tab product detail will be displayed.

3: Return

Once customer Return back Product to store due to some reason, returns are generated by jet.com whenever customer returns product to jet and their details will be displayed on screen of vendor admin panel.



- Vendor will get details of Return order
Search By order details:-
 - Magneto credit memo id:- if generated then details appeared
 - Agree to return on charge :- (yes/no) select option
 - Alternate order id
 - Complete date
 - Merchant order id
 - Merchant Return authorisation id
 - Merchant return change
 - Reference id
 - Reference return authorisation id
 - Refund without return
 - Return date
 - Tracking number
 - Status wise:- (Created ,acknowledge, in progress)

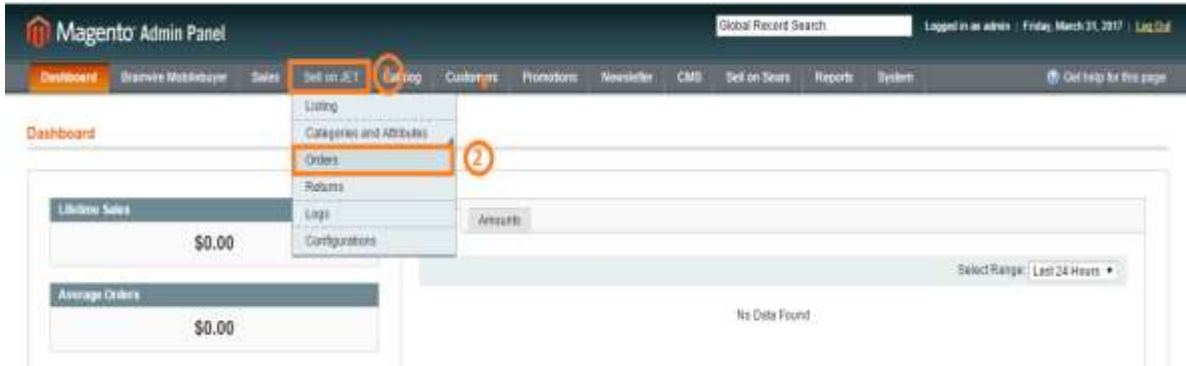


- **Fetch jet return** for getting Return order details from jet.
- **Action** to accept return orders.
- **Status** will be change to **completed by merchant**, once merchant select accept action return from dropdown.

4: Orders

It is very simple to manage order from Magento that are placed from Jet.com, merchant can manage the order processing with ease. When a new order is placed from Jet.com, merchant can check for that order by following way.

- **Sell On Jet -> Orders**



Once merchant click on **Orders** then a new row can be found with **Order** details in grid form like below,

ID	Magento Order ID	Jet Order ID	Jet Merchant Order ID	Buyer Name	Buyer Email	Ship To	G.T.(Base)	Status
14	jet000000031	125084398854	be36a1daafic2499fa9fb49da719b5c46	Lisa Simpson	930068332515@customer.jet.com	Marge Simpson	16.99	Acknowledged
13	jet000000030	950952127885	aa46774346854f54bf5533f758ec51c4	Homer Simpson	086235935954@customer.jet.com	Lisa Simpson	16.99	Acknowledged
12	jet000000029	259313665032	1c7219af732649c599d2abefc1e9d0dd	Bart Simpson	858074476933@customer.jet.com	Lisa Simpson	16.99	Acknowledged
11	jet000000028	922933464735	83233a4d8cc4298b83799a417ba6ad	Maggie Simpson	315016010158@customer.jet.com	Snowball	16.99	Acknowledged
10	jet000000027	831354426150	a7213ee7d9984bbbac683eefdc4ae15	Santa's Little Helper	023546635840@customer.jet.com	Santa's Little Helper	16.99	Acknowledged
9	jet000000026	584291684380	fad8333fb1724fb9358eb270e7e936e	Homer Simpson	621711534869@customer.jet.com	Lisa Simpson	16.99	Acknowledged
8	jet000000025	141490191846	ad4a807315064b8ca4d967dc4a251792	Marge Simpson	641341260893@customer.jet.com	Homer Simpson	16.99	Acknowledged
7	jet000000024	785311355012	75dca82f79e448aca96e2729002fcc12	Lisa Simpson	130286465235@customer.jet.com	Bart Simpson	16.99	Acknowledged
6	jet000000023	644098270626	ca3f1c53cb52477ab2ac70c5d028419	Bart Simpson	295836139883@customer.jet.com	Snowball	16.99	Acknowledged
5	jet000000022	014787424909	b705136811534fc86296a229606e30c	Snowball	559043462579@customer.jet.com	Lisa Simpson	16.99	Acknowledged
4	jet000000021	201821971055	0c597682196466a8099a59cdd30466	Marge Simpson	008284698864@customer.jet.com	Snowball	59.98	Complete
3	jet000000020	389151024477	ed9332ebcd064955b32c8b14f273b031	Snowball	900349511691@customer.jet.com	Lisa Simpson	59.98	Complete
2	jet000000019	285197636575	0c8d8204cd9d46a1a37b7a67a08c725b	Snowball	227757399323@customer.jet.com	Bart Simpson	237.35	Complete
1	jet000000018	359201577500	0b8e8e3e5b4a4e4193090b78e46b31	Homer Simpson	151251593489@customer.jet.com	Bart Simpson	237.35	Complete

Note: Orders will be auto acknowledged as soon as they are imported from jet. If auto acknowledgement is disable, the order which is imported will be in **Ready State**. Corn will automatically import the list of orders in Magento, another way to import order from jet.com is by clicking the **fetch sales** from top right corner as shown below.

Jet Orders

Click [Fetch Sales](#)

Page 1 of 1 pages | View 20 per page | Total 14 records found

[Reset Filter](#) [Search](#)

ID	Magento Order ID	Jet Order ID	Jet Merchant Order ID	Buyer Name	Buyer Email	Ship To	G.T.(Base)	Status
14	je000000031	125084398854	be36a1daa6c2499fa9fb49da719b5c46	Lisa Simpson	930068332515@customer.jet.com	Marge Simpson	16.99	Acknowledged
13	je000000030	950952127885	aa46774346854f34b15533758ec51c4	Homer Simpson	086235935954@customer.jet.com	Lisa Simpson	16.99	Acknowledged
12	je000000029	259313665032	1c7219af732649c599d2abefc1e9d0dd	Bart Simpson	858074476933@customer.jet.com	Lisa Simpson	16.99	Acknowledged

Order will listed in grid with following details.

- **Magento Order Id:** Magento Order Id of the product.
- **Jet Order Id:** Jet Order Id of the product.
- **Jet Merchant Order Id:** Order Id for the merchant.
- **Buyer Name:** Name of the buyer who purchased the product.
- **Buyer Email:** Email Address of the buyer.
- **Ship To:** Name to whom the product is going to ship.
- **G.T (Base):** G.T. (Base) on Magento Orders page means Grand Total in Base Currency.
- **Status:** status for the order.
 - Created
 - Ready
 - Acknowledge
 - Inprogress
 - Complete

Merchant can proceed with the order by clicking on order, it will display the detail page for that particular order as shown below.

Order View Order # je000000031 | Jan 10, 2017 11:12:56 AM

Information

- Invoice
- Credit Memo
- Shipment
- Comments History
- Transactions

Order # je000000031 (the order confirmation email is not sent)

Order Date	Jan 10, 2017 11:12:56 AM
Order Status	Complete
Purchased From	Admin Default Admin

Billing Address [Edit](#)

Marge Simpson
74 Oak Street
Old Cairo, Mississippi 38829
United States
T: 212-212-9967

Payment Information

Jet Payment
Order was placed using USD

Shipping Address [Edit](#)

Marge Simpson
74 Oak Street
Old Cairo, Mississippi 38829
United States
T: 212-212-9967

Shipping & Handling Information

FedEx Standard (Bright) \$1.00

Account Information

Customer Name [Lisa Simpson](#)

Email [930068332515@customer.jet.com](#)

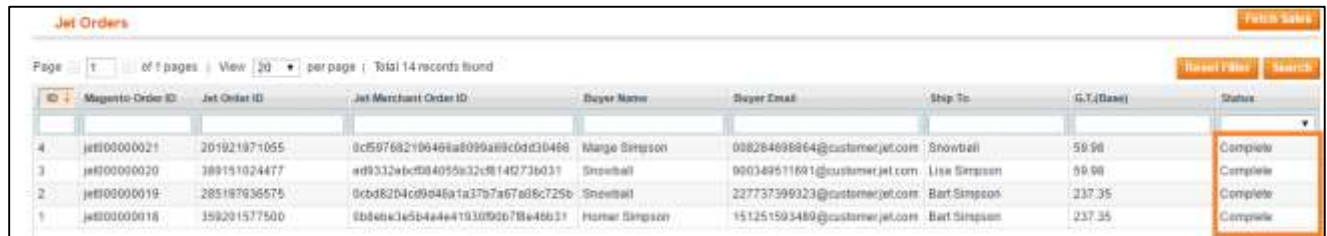
Customer Group **General**

Product	Qty	Unit Price	Original Price	Price	Tax Amount	Tax Percent	Discount Amount	Row Total
Beauty Area 100% Pure Color Oil 16 oz (Pack of 2)	Ordered 1	\$16.99	\$16.99	\$16.99	\$0.00	0%	\$0.00	\$16.99

Note:

- Order imported from jet will use **Payment method** dependent upon the **System Configuration setting** of Jet extension.
- Order imported with our **Jet.com shipping method** (custom shipping method created by our extension).

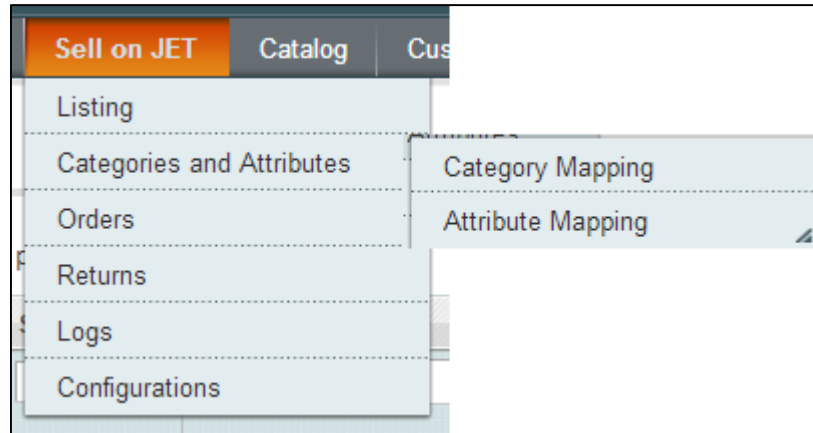
Once the Merchant create the invoice for the product the status for that product will change to **complete** as shown below.



	Magento Order ID	Jet Order ID	Jet Merchant Order ID	Buyer Name	Buyer Email	Ship To	G.T.(Base)	Status
4	jet00000021	201921971055	0c597682196468a8099a89c0dd30466	Marge Simpson	088284698864@customer.jet.com	Snowball	59.98	Complete
3	jet00000020	389151024477	ad9332e6c084055e32c814d73b031	Snowball	990349511691@customer.jet.com	Lisa Simpson	59.98	Complete
2	jet00000019	285187936575	0cb08204cd9946a1a3797a67a66c725b	Snowball	227737399323@customer.jet.com	Bart Simpson	237.35	Complete
1	jet00000018	359201577500	0b86e3e5b4a4e4193090b78e46031	Homer Simpson	151251503489@customer.jet.com	Bart Simpson	237.35	Complete

5: Category & Attributes

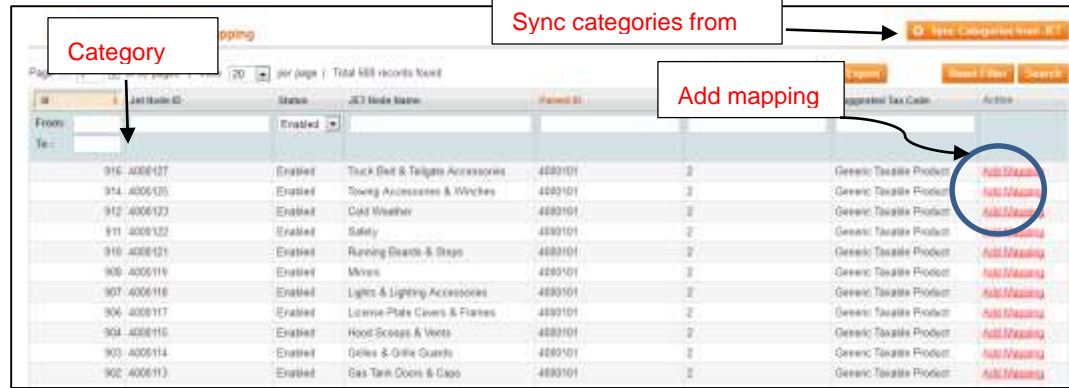
Category is used to bifurcate the products like there would thousands of product so each product will assign according to the category. According to Product they have different attributes.



1. **Category Mapping:** With magento and jet integration, vendor has to mapping categories as per jet standard and vendor can sync categories from jet.

- Category page will contain category list from jet
Search by categories:-
 - Category id
 - Jet node id
 - Status : (Enable/disable)
 - Jet node name
 - Parent id
 - Jet level

▪ Suggested tax code



- **Sync categories from jet** with the click on event, new jet category node will be added to category list.
- **Action:** - Add mapping help vendor to merge magento categories with Jet categories.
- **For mapping follow below steps.**

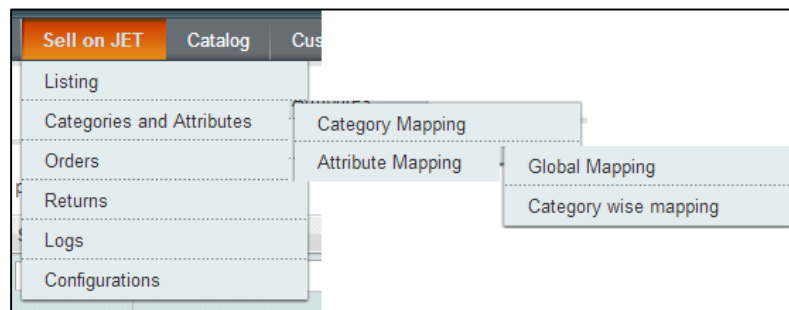
- I. **Select Category** under which vendor want to add magento category.
 - Page will display **magento categories list**



- II. **Select particular category**

- **Click on save jet to magento category mapping**, jet category will be mapped with vendor's magento category.

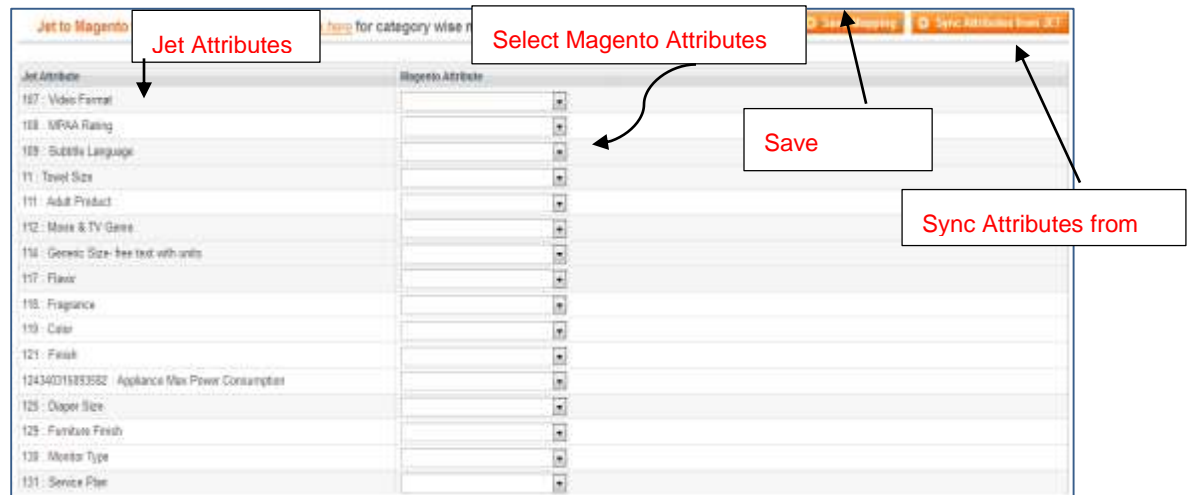
2. Attribute Mapping



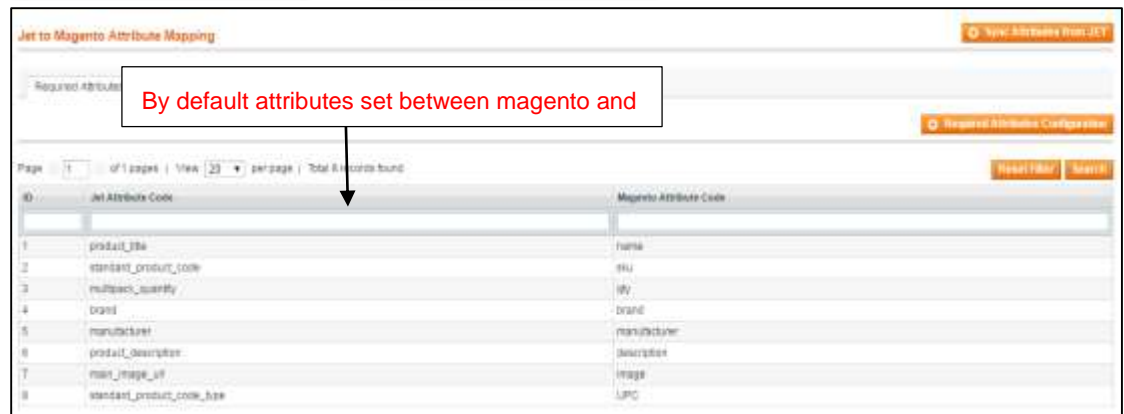
Under attribute mapping there are two option they are as follow

1. Global Mapping:

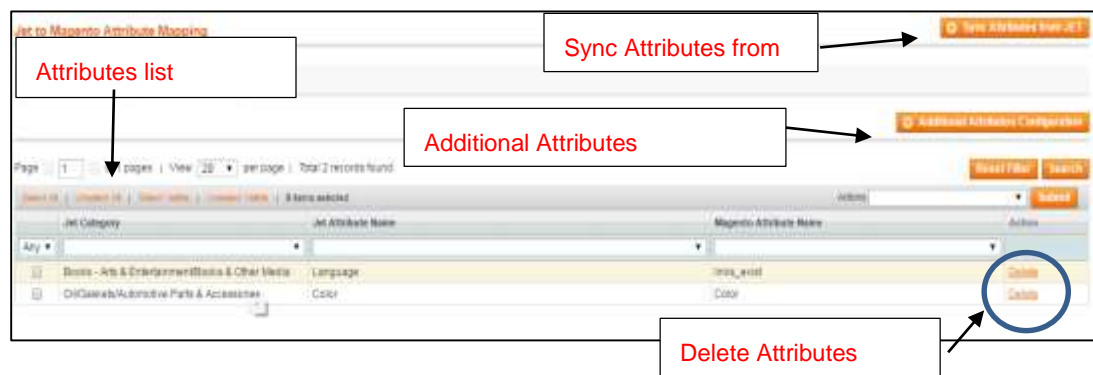
- **Global mapping** Different product has different attributes, and it is very important that how they are linked/mapped with each other. Single mistake can lead product failure.
- **Global mapping** is the mapping of jet product attributes with magento product attributes in accordance with global similarity.
- **Global mapping page will display as below.**



- **Jet product attributes** will be listed by default on page
- **Select magento product attributes** against of jet product attributes as per mapping requirement
- **Click on Save mapping**, jet product attributes will be mapped with magento product attributes
- **Sync Attributes from jet**, if any change happen in existing attributes or new attributes published on jet then vendor can sync attributes from jet and can map with magento product attributes
- **Category wise mapping**
- Vendor can map product attributes between magento and jet by category wise.
- **Required attributes:** - Required attributes will be set by default from both side jet and magento to fulfil the basic requirement of product listing.



- **Additional Attributes:** - Vendor can set additional attributes by category wise as per product requirement in against of jet attributes.
- Additional attributes page will contain created attributes information of jet and magento
- **Additional attributes Page Display**



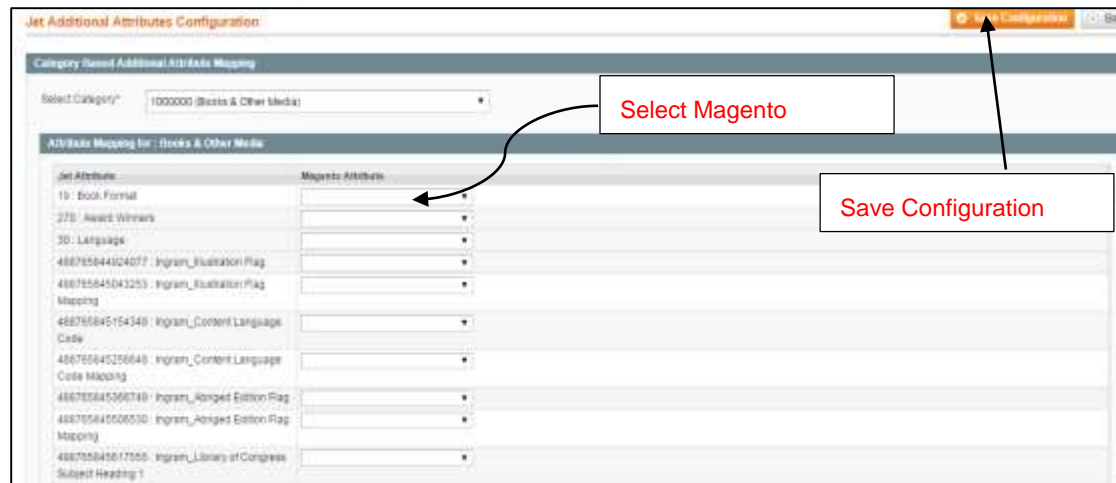
- **Delete action** will remove created additional attributes
- **Sync attributes from jet** will add new attributes or if any change happen in existing additional attributes from jet.

Additional Attribute configuration:

- **Additional attributes configuration** for add new attributes
- **Select category** under which attributes should be listed



- Once you select the category below page will open



- **Jet attributes** will be listed on page
- **Select magento attributes** against of jet attributes according to product relevance
- **Save attributes** by clicking on it new additional attributes will be saved .

5: Logs

Logs plays a vital role by keeping list of failure, it may be system, product or say order it maintain the complete detail for the product. Magento manage three type of log.

- **Product:** Product log will maintain the detail for the product if any attribute is missing, any property is missing i.e. any mismatch data or empty data related to product.
 - Product attribute was empty.
 - Invalid format of SKU.
 - Required property was missing.

Product Order System

Page 1 of 11 pages | View 20 per page | Total 215 records found

ID	Created At	Product Title	Log Description
212	Jan 5, 2017 6:10:49 PM	Bacon (gsars dolar amet) rump co	For Taxonomy Node: 4000157 == Value of required attribute brand is empty
213	Jan 5, 2017 6:10:49 PM	Bacon (gsars dolar amet) rump co	For Taxonomy Node: 4000157 == Value of required attribute manufacturer is empty
214	Jan 5, 2017 6:10:49 PM	Bacon (gsars dolar amet) rump co	For Taxonomy Node: 4000157 == not valid (UPC / GTIN-14 / EAN / ISBN-10 / ISBN-10) format of SKU MC-01EGE
215	Jan 5, 2017 6:10:49 PM	Bacon (gsars dolar amet) rump co	For Taxonomy Node: 4000157 == Required property is missing: Path: brand
195	Jan 5, 2017 8:18:43 PM	Bacon (gsars dolar amet) rump je	For Taxonomy Node: 2000000 == Required property is missing: Path: brand

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Interface Locale: English (United States) / English

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- **Orders:** Order log will maintain the detail for the product which is order and may face issue like
 - If any Product in the Jet Order is **Out of Stock** in Magento
 - If any product in the Jet Order is **disabled** in Magento.
 - If any Product **does not exist** in Magento or **deleted on Magento** after product upload on Jet
 - If **selected Payment Method** in Jet **System Configuration Setting** is not available in Magento.
 - If product ordered more than the available quantity.

Product Order System

Page 1 of 2 pages | View 25 per page | Total 38 records found

ID	Created At	Description	Detail
35	Mar 31, 2017 12:31:17 PM	Errr vntak Felching JET-PC-4981977001411 in magento	Jet Order #728843721885 not created as required Qty of [SKU] - AN-81D18823061 is not enough to place order in magento
36	Mar 31, 2017 12:31:17 PM	Errr vntak Felching JET-PC-4645839046858 in magento	Jet Order #62988999703 not created as required Qty of [SKU] - AN-81D18823061 is not enough to place order in magento
37	Jan 19, 2017 11:53:83 AM	Errr vntak Felching JET-PC-#174800562183 in magento	Jet Order #781198814328 not created as required Qty of [SKU] - AN-81D18823061 is not enough to place order in magento
38	Jan 19, 2017 11:53:83 AM	Errr vntak Felching JET-PC-#557494695832 in magento	Jet Order #130648336906 not created as required Qty of [SKU] - AN-81D18823061 is not enough to place order in magento

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- **System:** System log will maintain the log if any failure arise from the end of Jet will display in the following grid as below.



The screenshot shows a web application interface with a table. At the top, there are tabs for 'Product', 'Order', and 'System'. Below the tabs, there is a navigation bar with 'Page: 1 of 1 pages', 'View: 25', and 'Average: Total 0 records found'. There are two buttons, 'New Item' and 'Search', on the right. The table has three columns: 'ID', 'Created At', and 'Description'. The table is currently empty, and the text 'No records found' is displayed at the bottom of the table area.

- **ID:** All the log will be manage by Id.
- **Created At:** Maintain log date wise Created from, created to.
- **Description:** Description will contain the complete detail of the log.

6: Cron

It is widely used for running actions that are performed on schedule, such as indexing and caching, email dispatches, sitemap generation, currency rates updates, and many more actions as well. Corn runs in background. While corn plays a vital role by auto synchronization between Magneto and Jet, order mage automatically managed by the Cron.