

amasty

For more details see the way the [Out of Stock Notification for Magento 2](#) extension works.

Guide for Out of Stock Notification for Magento 2

The module allows your customers to subscribe and receive notifications on price and inventory updates. And let you have more information on subscribers preferences and demands.

- Activate stock and price subscriptions
- Track users behaviour with Analytics dashboard
- Notify customers and guest visitors
- Keep admin informed about low stock and new subscriptions
- Let shoppers easily manage subscriptions in their account

After Installation

Please, note that after you install the extension, it is recommended to compile all the **LESS** files. To get more details, see [these guidelines](#).

General Settings

To configure the extension settings, go to **Stores → Configuration → Out of Stock Notifications**.

General

Use Configurable Image <small>[store view]</small>	<input type="text" value="Yes"/>
	Use configurable product image for simple product subscriptions on account page
Greeting Text for Email <small>[store view]</small>	<input type="text" value="Dear Friend"/>
Minimum Stock Quantity <small>[store view]</small>	<input type="text" value="3"/>
	Minimum stock quantity before the email is triggered.
Test Stock Notification Email <small>[store view]</small>	<input type="text" value="amasty@example.com"/>
	Please go to the Reports > Stock Alerts to send it.
Show Options of Out Of Stock Configurable <small>[store view]</small>	<input type="text" value="Yes"/>
	Set 'Yes' to allow customers to subscribe on 'out of stock' configuration of 'out of stock' Configurable Product.

Use Configurable Image - When subscription, display the image of the configurable product instead of simple on the account page.

Use the **Magento 2 product returns extension** to effectively deal with the incoming return/exchange requests.

Greeting Text for Email - Specify greeting text for out of stock notifications.

Minimum Stock Quantity - If the option is disabled, the notification will be sent once the product status is changed to *In Stock*. You can also set the option to *Yes* and specify the minimum stock quantity that will trigger notification sending.

The extension also works with 0 Qty in cases when stock isn't managed.

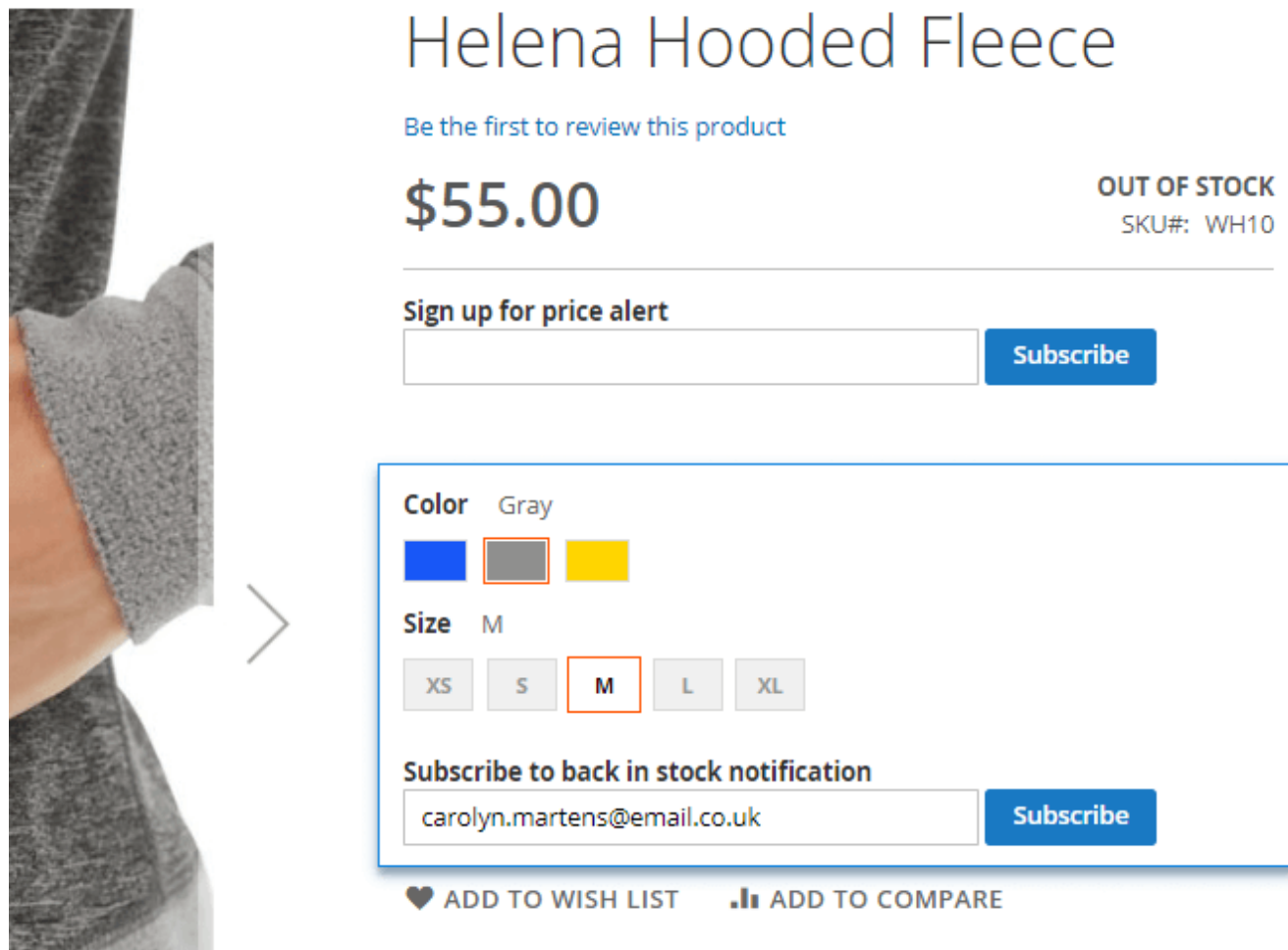
To send a test notification:

- Input your e-mail in **Test Stock Notification Email** field;
- Go to **Reports → Notifications → Out of Stock notifications**;
- Select a desired out-of-stock product, checking the box;
- Select **Yes** in **Any** dropdown;
- Click **Actions** to select **Test Notifications**;
- Click **Submit**.

How to send a test notification (Watch Full Screen):
[test-notif.mp4](#)

Show Options of Out of Stock Configurable - Set 'Yes' to allow customers to subscribe to an 'out of stock' configuration (simple out of stock products) of the 'out of stock' Configurable Product.

See an example of how the subscription option to the simple configurations will look like on the frontend:



The screenshot shows a product page for 'Helena Hooded Fleece'. The product is marked as 'OUT OF STOCK' with SKU# WH10. The price is \$55.00. There are two subscription options: 'Sign up for price alert' and 'Subscribe to back in stock notification'. The 'Sign up for price alert' option has an empty input field and a 'Subscribe' button. The 'Subscribe to back in stock notification' option has an input field containing 'carolyn.martens@email.co.uk' and a 'Subscribe' button. The product options section shows 'Color' set to 'Gray' (with blue, gray, and yellow swatches) and 'Size' set to 'M' (with XS, S, M, L, and XL swatches). Below the options are 'ADD TO WISH LIST' and 'ADD TO COMPARE' buttons.

How to enable Price Alert and Stock Alert?

Please navigate to '**Stores → Catalog → Product Alerts**' to enable the default Product Alerts (Price Alert and Stock Alert) and choose the email sender and templates for them.

Product Alerts

Allow Alert When Product Price Changes
[store view]

Use system value

Price Alert Email Template
[store view]

Use system value

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

Allow Alert When Product Comes Back in Stock
[website]

Use system value

Stock Alert Email Template
[store view]

Use system value

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

Alert Email Sender
[store view]

General Contact	▼
General Contact	
Sales Representative	
Customer Support	
Custom Email 1	
Custom Email 2	

Use system value

Stock Subscription

Previously, you should enable *Default Stock Alerts* in **Configuration → Catalog → Product Alerts**

Allow Subscription for Selected Group(s) - Select one or several customer groups that will receive stock availability notifications.

Stock Subscription

Allow Subscription for Selected Group(s) <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><p>All Groups</p><p>Not Logged In</p><p>General</p><p>Wholesale</p><p>Retailer</p></div>
Limit Emails by Product Qty <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><p>Yes</p></div> <p>Note! Emails will be sent once a day</p>
Enable Subscribe from Category Page <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><p>Yes</p></div>
Use Popup for Guests on Category <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><p>Yes</p></div>

Limit Emails by Product Qty - Enable the feature in case you want to align the number of emails to the quantity of the back-in-stock items. For instance, you have 30 subscribers for the particular product and only 5 items back to stock. With the feature enabled, only 5 first subscribers will receive the notifications.

Enable Subscribe from Category Page - Set to Yes to add a subscription link to the out-of-stock products on the catalog pages.

[A sample of a subscription link on a catalog page.](#)

12 Items



Circe Hooded Ice Fleece

As low as **\$68.00**



Eos V-Neck Hoodie

As low as **\$54.00**



Helena Hooded Fleece

[Subscribe to back in stock](#)

Out of stock

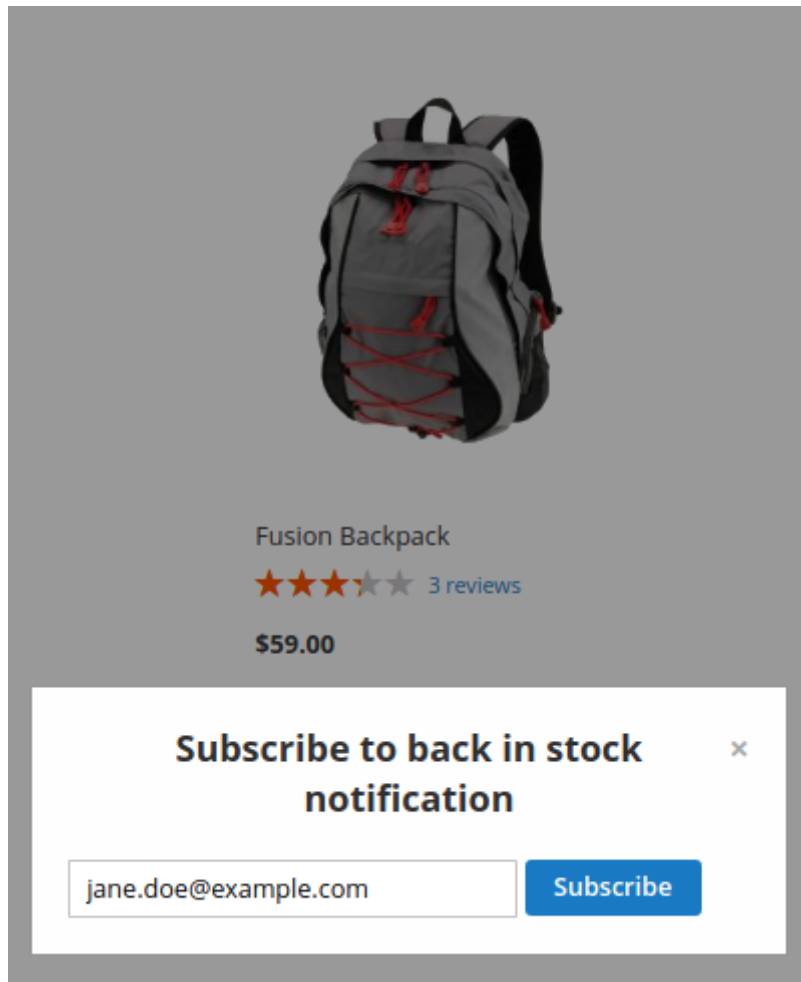
Use Popup for Guest on Category Page - Enable feature to activate a subscription pop-up for guests. After customers click a subscription link, the module displays a pop-up to input emails.

Placeholder for the Subscription Field
[store view]

Specify the placeholder to be displayed inside the subscription field by default

Placeholder for the Subscription Field - Specify the placeholder to be displayed inside the subscription field by default.

[A sample of a pop-up on a catalog page.](#)



Price Subscription

Allow Subscription for Selected Group(s) - You can manage price subscription for any groups of customers the same way as a stock subscription.

Previously, you should enable *Default Price Alerts* in **Configuration** → **Catalog** → **Product Alerts**

Price Subscription

Allow Subscription for Selected
Group(s)
[store view]

- All Groups
- Not Logged In
- General
- Retailer
- Wholesale

Please Enable Default Price Alerts in Configuration - Catalog - Product Alerts

Admin Notifications

Admin Notifications

Send Email Reports for New Subscriptions (Daily) <small>[store view]</small>	<input type="text" value="Yes"/>	Set 'Yes' to receive daily emails with a list of all products to which the customers have subscribed.
Email Template to Notify Admin <small>[store view]</small>	<input type="text" value="Admin Notifications (Default)"/>	
Notify Admin about Inventory Low in Stock <small>[store view]</small>	<input type="text" value="Yes"/>	Set 'Yes' to get email alert when product is about to go out-of-stock. It works based on Notify for Quantity Below setting.
Email Template to Notify Low in Stock <small>[store view]</small>	<input type="text" value="Low Stock Alert (Default)"/>	
Notify for Quantity Below <small>[global]</small>	<input type="text" value="10"/>	
Notify Admin about Out of Stock Inventory <small>[store view]</small>	<input type="text" value="Yes"/>	
Email Template to Notify Out Of Stock <small>[store view]</small>	<input type="text" value="Out Of Stock Alert (Default)"/>	
Admin Email Address <small>[store view]</small>	<input type="text" value="admin@example.com"/>	Comma-separated emails, no spaces.
Email Sender <small>[store view]</small>	<input type="text" value="General Contact"/>	

Send Email Reports for New Subscriptions (Daily) - The daily email will include all the out-of-stock products, that have been recently subscribed to.

[A sample of email notification about new subscriptions:](#)

Hello,

This is an automatic notification about a new out of stock subscription(s) made today.

Products:

Name	SKU	Total Number of Subscriptions	Last Subscription
Fusion Backpack	24-MB02	1	2018-07-12 13:55:47
Impulse Duffle	24-UB02	2	2018-07-12 14:05:06
Stellar Solar Jacket-S-Blue	WJ01-S-Blue	1	2018-07-12 13:55:43

Thank you!

Email Template to Notify Admin - Select the appropriate template for the email notifications.

Notify Admin about Inventory Low in Stock - The feature sends the email notifications, basing on the specified value, which warns admin about low stock.

To specify the value, which will trigger the low stock notification, go to **Stores → Configuration → Catalog → Inventory → Product Stock Options → Notify for Quantity Below**.

[A sample of email notification about low stock:](#)

Hello,

This is an automatic notification about the low stock of the following product(s).

Product Name	SKU	Quantity
Strive Shoulder Pack	24-MB04	4

Thank you!

Email Template to Notify Low in Stock - Choose the appropriate template for the low stock notifications.

Notify for Quantity Below - Notify store admin when the quantity of products is less than this number.

Notify Admin about Out of Stock Inventory - If Yes, admin will also get a notification when a product comes to *out of stock* status.

Email Template to Notify Out Of Stock - Select email template to inform admins.

Admin Email Address - Input the email addresses, the extension will send notifications to. The addresses should be comma-separated, with no spaces.

Email Sender - Choose the email sender.

GDPR Consent

GDPR Consent

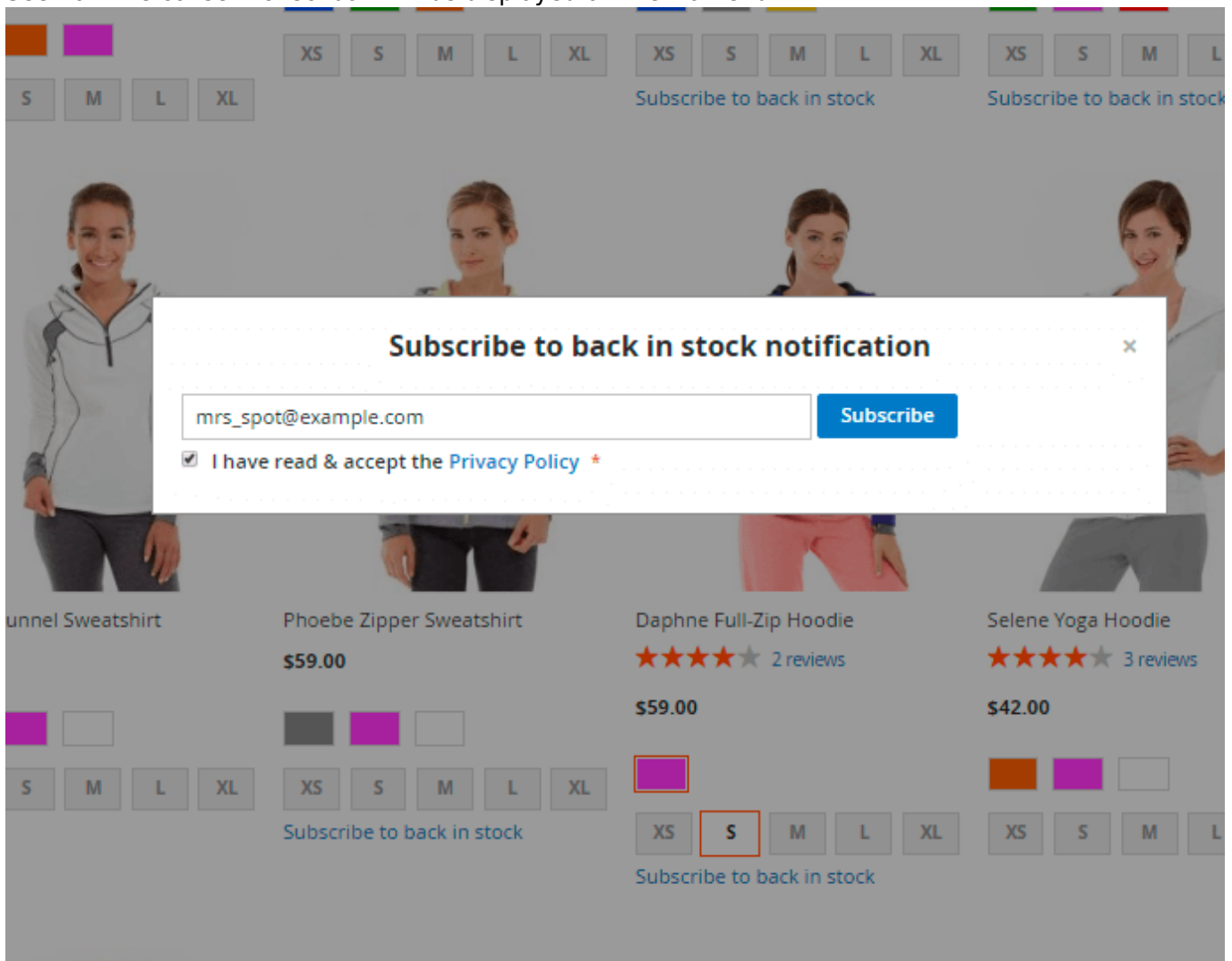
Enabled
[store view] Yes

Consent Text
[store view] I have read & accept the Privacy Policy

Use system value

When **enabled**, customers will be obliged to agree to your privacy policy when subscribing to out of stock notifications. This will help you to follow the **GDPR requirements**.

See how the consent checkbox will be displayed on the frontend:



Stock Alerts Grid

To see the list of stock alerts subscriptions, go to **Reports → Notifications → Stock Alerts**

Export to:

[Reset Filter](#) 2 records found
 per page of 1

Websites	Name	SKU	First Subscription	Last Subscription	Total Number of Subscriptions	Customers Awaiting Notification ↑
	<input type="text"/>	<input type="text"/>				
Main Website	Compete Track Tote	24-WB02	Oct 11, 2016, 12:09:14 PM	Oct 11, 2016, 12:10:39 PM	3	<input type="button" value="3"/>
Main Website	Mona Pullover Hoodlie-XL-Orange	WH01-XL-Orange	Dec 14, 2016, 12:11:29 PM	Dec 14, 2016, 12:11:29 PM	1	<input type="button" value="1"/>

Price Alerts Grid

To see the list of price alerts subscriptions, go to **Reports → Notifications → Price Alerts**

Search [Reset Filter](#) 1 records found

20 per page 1 of 1

Websites	Name	SKU	Count ↑	First Subscription	Last Subscription
Main Website	Compete Track Tote	24-WB02	2	Oct 11, 2016, 1:02:05 PM	Oct 11, 2016, 1:02:26 PM

Subscriptions Grid

To see all existing subscriptions, please, go to **Reports → Subscriptions**.

Filters Default View Columns

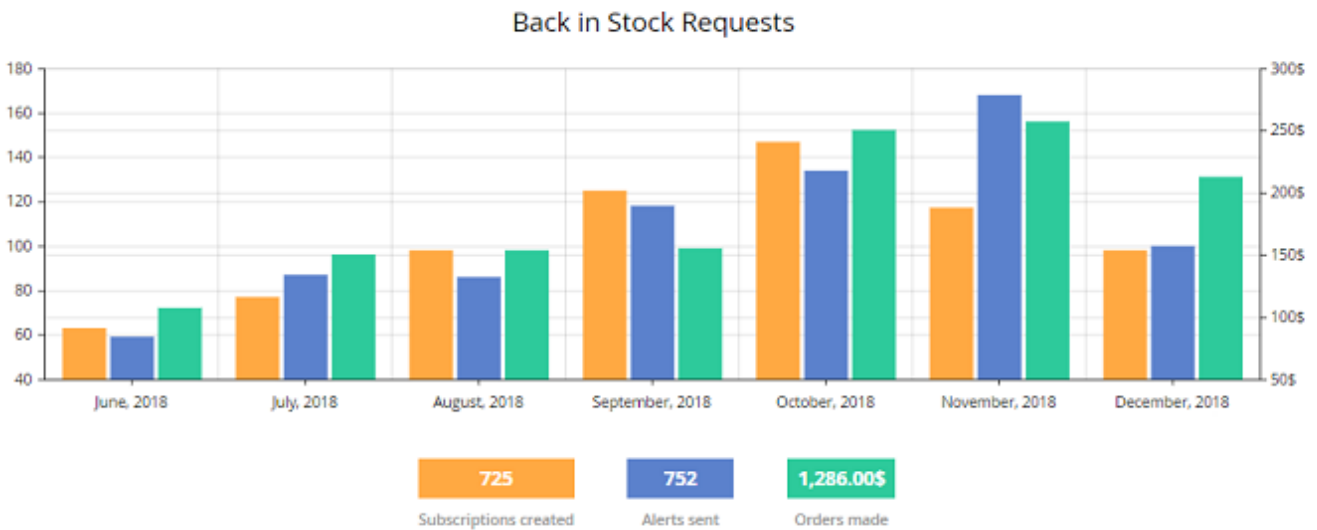
Actions 6 records found 20 per page 1 of 1

	Store	Product Name	Product SKU	First Name	Last Name	Email	Date Subscribed	Last Notification	Status	Action	Send Count
<input type="checkbox"/>	Default Store View	Chaz Kangaroo Hoodie-XS-Black	MH01-XS-Black			alexey.motorny@amasty.com	Jul 10, 2018 8:29:54 AM		Pending	Edit	0
<input type="checkbox"/>	Default Store View	Mona Pullover Hoodie-XL-Orange	WH01-XL-Orange	Veronica	Costello	roni_cost@example.com	Feb 15, 2018 8:43:08 PM		Pending	Edit	0
<input type="checkbox"/>		Compete Track Tote	24-WB02			john.doe@example.com	Oct 11, 2016 12:09:14 PM		Pending	Edit	0
<input type="checkbox"/>		Compete Track Tote	24-WB02			harry.piter@example.com	Oct 11, 2016 12:09:40 PM		Pending	Edit	0
<input type="checkbox"/>		Compete Track Tote	24-WB02			peter.parker@example.com	Oct 11, 2016 12:10:39 PM		Pending	Edit	0
<input type="checkbox"/>		Mona Pullover Hoodie-XL-Orange	WH01-XL-Orange			alexey.motorny@amasty.com	Dec 14, 2016 12:11:29 PM		Pending	Edit	0

You can use mass-action to delete selected subscriptions or adjust the required one using the **Edit** button. Please, click the **Add New Subscription** button to create a new one.

Analytics Dashboard

Please, go to **Reports → Analytics Dashboard**.



Most Wanted Products

SKU	Product Name	Qty
24-WB07	Ariel Roll Sleeve Sweatshirt	7
24-WB04	Push It Messenger Bag	5
MJ12	Overnight Duffie	4

[View more](#)

Recent Activity (Subscriptions)

Customer	Product Name	Date & Time
mrjeff@example.com	Overnight Duffie	2018-11-15 13:49:46
liza_fit@example.com	Leah Yoga Top	2018-10-29 21:55:33
lee_k@example.com	Push It Messenger Bag	2018-10-09 16:43:18

[View more](#)

The extension allows collecting statistical data on Back in Stock requests and provides you with the next values:

- the quantity of Back in Stock Requests (Subscriptions) created;
- the quantity of Back in Stock Alerts sent;
- the value of orders made from the notifications sent.

Also, you can:

- Analyze which products are “Most Wanted” - the most wanted products are those which have the greatest quantity of out of stock subscriptions (the “Qty” column).
- Track your customers' recent activities: see for which products your customers subscribe and how often it is.

Subscriptions to particular product

You can see the list of subscribers for a particular product. For this, go to **Admin Panel → Products → Catalog**. Then open the page of the product you are interested in and go to *Product Alerts* tab.

Compete Track Tote ← Back Save PRODUCT ONLINE

BASIC SETTINGS

- Product Details
- Image Management
- Search Engine Optimization
- Websites

ADVANCED SETTINGS

- Advanced Pricing
- Advanced Inventory
- Custom Options
- Related Products
- Up-sells
- Cross-sells
- Design
- Product Alerts**

Product Alerts

We saved the price alert subscription.

1 records found per page < of 1 >

First Name	Last Name	Email	Price	Date Subscribed	Last Notification	Send Count
Peter	Parker	peter.parker@example.com		Oct 19, 2015		0

We saved the stock notification.

2 records found per page < of 1 >

First Name	Last Name	Email	Date Subscribed	Last Notification	Send Count	Action
Peter	Parker	peter.parker@example.com	Oct 19, 2015		0	Remove
Guest	Guest	helen.black@example.com	Oct 20, 2015		0	Remove

Export subscriptions in CSV

Export list of subscriptions in CSV and delete the subscriptions that are not relevant anymore.

Export to: CSV Export

Search [Reset Filter](#) 2 records found

20 per page 1 of 1

Websites	Name	SKU	First Subscription	Last Subscription	Total Number of Subscriptions	Customers Awaiting Notification ↑
	<input type="text"/>	<input type="text"/>				
Main Website	Compete Track Tote	24-WB02	Oct 11, 2016, 12:09:14 PM	Oct 11, 2016, 12:10:39 PM	3	3
Main Website	Mona Pullover Hoodie-XL-Orange	WH01-XL-Orange	Dec 14, 2016, 12:11:29 PM	Dec 14, 2016, 12:11:29 PM	1	1

Cron Tasks List

With the extension, you can effectively test the extension work and speed up managing time by operating existing cron tasks in one place. Please, go to **System → Cron Tasks List**.

Cron Tasks List

[Run Cron](#)

i Last Cron Activity: 4 hours 30 minutes ago

Filters | Default View | Columns

Actions ▾ 305 records found (2 selected) 20 ▾ per page < 1 of 16 >

<input type="checkbox"/>	ID	Job Code	Status	Messages	Created At	Scheduled At	Executed At	Finished At
<input type="checkbox"/>	1378	amasty_catalog_product_alert	PENDING		May 24, 2019 10:27:09 AM	May 24, 2019 10:30:00 AM		
<input type="checkbox"/>	1379	amasty_catalog_product_alert	PENDING		May 24, 2019 10:27:09 AM	May 24, 2019 10:40:00 AM		
<input type="checkbox"/>	10297	catalog_product_outdated_price_values_cleanup	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input type="checkbox"/>	10317	catalog_product_frontend_actions_flush	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input type="checkbox"/>	10341	sales_grid_order_async_insert	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input type="checkbox"/>	10361	sales_grid_order_invoice_async_insert	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input checked="" type="checkbox"/>	10381	sales_grid_order_shipment_async_insert	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input checked="" type="checkbox"/>	10401	sales_grid_order_creditmemo_async_insert	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM
<input type="checkbox"/>	10421	sales_send_order_emails	SUCCESS		May 18, 2020 5:31:37 AM	May 18, 2020 5:31:00 AM	May 18, 2020 5:31:37 AM	May 18, 2020 5:31:37 AM

Here, you can see all the existing cron tasks and their statuses. Run cron tasks and generate their schedule by clicking the 'Run Cron' button. Also, delete tasks in bulk, apply filtering and sorting options when it is needed.

Frontend Samples

[See how the out of stock link looks like from the category page.](#)



12 Items



Circe Hooded Ice Fleece

As low as **\$68.00**



Eos V-Neck Hoodie

As low as **\$54.00**



Helena Hooded Fleece

[Subscribe to back in stock](#)

Out of stock

Allow users to subscribe to certain simple product options if the configurable product is out of stock.



Helena Hooded Fleece

Be the first to review this product

\$55.00

OUT OF STOCK

SKU#: WH10

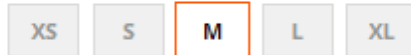
Sign up for price alert

Subscribe

Color Gray



Size M



Subscribe to back in stock notification

Subscribe

♥ ADD TO WISH LIST

▮ ADD TO COMPARE

Logged in customers will see the subscription links on the out of stock product page.



Search entire store here...

- What's New
- Women
- Men
- Gear**
- Training
- Sale

Home > Gear > Bags > Compete Track Tote

Compete Track Tote

★★★★☆ 2 Reviews [Add Your Review](#)

\$26.00

OUT OF STOCK
SKU#: 24-WB02

Sign up for price alert
Sign up to be notified when this product is back in stock.

- ♥ WISH LIST
- 📊 COMPARE
- ✉ EMAIL



Guest visitors will see the subscription windows on a product page. To get subscribed they should insert their email address.

Push It Messenger Bag

★★★★☆ 3 Reviews [Add Your Review](#)

\$45.00

OUT OF STOCK
SKU#: 24-WB04



Sign up for price alert

[Subscribe](#)

Subscribe to back in stock notification

[Subscribe](#)

[WISH LIST](#) [COMPARE](#) [EMAIL](#)

It's possible to get subscribed to notifications either for configurable products or for particular simple options of configurable products.

Home > Women > Tops > Jackets > Inez Full Zip Jacket



Inez Full Zip Jacket

★★★★☆ 3 Reviews Add Your Review

\$59.00

OUT OF STOCK
SKU#: WJ07

Sign up for price alert

Subscribe to back in stock notification

Size *

Color *

Customers can see what products they've subscribed to and delete the subscriptions that are not relevant anymore. They may subscribe to Back In Stock notifications for particular products.



- What's New
- Women
- Men
- Gear
- Training
- Sale




- Account Dashboard
- My Orders
- My Downloadable Products
- My Wish List

- Address Book
- Account Information
- Stored Payment Methods
- Billing Agreements

- My Product Reviews
- Newsletter Subscriptions
- Price Subscriptions

Back in Stock Subscriptions

My Back in Stock Subscriptions

Image	Product	Subscribed On	Stock Status	Price	
	Mona Pullover Hoodie-XL-Orange	February 15, 2018	Out of Stock	\$57.00	Remove This Item
	Phoebe Zipper Sweatshirt	March 28, 2019	Out of Stock	\$59.00	Remove This Item
	Ariel Roll Sleeve Sweatshirt	November 15, 2018	Out of Stock	\$39.00	Remove This Item

Customers may also subscribe to price drop notifications.






- What's New
- Women
- Men
- Gear
- Training
- Sale

- Account Dashboard
- My Orders
- My Downloadable Products
- My Wish List

- Address Book
- Account Information
- Stored Payment Methods
- Billing Agreements

- My Product Reviews
- Newsletter Subscriptions
- Price Subscriptions**
- Back in Stock Subscriptions

My Price Subscriptions

Image	Product	Subscribed On	Stock Status	Price	
	Cruise Dual Analog Watch	March 28, 2019	In Stock	\$55.00	Remove This Item
	Mona Pullover Hoodie	February 15, 2018	In Stock	\$57.00	Remove This Item
	Helena Hooded Fleece	March 28, 2019	Out of Stock	\$55.00	Remove This Item

Find out how to install the Out of Stock Notification for Magento 2 via [Composer](#).

From: <https://stg.amasty.net/docs/> - **Amasty Extensions FAQ**

Permanent link: https://stg.amasty.net/docs/doku.php?id=magento_2:out_of_stock_notification



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