

# **JD Integration for Magento 2 User Guide**

by CedCommerce Products Documentation

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## 1. Overview

JD.com is China's largest online retailer company by revenue. JD Integration for Magento 2 is an amazing integration that helps online retailers of Magento 2 to gain an opportunity to create an online shop where the merchants can list their products to sell on JD.com. It synchronizes inventory, price, and other details between the Magento 2 store and JD.com.

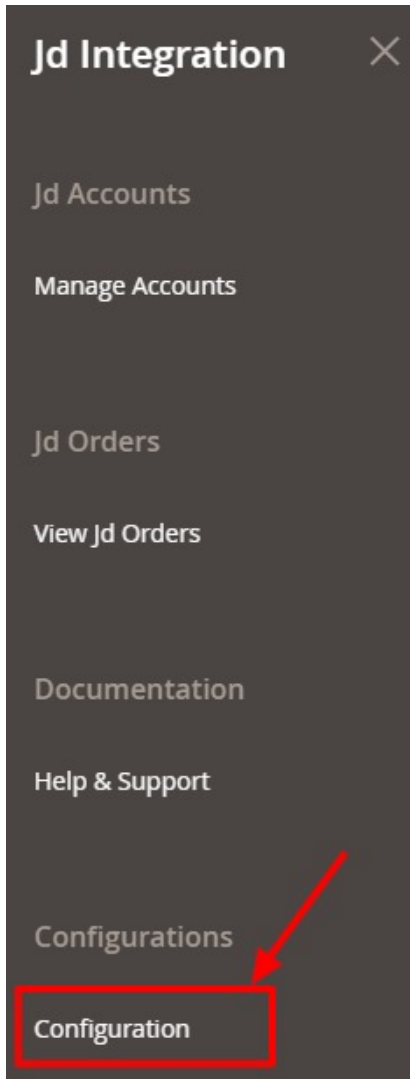
### Key Features

- **Bulk Product Upload:** This feature enables merchants to upload bulk products in one click by just selecting the products and upload at one go on JD.com.
- **Multi-Account:** You can manage multiple JD accounts and configure each of them individually.
- **Auto Acknowledgement of Orders:** Admin receives the notification as soon as the order is created on JD.com.
- **Profile Based Product Upload:** In order to upload products on JD.com, the admin can create the profile can after assigning the products to the profile easily upload on JD.com.
- **Category Mapping:** Many categories of your Magento 2 store can be mapped to a single category of JD.com as it follows many to one category mapping methodology.
- **Auto synchronization:** Auto synchronization of inventory, price, orders, and product critical data between the Magento 2 store and JD.com at a regular interval of time.
- **Product Data Validation:** The extension enables to validate the product information in accordance with JD standards and value.

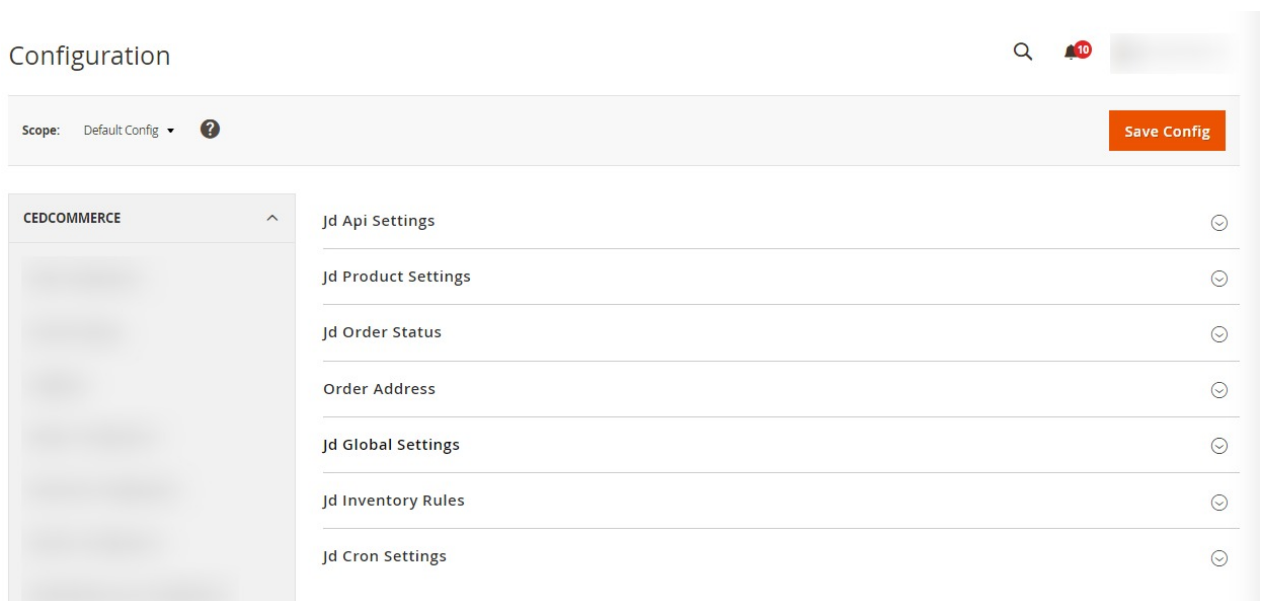
## 2. Configuration

### To Configure the extension,

1. Go to the **Magento 2 Admin panel**.
2. On the left navigation bar, click on **JD Magento 2 Integration**.  
A menu appears as shown below:



3. Click on **Configuration**.  
The **Configuration** page appears as shown below:



- Click on **JD Api Settings**.  
The section is expanded as:

Jd Api Settings

Enabled [global]

Debug Log [global]

- Under **JD Api Settings** do the following steps:
  - In the **Enabled** box, select **Yes** to enable the configuration settings.
  - In the **Debug Log**, select Yes to create the logs.
- Now click on **JD Product Settings**.  
The section is expanded as:

Jd Product Settings

Jd Shipping Rates for Continental US [global]   
Shipping Rates for US Continent eg : 10

Jd Shipping Rates for Everywhere Else [global]   
Shipping Rates for Everywhere Else eg : 10

- Under **JD Product Settings**, do the following steps:
  - In **JD Shipping Rates for Continental US**, enter the shipping rates of products for the US.
  - Under **JD Shipping Rates for Everywhere Else**, enter the shipping rates for products for other continents.
- Now scroll down and click on **JD Order Status**.  
The section is expanded as:

Jd Order Status

Order Status [store view]

Multiple order status can be separated by English comma, please use English comma to stitch English status to jos instead of numbers. 1) WAIT\_SELLER\_STOCK\_OUT waiting to be shipped out 2) WAIT\_GOODS\_RECEIVE\_CONFIRM waiting to confirm receipt 3) WAIT\_SELLER\_DELIVERY waiting for delivery (only applicable to overseas purchase merchants, meaning "waiting for domestic shipment" label orders, non-overseas purchase merchants need not use) 4) PAUSE Suspension (loc orders can be obtained through this status) 5) FINISHED\_L completed 6) TRADE\_CANCELED canceled 7) LOCKED is locked 8) POP\_ORDER\_PAUSE pop business suspension, such as 3c card / performance / gold can pass this status.

Orders Fetch Start Date [global]

Orders Fetch End Date [global]   
Default current date.

Order Fetch For Out Of Stock Product [global]   
Order Create for out of stock products

Create New Product (if Not Exist) on the time of order creation [global]   
Create New Product if SKU not found in Magento Store on the time of **Order Fetch**

9. Under **JD Order Status**, do the following steps:

- In **Order Status**, select the status of the order from the dropdown menu.
- In **Orders Fetch Start Date**, select the date from which you want to fetch the orders.
- In **Orders Fetch End Date**, select the end date for the orders to be fetched.
- In **Order Fetch for Out of Stock Product**, select **Yes** if you want to create an order for the products that are out of stock.
- In **Create New Product(if Not Exist) on the time of Order Creation**, select **Yes** to create new products if it is not found in the Magento store.

10. Now click on **Order Address**.

The section is expanded as:

Order Address ⌵

**Region Id** [global]

Region Id not Getting From jd Order data you need to fill region id for order importing in magento.

**Zip Code** [global]

Zip Code not Getting From jd Order data you need to fill zip code for order importing in magento.

11. Under **Order Address**, do the following steps:

- In **Region Id**, enter the region id for importing orders in Magento.
- In **Zip Code**, enter the code for order importing in Magento.

12. Scroll down and click on **JD global settings**.

The section is expanded as:

Jd Global Settings ⌵

Please set the global settings for Jd.com

**Jd Product Price** [global]

Select to send a different product price to **jd.com**

**Jd Order Id Prefix** [global]

Prefix for Jd Increment ID

13. Under **JD Global Settings**, do the following steps:

- In **JD Product Price** you can increase or decrease the price accordingly to display, for this do the following steps:-
  - **Increase by Fixed Price:** If selected, then the **Modify by Fix Price** field appears.
  - **Increase by Fixed Percentage:** If selected, then the **Modify by Percentage Price** field appears.  
 Enter the numeric value to increase the price of the **JD**, product price by the entered value % of Magento 2 price.  
*For Example,*  
 Magento 2 price + 5% of Magento 2 price.  
 Magento 2 Price = 100  
 Select **Increase By Fixed Percentage** option  
**Modify by Percentage Price = 5**  
 $100 + 5\% \text{ of } 100 = 100 + 5 = 105$   
 Thus, JD Product Price = 105
  - **Decrease by Fixed Price:** If selected, then the **Modify by Fix Price** field appears.

- **Decrease by Fixed Percentage:** If selected, then the **Modify by Percentage Price** field appears. Enter the numeric value to decrease the price of the **JD** product price by the entered value % of Magento 2 price.

*For Example,*

Magento 2 price – 5% of Magento 2 price.

Magento 2 Price = 100

Select **Decrease By Fixed Percentage** option

**Modify by Fix Price = 5**

$100 - 5\% \text{ of } 100 = 100 - 5 = 95$

Thus, JD Product Price = 95

- In **JD Order Id Prefix**, enter the unique id for JD orders.

14. Now click on the section **JD Inventory Rules**.

The section is expanded as:

Jd Inventory Rules ⊖

Set Inventory on Basis of Threshold [global]  ▼  
Choose yes to send inventory on jd by condition

Inventory Threshold Value [global]   
Set inventory quantity on which lesser and greater condition can control. ( \_Please Enter Numeric Value )

Send Inventory for Lesser Than Threshold Case [global]   
Send Quantity to Jd for those products, whose inventory is LESSER than the inventory threshold. ( \_Please Enter Numeric Value )

Send Inventory for Greater Than Threshold Case [global]   
Send Quantity to Jd for those products, whose inventory is GREATER than or EQUAL to the inventory threshold. ( \_Please Enter Numeric Value )

15. Under **JD Inventory Rules**, do the following steps:

- In the **Set Inventory on Basis of Threshold** list, select the **Enable** option if required to set the inventory based on the threshold.
- In the **Inventory Threshold Value** box, enter the required value.
- In the **Send Inventory for Lesser Than Threshold Case** box, enter the required value.
- In the **Send Inventory for Greater Than Threshold Case** box, enter the required value.

16. Scroll down and click on **JD Cron Settings**.

The section is expanded as:

Jd Cron Settings ⊖

Jd Order Cron [global]  ▼  
Order Fetch Cron

Jd Price Cron [global]  ▼  
Price Sync Cron

Jd Inventory Cron [global]  ▼  
Inventory Sync Cron

17. Under **JD Cron Settings**, do the following steps:

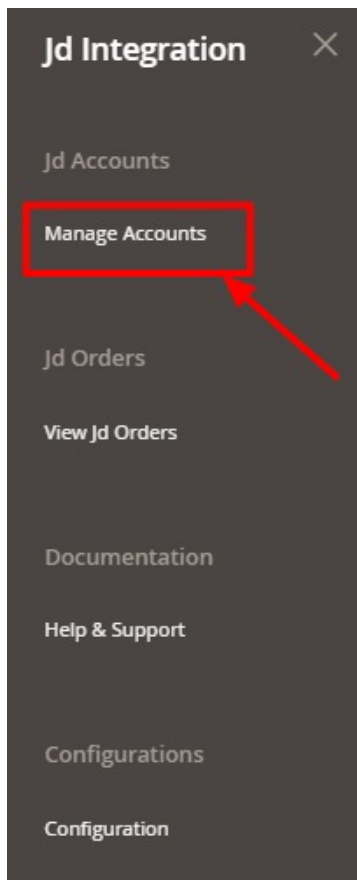
- In the **JD Order Cron** list, select the **Enable** option to enable the fetch order cron.

- In the **JD Price Cron** list, select the **Enable** option to enable the price sync cron.
  - In the **JD Inventory Cron** list, select the **Enable** option to enable the inventory sync cron.
18. Click the **Save Config** button to save the entered values and information.  
The configuration will be saved

### 3. Manage Accounts

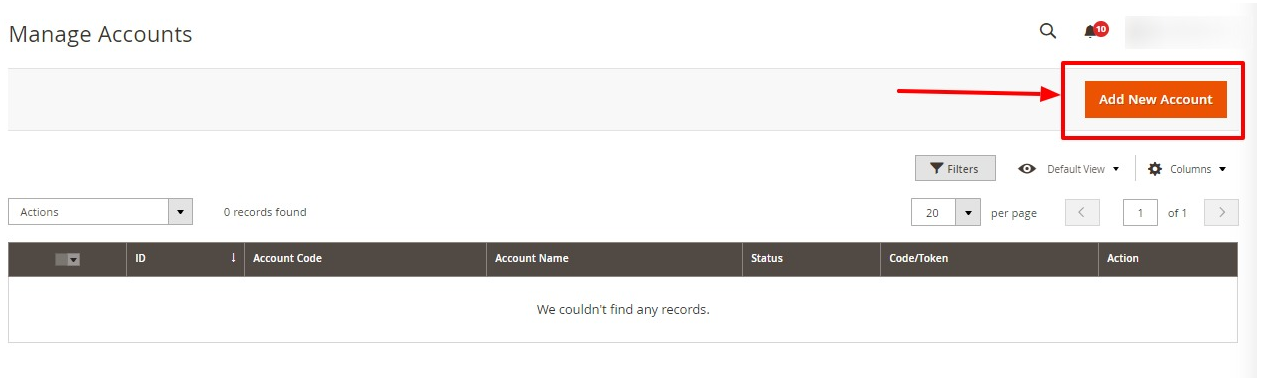
To manage accounts,

1. Go to the **Magento 2 Admin panel**.
2. On the left navigation bar, click on **JD Magento 2 Integration**.  
A menu appears as shown below:

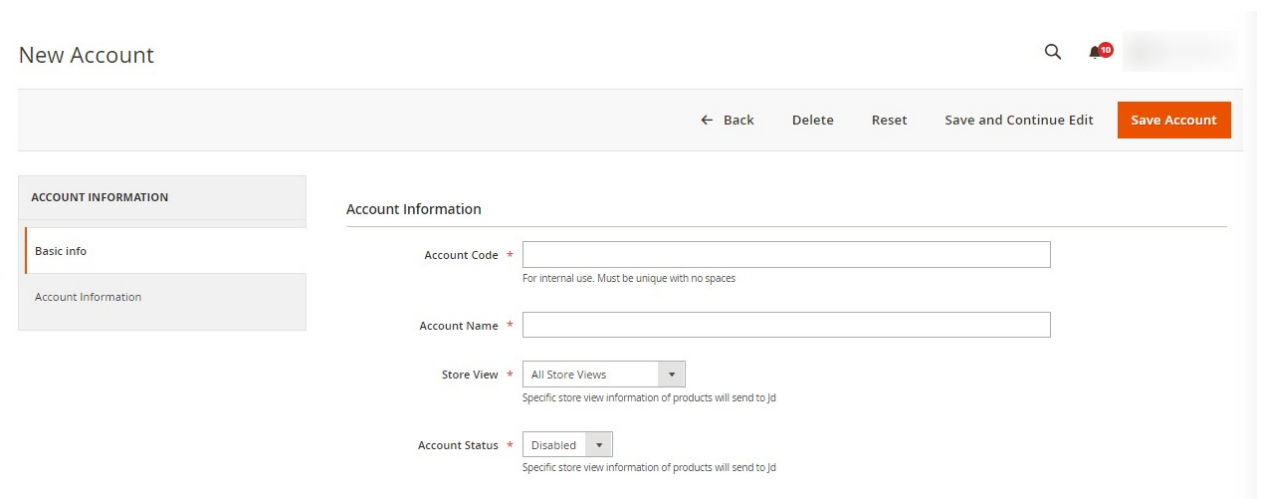


3. Click on **Manage Accounts**.  
The **Accounts page** appears as shown below:

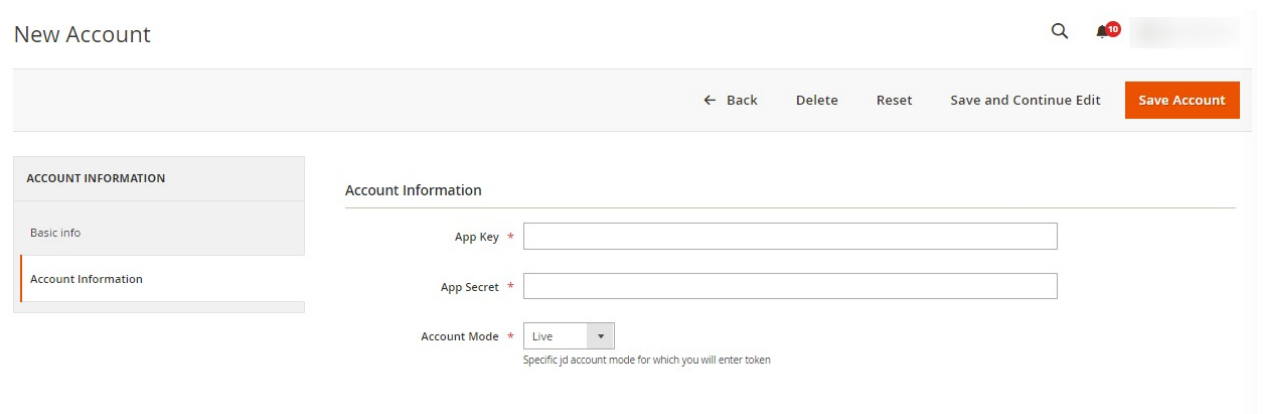




4. Click on **Add New Account**.  
The **Add New Account** page appears as shown below:



5. Under **Basic Info.**, do the following steps:
  - In **Account Code**, enter the unique code for your account.
  - In **Account Name**, enter the name of the account.
  - In **Store View**, select the view of the store.
  - In **Account Status**, select the status of the account.
6. Now in left side click on **Account Information**. The section appears as:



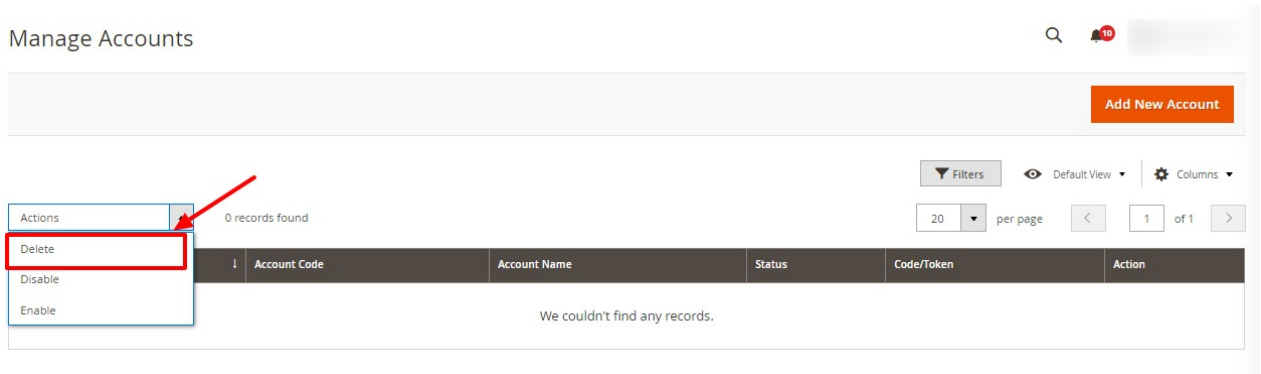
7. In the **App Key**, enter the App key from the JD seller panel.

8. In the **App Secret**, enter the secret key from the JD seller panel.
9. In **Account Mode**, select the mode of the account.
10. Click on the **Save Account** button.  
New Account will be created.

**Submit Bulk Actions on the Account-**

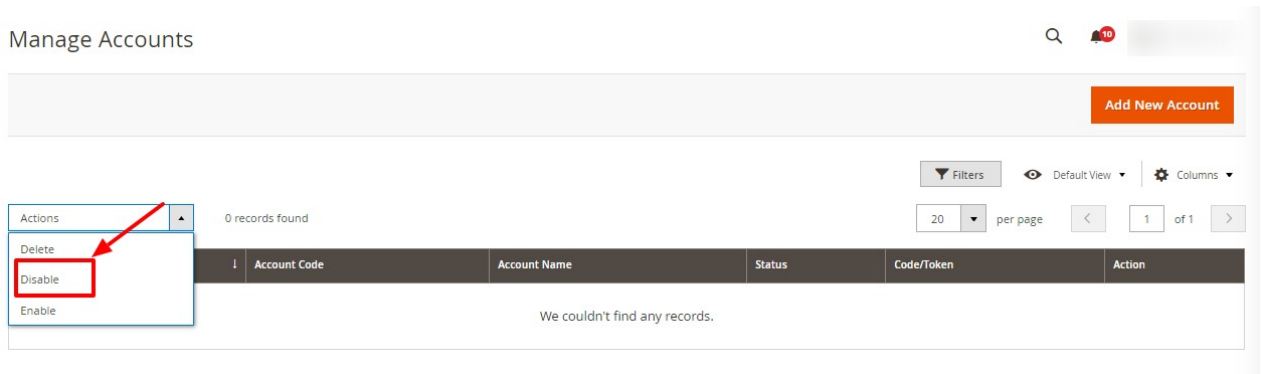
To Submit bulk actions on the accounts created you can do the following steps:

- To Delete selected accounts, click on the **Delete** option under the **Actions** menu.



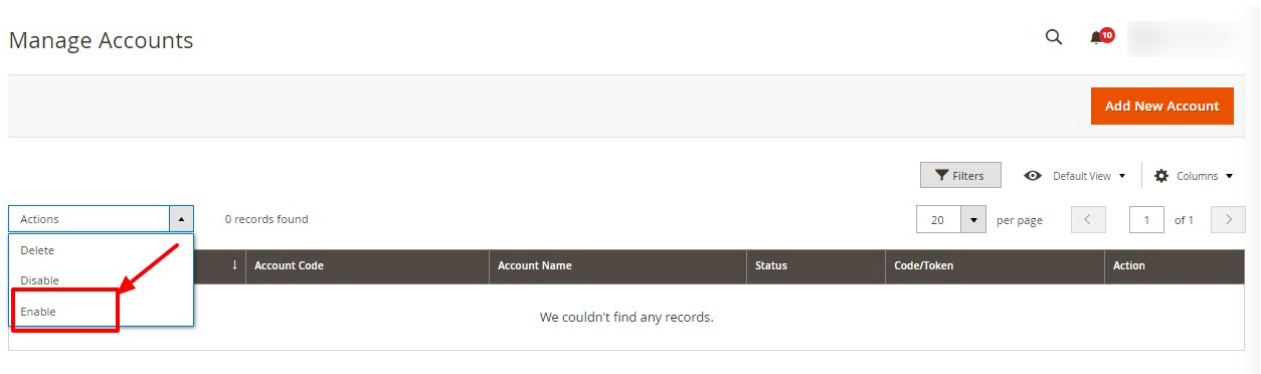
The selected accounts will be deleted.

- To **Disable** selected accounts, click on the **Disable** option under the **Actions** menu.



The selected accounts will be disabled.

- To Enable selected accounts, click on the **Enable** option under the **Actions** menu.

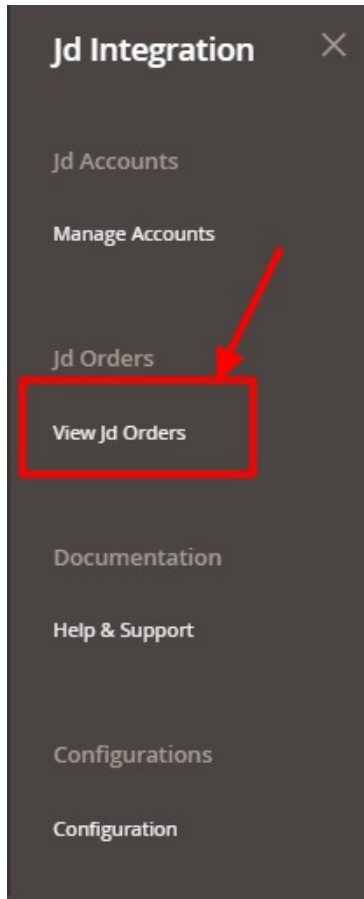


The selected accounts will be enabled.

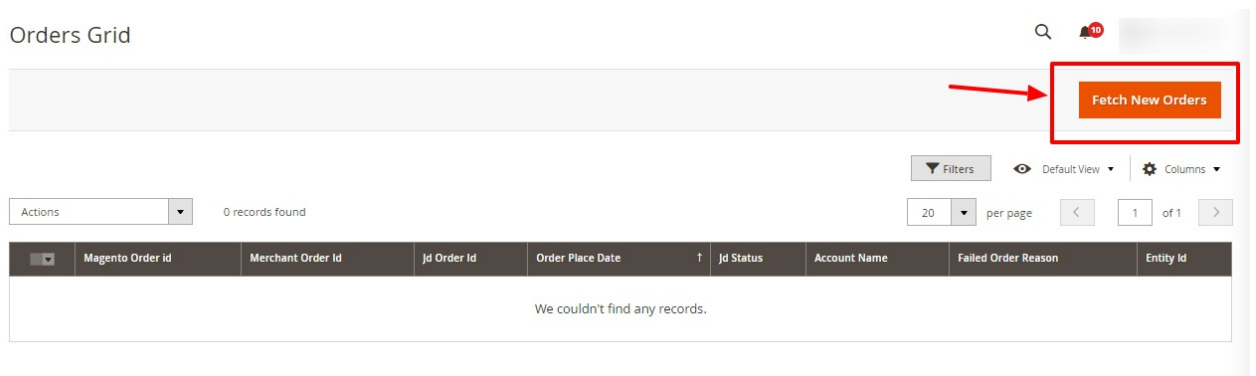
## 4. Manage Orders

To view JD Orders,

1. Go to the **Magento 2 Admin panel**.
2. On the left navigation bar, click on **JD Magento 2 Integration**.  
A menu appears as shown below:



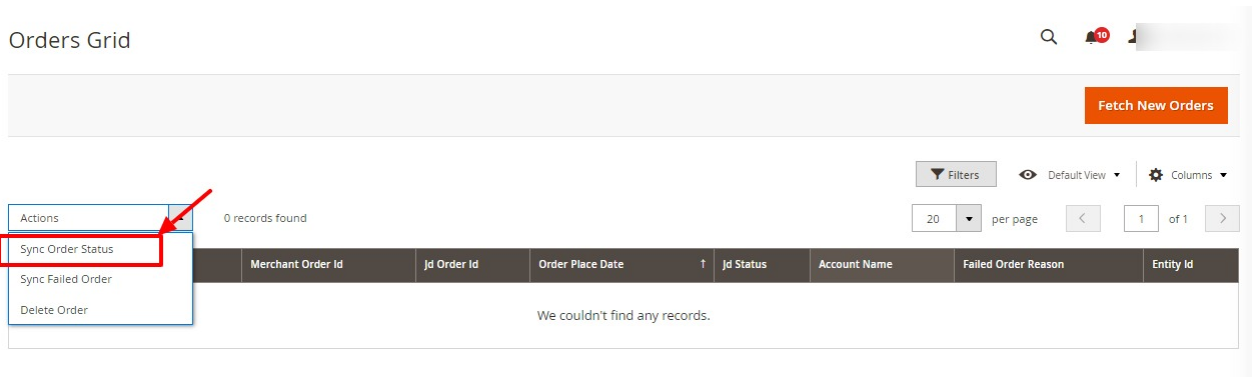
3. Click on **View JD Orders**.  
The **Orders Page** appears as shown below:



- To fetch new orders click on the **Fetch New Orders** button.  
The new orders will be fetched along with its details and displayed on the order grid.

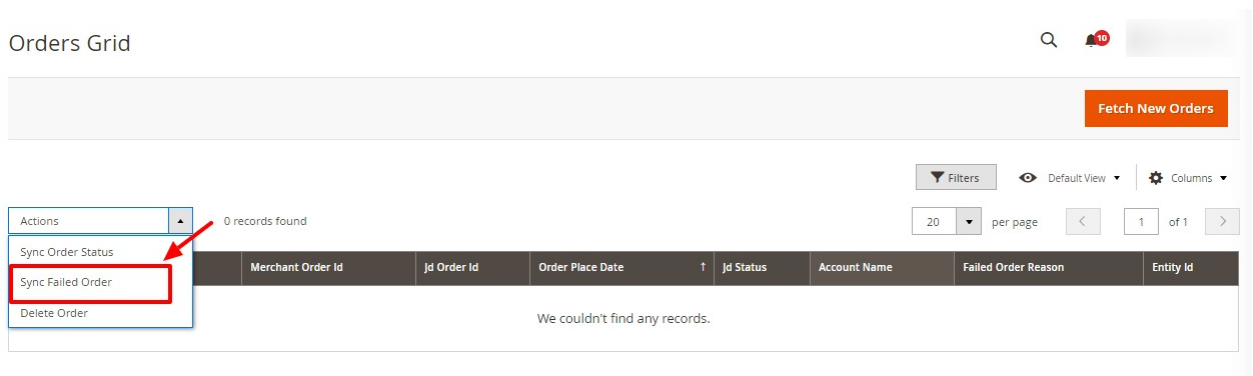
**To Submit Bulk Actions.**

- To synchronize the status of the order, click on **Sync Order Status** under the **Actions** menu.



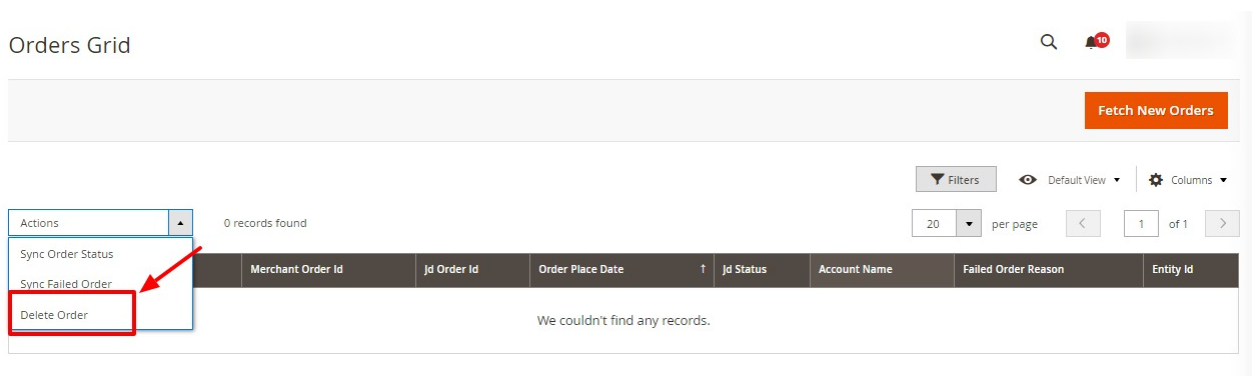
The order status will be synced for the selected orders.

- To synchronize failed orders, click on **Sync Failed Order** under the **Actions** menu.



The selected failed orders will be synced.

- To delete orders, click on the **Delete Order** option under the **Actions** menu.

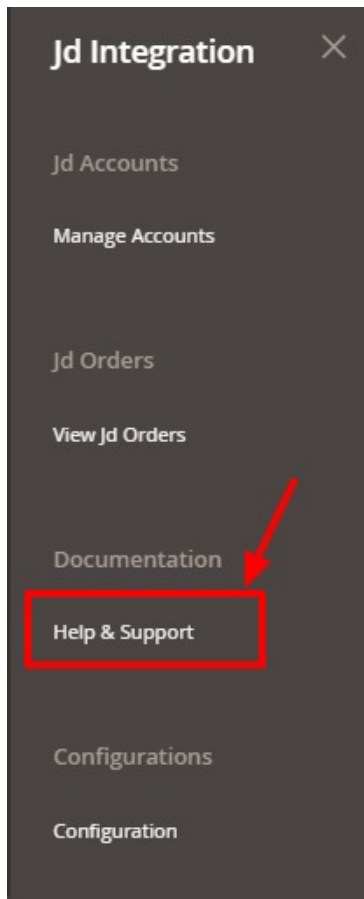


The selected orders will be deleted.

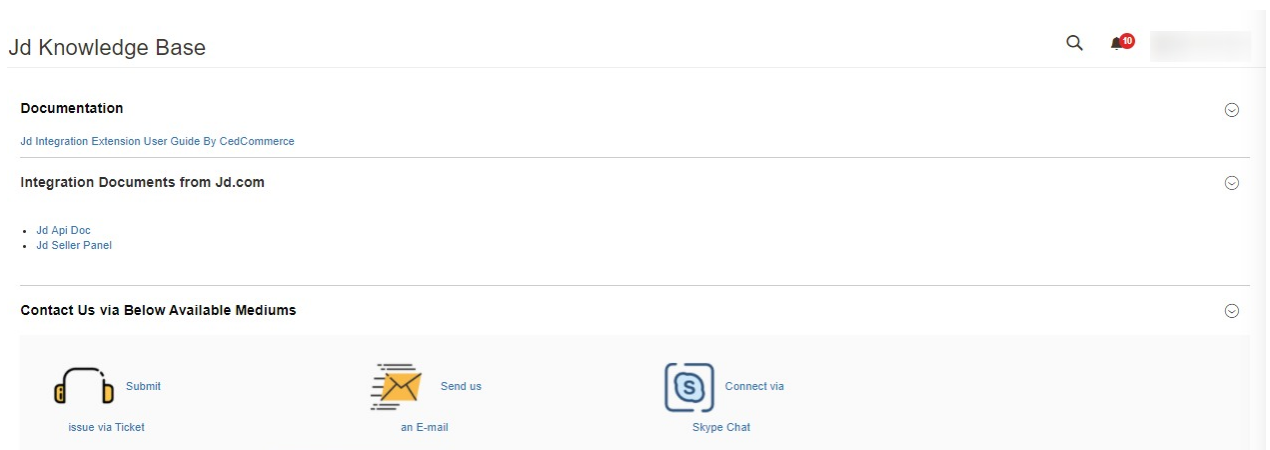
## 5. Help and Support

### To view Help and Support

1. Go to the **Magento 2 Admin panel**.
2. On the left navigation bar, click on **JD Magento 2 Integration**.  
A menu appears as shown below:



3. Click **Help and Support**.  
The **JD Help and Support** page appears as shown in the following:



4. Under **Documentation**, you have the link for JD Integration for Magento 2 User Guide.
5. Under **Integration Documents from JD**, you can refer to the JD Api Doc and JD seller panel.
6. You can also connect with us Via **Tickets**, **Mail**, or **Skype** with your queries about the integration.