



INVENTORY REPORT

MAGENTO 2

INVENTORY REPORT - Magento 2

USER MANUAL

Supported Version: 2.0, 2.1, 2.2, 2.3, 2.4

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Preface:

- Mageants Inventory Report extension keeps track of all inventory adjustments on your website.
- This module helps you follow the stock changes for all products.
- Admin can find all stock update information in the inventory report.
- Admin can also check for particular product updates from the product page.
- Admin can increase and decrease product quantities.
- Admin generates a credit memo for any order quantity automatically added to the product.
- Export the inventory report as a CSV or XML file.
- When changes in any product inventory, admins receive an email notification for that particular update.

Installation:

There are two ways of installing extension in magento2.

- 1) Using COMMAND LINE.
- 2) Manually install extension.

Option 1: Magento 2 install extension using COMMAND LINE (Recommended).

Follow below steps to install extension from the command line.

Step 1: Download the extension and unzip it.

Step 2: Upload it to code directory in your magento installation's app directory.
If code directory does not exists then create.

Step 3: Disable the cache under System → Cache Management.

Step 4: Enter the following at the command line:
php bin/magento setup:upgrade
php bin/magento setup:static-content:deploy

Step 5: Once you complete above steps log out and log in back to the admin panel and switch to Stores → Configuration → Mageants → InventoryReport.
The module will be displayed in the admin panel.



Option 2: Magento 2 install extension manually.

Step 1: Download the extension and unzip it.

Step 2: Upload it to code directory in your magento installation's app directory. If code directory does not exists then create.

Step 3: Disable the cache under System → Cache Management Edit app/etc/config.php file and add one line code:
'Mageants_InventoryReport' → 1

Step 4: Disable the cache under System → Cache Management

Step 5: Once you complete above steps log out and log in back to the admin panel and switch to Stores → Configuration → Mageants → Inventory Report, the module will be displayed in the admin panel.

Backend example

Configuration

To configure Inventory Report go to Inventory Report Options -> configuration -> MAGEANTS -> InventoryReport -> General

Scope: Default Config ? Save Config

MAGEANTS ^

Inventory Report

GENERAL ∨

CATALOG ∨

SECURITY ∨

CUSTOMERS ∨

SALES ∨

MAGEPAL ∨

Inventory Report ⊙

Module Enable [store view] Yes ∨ **Enable/Disable Extension**

Email ⊙

Enable [store view] Yes ∨ **Set Yes to send Email notification to Admin**

Email Template [store view] Mageants Inventory Report Template Use system value **Select Email template**

Email template chosen based on theme fallback when "Default" option is selected.

Send Email [store view] test@gmail.com **Set Email Address**

Send mail notification when product quantity change.

Email Enable : Select Yes to send the Email notification Admin.

Email Template : Select the Email template.

Set Email : Set the Email Id.

Extension menu and sub menu.

The screenshot displays the Mageants extension menu and sub-menu. The 'Catalog' menu is open, showing the following sub-items: Inventory, Products, Categories, Inventory Report, and Manage Inventory Report. The 'Manage Inventory Report' item is highlighted with an orange box. The background shows a search bar, a 'Go to Advan' button, and a table with columns: Revenue (\$0.00), Tax (\$0.00), Shipping (\$0.00), and Quantit (0).

Revenue	Tax	Shipping	Quantit
\$0.00	\$0.00	\$0.00	0

A Grid logging all Product stock movement will appear.

ID	Product ID	Product Name	Product Sku	Username	Is Admin?	Is In Stock?	New Qty	Qty Change	Note	Old Qty	Created At	Action
7	1	Joust Duffle Bag	24-MB01	Veronica Costello	0	1	100	-1	Order ID: 000000667	101	Jun 1, 2023 11:17:51 PM	View Order
6	5	Rival Field Messenger	24-MB06	Veronica Costello	0	1	100	-1	Order ID: 000000666	101	Jun 1, 2023 11:16:44 PM	View Order
5	69	Teton Pullover Hoodie-XS-Black	MH02-XS-Black	-	0	1	100	-1	Order ID: 000000665	101	Jun 1, 2023 11:14:20 PM	View Order
4	1	Joust Duffle Bag	24-MB01	admin1	1	1	100	-98	Stock saved manually	198	Jun 1, 2023 6:08:22 AM	
3	16	Dual Handle Cardio Ball	24-UG07	admin1	1	1	98	-1	Shipment create: 11	99	Jun 1, 2023 5:23:33 AM	View Shipment

ID : ID of the change in product inventory.

Product ID : ID of the product that has changed quantity.

Product Name : product name linked to product edit page.

Product SKU: product SKU, and it is linked to product edit page.

Create At : Save the time or date whenever you want to change the product quantity.

Quantity : current quantity of product.

Quantity Change : quantity of products that are modified.

Stock Status : stock status of the product (in stock or out of stock)

Note : Note the actions that change quantity, such as order creation number, order cancellation number, credit memo refund number, import product, admin manual change, and change stock by REST API.
(The order number is attached to the notes relating to the order.)

User : display who makes the product inventory change.

Stock : To check the product In stock or out of stock.

Action : click on View Order or View Memo to see the detailed order or detailed credit memo.

Note :

- This module only works with products that have stock management.
- All actions with grid in Magento 2 are also valid with this grid. You are able to sort, filter, search, show/hide columns, pagination and export data.

A Grid logging all Product stock movement will appear on product edit page.

DASHBOARD

SALES

CATALOG

IMAGEGALLERY

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

Joust Duffle Bag

← Back
Add Attribute
Save

Schedule Design Update ⌵

Mageants Inventory Report ⌵

Search [Reset Filter](#) 1 records found

per page
 <
 of 1
 >

ID	Product Id	Product Name	Product Sku	Username	Is Admin?	New Qty	Qty Change	Old Qty	Is In Stock?	Note	created_at
From	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
To	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	1	Joust Duffle Bag	24-MB01	m243	1	198.0000	100.0000	98.0000	1	Stock saved manually	2023-05-30 11:30:25

Actions make quantity change

- **Admin manual change**

+ Change quantity in product edit page

The screenshot shows the Magento Admin interface for editing a product named "Joust Duffle Bag". The left sidebar contains navigation icons for SALES, CATALOG, IMAGEGALLERY, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, and SYSTEM. The main content area has a header with "Joust Duffle Bag", a "Back" link, and "Add Attribute" and "Save" buttons. The form fields are as follows:

- Product Name** [store view]: Joust Duffle Bag
- SKU** [global]: 24-MB01
- Price** [global]: \$ 34.00 (with "Advanced Pricing" link)
- Tax Class** [website]: None
- Quantity** [global]: 100 (highlighted with a red box, with "Advanced Inventory" link)
- Stock Status** [global]: In Stock
- Weight** [global]: lbs (with "This item has weight" dropdown)

- **Create order**

- + Customers create order from the frontend

- + Admin Create order in the backend

Please go to **Sales** ⇒ **Orders** ⇒ **Create New Order**.

The screenshot shows the 'Create New Order' page in the Magento Admin. On the left is a sidebar with navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, and Stores. The main content area has a title 'Create New Order in Default Store View' and a search icon. Below the title is a 'Please select a customer' section with a 'Create New Customer' button. A table below shows a list of customers with columns for ID, Name, Email, Phone, ZIP/Post Code, Country, State/Province, Signed-up Point, and Website. The first row shows a customer named Veronica Costello with email roni_cost@example.com and phone (555) 229-3326. The table also includes a search bar and pagination controls.

ID	Name	Email	Phone	ZIP/Post Code	Country	State/Province	Signed-up Point	Website
1	Veronica Costello	roni_cost@example.com	(555) 229-3326	49628-7978	United States	Michigan	Default Store View	Main Website

- **Create credit memo :**

+ This module only logs the quantity change due to creating credit memo if you select the “Return to Stock” option.

Items to Refund

Product	Price	Qty	Return to Stock	Qty to Refund	Subtotal	Tax Amount	Discount Amount	Row Total
Dual Handle Cardio Ball SKU: 24-UG07	\$12.00	Ordered 1 Invoiced 1 Shipped 1	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	\$12.00	\$0.00	\$0.00	\$12.00

When you tick this option and create credit memo at that time credit memo entry place in inventory report with product quantity back in stock

Update Qty's



Thank you!

if you have any questions or feature suggestions, please contact us at:
<https://www.mageants.com/contact-us>

Your feedback is absolutely welcome!