The Range Integration for Magento 2 User Guide

by CedCommerce Products Documentation

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1. Overview

The Range was established back in 1989 as an offline store, and today, it is one of the fastest-growing online marketplaces in the UK. This retailer has around 190 stores across the country and is famous for offering highquality Home, Leisure, and Gardening products. Moreover, this platform hosts about 43 million potential customers and offers a wide range of 65,000 products spread across 16 departments.

The Range Integration for Magento 2 offers many benefits to the sellers. Multiple account management, order management, cron scheduler are some of the features that come packed with this solution. Above all, the seller can manage everything from a single panel using this Integration.

Key features of the extension

- Multiple Account Support Integration makes it easy to manage multiple Range seller accounts from a single platform.
- All-round Real-time Product Synchronizer This real-time synchronizer keeps all products, orders, inventories updated across the Magento store and the marketplace.
- Order Management This extension makes it easy to manage orders using the centralised panel.
- Order Automation New orders that arrived on the marketplace are acknowledged automatically so that sellers don't miss them.
- Shipment Tracking The sellers get a real-time update on the shipment as soon as the order is shipped.
- Inbuilt Cron Scheduler Crons make sure all the data, information are the same and updated across the connected channels.

2. Configuration Settings

To Set up the Configuration Settings,

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:

Range > Integration	Ś
Product	
Manage Products	
Order	
Manage Orders	
Settings	
Manage Accounts	
Configuration	
Developer	
Manage Feed	
Cron Log	
Activity Logs	

3. Click on the **Configuration**.

The **Configuration** page appears as shown below:

0

0

Configuration			Q 💋
Scope: Default Config 👻 🕜			Save Config
CEDCOMMERCE	^	Range Settings	\odot
		Range Cron Settings	\odot
		Range Product Settings	\odot
		Range Order Settings	0
Range Configuration			

4. n the right panel, click the Range Settings tab.

The Range Settings tab is expanded and the relevant fields appear as shown in the following figure:

Range Settings					6
	Enabled [global]	Yes]	
	Primary Account [global]	Please select the Account	*	0	

- 5. Under Range Settings, do the following steps:
 - In the **Enabled**, select **Yes** to enable the settings.
 - In Primary Account, select the account that you want to set as primary.
- 6. Now scroll down and click on Range Cron Settings. The section is expanded as:

ange Cron Settings		
Order Cron [[tlobal]	Yes	
Order Cron Time [global]	Every 15 Minutes	
	Order Fetch Cron Time	
Inventory Cron [global]	Yes	*
Inventory Cron Time [global]	Every 30 Minutes	-
	Inventory Update Cron Time	

- 7. Under Range Cron Settings, do the following steps:
 - In the Order Cron, select Yes if you want to enable the orders through cron.
 - In Order Cron Time, select the duration at which the order cron will run.
 - In Inventory Cron, select Yes if you want to enable the inventory sync through cron.
 - In Inventory Cron Time, select the duration at which the inventory cron will run.
- 8. Scroll down and click on Range Product Settings. The section is expanded as shown below:

Yes	
	Yes

9. Under Range Product Settings, do the following steps:

Range O

- In the **Product Auto Inventory Sync**, select **Yes** if you want to sync the products inventory automatically.
- 10. Now Scroll down and click on Range Product Settings, the section is expanded as:

der Settings			
Fetch Order From	Last 1 month		
Fetch Using Order status	New		•
Auto Invoice Imported order	Enable		
	Auto Invoice Order Imported from Range in	n any case of successful import.	
Auto Acknowledge Imported order	Enable		•
	Auto Acknowledge Order Imported from Ra	ange in any case of successful import.	
Auto Despatch Imported order	Yes		*
	Auto Despatch Order Imported from Range	• 5	
Range Earliest Order Delivery Days	2		
	Earliest Order Arrival Days		
Range Latest Order Delivery Days	3		
	Latent Order Arrival Days		
Range order Id prefix	Range		
	Prefix for Range Increment ID		
Carrier Mapping	Magento Carrier	Range Carrier	Action
	Rm Service	mainland	
	Add Carrier		
	Prote Control		
	Map Shipping Carrier for Shipment		
Order Cancellation Code	Stock Not Available		•
Enable Default Customer	No		
[potal]	No		•

11. Under Range Product Settings, do the following steps:

- In Fetch Order From, select the duration from which you want to fetch the order.
- In Fetch Using Order Status, select the option from the dropdown if you want to fetch order based on its status.
- In **Auto Invoice Imported Order**, select **Enable** if you want to use seller information & seller address will set to order shipping address.
- In **Auto Acknowledge imported order**, select **Enable** if you want to acknowledge imported orders automatically.
- In **Auto Despatch imported order**, select **Yes** if you want to automatically dispatch the imported order.
- In Range Earliest Order Delivery Days, enter the number of days for early order arrival.
- In Range Latest Order Delivery Days, enter the latest order arrival days.
- In your Range order id prefix, enter the prefix id for order.
- In Carrier Mapping, map the Magento carrier with Range carrier.
- In Order Cancellation Code, select the reason for order cancellation.
- In Enable Default Customer, select Yes if want to create a default customer for the orders.
- 12. Click the **Save Config** button to save the entered values and information. The configuration will be saved.

3. Manage Accounts

To manage multiple accounts,

1. Go to the Magento 2 admin panel.

2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:



3. Click on Manage Accounts.

The Manage Account page appears as shown below:

Manage Accour	nt	Q 🧔	
		Add	Account
Actions	2 records found	▼ Filters ↓ 20 • per page 1	Columns •
ID ID	i Account Code	Account Status	Actions (Edit/Fetch)
1		Enabled	1
2		Enabled	1

4. To create a new account, click on **Add Account**.

The new account click on the Add New Account page appears as shown below:

New Account				Q 💋	
			← Bac	c Reset	Save
ACCOUNT INFORMATION	Account Information				
Account Information	Account Code *	For internal use. Must be unique with no spaces			
	User Name *				
	Password *				
	Account Status *	Disabled •			
	Mode				
	Supplier Id				

- 5. Under **Account Information**, do the following steps:
 - In Account Code, enter the code for your account.
 - In Username, enter the account username.
 - In **Password**, enter the account password.
 - In Account Status, select Enable for enabling the status of your account.
 - In Mode and Supplier Id, will be fetched automatically if the above details entered are correct.
- 6. Click on the **Save** button.

New Account will be created and shown on the Manage Account grid.

To Edit Account,

1. On the Manage Accounts Page under the **Actions** column, click on the **Edit** button.

Manage Acc	ount	Q 💋	
		Add Account	nt
Actions	 2 records found 	▼ Filters Column 20 - per page 1 of 1	ns •
D ID	Account Code	Account Status Action (Edit/F	ns Fetch)
1	1000	Enabled	1
2		Enabled	P

2. After clicking you will be redirected to the page:

		Q 💋
		← Back Reset Save
ACCOUNT INFORMATION	Account Information	
Account Information	Account Code * For internal use. Must be unique with no spaces	
	User Name *	
	Password *	
	Account Status * Enabled *	
	Mode Live	
	Supplier Id	

3. You can edit the required information and then click on the **Save** button. The details will be saved.

To Perform Actions in Bulk-

- 1. In the Manage Accounts page, select the desired accounts you want to perform the Actions.
- 2. Then click on **Actions** on the left side of the page:

Actions	•
Delete	

- 3. Click on **Delete**.
- 4. The selected accounts will be deleted in bulk.

4. Manage Products

To manage products,

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:

Range Integration	×
Product	
Manage Products	
Order	
Manage Orders	
Settings	
Manage Accounts	
Configuration	
Developer	
Manage Feed	
Cron Log	
Activity Logs	

3. Click Manage Products.

The Range Products Listing page appears as shown in the following figure:

Range P	roduct List	ing							Q	#	
Account View	: Primary Account	·									
								Filters	• Default Vie	w • 🗘 Co	lumns 💌
Actions		2207 records found					20	• per	r page <	1 of 11	1 >
D ID	Thumbnail Nar	ne	Туре	Attribute Set	ѕки	Price	Visibility	Status	Websites	Zalora Size	Action
1	Jour	at Duffle Bag	Simple Product	Bag	000DOMOD001	€34.00	Catalog, Search	Enabled	Main Website		Edit
□ 2	Striv	ve Shoulder Pack	Simple Product	Bag	Yogavni-Mexican-Del-Blnkt-Solid-Purple	€32.00	Catalog, Search	Enabled	Main Website		Edit
3	Cro	wn Summit Backpack	Simple Product	Bag	NS-Him-Salt-Foot-Roller=FL103	€38.00	Catalog, Search	Enabled	Main Website		Edit

- 4. All the products will be displayed here in the grid.
- 5. Scroll down to the required product row to edit the product or view the existing Range product details.
- 6. In the Action column of the respective row, click the Edit

	л	ь	
4	F	۰.	
 7			
 ٢.			

icon.

The product editing page appears.

7. Enter the required information or edit the values in the required fields, and then click the **Save** button. The changes are saved and the success message appears on the **Range Product Listing** page.

To Submit Bulk Actions,

1. For updating the inventory to Range marketplace click on the Actions list menu.

Actions	-
Update Inventory To Range	

- 2. Click on **Update Inventory To Range.** A confirmation dialog box appears.
- Click the OK button.
 The selected products will be updated to inventory.

5. Manage Orders

To fetch and view new orders

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:

Range Integration	×
Product	
Manage Products	
Order	
Manage Orders	
Settings	
Manage Accounts	
Configuration	
Developer	
Manage Feed	
Cron Log	
Activity Logs	

3. Click on Manage Orders.

The Manage Range Orders page appears as shown in the following figure:

Ord	ers					٩	# 2
							Import 💌
Action	ns	- 20 res	cords found			Filters Default 20 • per page	View • 🗘 Columns •
	Id	Account Code	Range Order Id	Created At	Increment Id	Range Status	Actions
	47		W31016531-1M-V			failed	0/1
	44		W31016539-1M-V			failed	0/i
	39		W31016517-1M-V			failed	0/i

- 4. Click the Import Orders button.
 - If the order is imported successfully then, a new record is found in the Orders Grid table.
- 5. You can also Search and Import orders.

Orde	ers					۹ 🐗	🤨 🧘 cedcoss 🗸
Action	5	20 records found			[Filters O Efault View 20 per page	Import Import Orders Search and Import 1 of 1
	Id	Account Code	Range Order Id	Created At	Increment Id	Range Status	Actions
	47		W31016531-1M-V			failed	0/1
	44		W31016539-1M-V			failed	0/î

6. You search by entering the Order Id.

Search and Import	Q	ø	
	÷	Back	Import
Parameters			
Order Id *			

- 7. The order will be searched with the entered id.
- 8. To view an order detail, click on the View button in the Actions column.

Orde	ers					Q .	8
							Import 🔻
Action	5	20 records found			I	Filters Oefault View 20 •	Columns •
	Id	Account Code	Range Order Id	Created At	Increment Id	Range Status	Actions
	47		W31016531-1M-V			failed	0/1
	44		W31016539-1M-V			failed	0/1
	39		W31016517-1M-V			failed	0/î

9. To edit an order, click on the **Edit** button in the **Actions** column.

Ord	ers					٩	<u>#</u>
							Import 💌
						Y Filters O Default Vie	w • 🍄 Columns •
Action	15	- 20 recor	rds found			20 🔹 per page 🤇	1 of 1 >
	Id	Account Code	Range Order Id	Created At	Increment Id	Range Status	Actions
	47		W31016531-1M-V			failed	0/i
	44		W31016539-1M-V			failed	0/1
	39		W31016517-1M-V			failed	0/i

10. To delete an order, click on the **Delete** button in the **Actions** column.

6. Manage Feeds

To manage feeds,

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:



3. Click on Manage Feed.

The **Feeds** page appears as shown below:

Feed Response Q								
					T ilters	efault View 🔹 🏠 Columns 👻		
32 rec	ords found	d			20 🔻 per page	< 1 of 2 >		
	ld t	Endpoint	Status Code	Parameter	Response	Executed At		
	42	stock_availability.api?supplier_id=8472	200	{"availability":[{"code":"000DOMOD001","qty":146}]	{"result":{{"label": "stock_availability", "produc	2021-08-02 11:38:49		
	41	order_ack.api?supplier_id=8472	200	("order_arr":"W31016543-1M-V","mode":"Live"}	 br /> Warning : implode(): Invalid argumen	2021-08-02 07:30:39		
	40	order_feed.api?supplier_id=8472	200	("search":"","type":"all","from":"21-07-03 07:30:3	("order_arr":{("order_disp":"W31016555-1M-V","cust	2021-08-02 07:30:36		
	39	order_ack.api?supplier_id=8472	200	("order_arr":"W31016543-1M-V","mode":"Live")	 br /> Warning : implode(): Invalid argumen	2021-08-02 07:26:53		
	38	order_feed.api?supplier_id=8472	200	("search":"","type":"all","from":"21-07-03 07:26:5	("order_arr":[("order_disp":"W31016555-1M-V","cust	2021-08-02 07:26:52		

4. The feeds will be displayed here along with the details.

7. Cron Logs

To view cron logs,

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:



3. Click on **Cron Log**.

The **Log** page appears as shown below:

Range Cro	on Log	ţS						Q 4	2
									Truncate
Actions		✓ 0 records four	d				▼ Filters 20 ▼ per pag	• Default View •	Columns •
	ld	Job Code	Status	Messages	Created At	Scheduled At	Executed At	Finished At	i.
					We couldn't find any records	5.			

- 4. The running crons will be displayed here.
- 5. To delete the Crons, click on the **Truncate** button.

8. Activity Logs

To view activity logs,

- 1. Go to the Magento 2 admin panel.
- 2. On the left navigation bar, click on the **Range Integration** menu. The appears as shown below:



3. Click on **Activity Logs.**

The **Activity** page appears as shown below:

Activity Log						
						Truncate
Actio	ns	8 records found			Filters O Default View 20 •	Columns •
	Id	Message	Channel	Level	1 Date	Context
	19640	In Stock Save After Event	RANGE	ERROR	2021-08-02 05:40:39	0
	19641	In Product Save After Event	RANGE	ERROR	2021-08-02 05:40:40	o
	19645	Order #W31016543-1M-V import failed.Invalid country code	RANGE	ERROR	2021-08-02 07:06:29	٥
	19642	In Stock Save After Event	RANGE	INFO	2021-08-02 06:20:33	0

4. The activity logs are displayed in the grid.