



// drupal commerce · user guide

Back in Stock & Price Drop Alerts

Version 1.0.0
ecom-
addons.com

Back in Stock & Price Drop Alerts lets customers leave their email address on a product they cannot buy now, or one they find too expensive, and sends them **one email** when it is back in stock or cheaper. Addresses are confirmed by email, every email has an unsubscribe link and alerts are deleted automatically.

Ceramic Mug



Price
18,00 €

Add to cart

1 Sold out for now

Leave your email address and we will let you know as soon as it is back in stock.

Email address *

2 ☒ I agree to receive this alert by email and to the use of my email address for it. [Privacy policy](#) *

One email per alert. You can unsubscribe at any time with the link in each email.

Notify me when available

1 Only on products and variations whose stock is 0.

2 Explicit consent, with a link to your privacy policy.

► Product safety

A sold-out product: the customer leaves an email address to hear when it is back.

Requirements

Component	Version
Drupal	11.3
Commerce	3.x
PHP	8.3 or later
Stock	A number field on product variations (for example <code>field_stock</code>)
Outgoing email	Working (the shop already sends order emails)

Installation

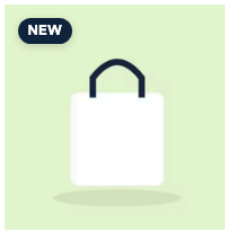
1. Download the latest version from **My account > Downloads** on ecom-addons.com.
2. Unzip it into `modules/custom/` and enable **Back in Stock & Price Drop Alerts** in **Extend** (or `drush en ecom_addons_stock_alerts`).
3. The form is added to the default display of your product types; move it in **Commerce > Configuration > Product types > Manage display** (component "Stock & price alerts").
4. Drupal Commerce has no stock of its own: in the settings, give the machine name of the number field that holds the stock of your variations. Without it, only price-drop alerts are offered.
5. Make sure cron runs (Automated Cron or `drush --uri=https://your-shop cron`).

How it works for your customers

Back in stock. When a product (or a variation) cannot be bought, the product page shows a box under the buy button. The customer types their email address (filled in when they are signed in), ticks the consent box and presses **Notify me when available**. When a product has several variations, the customer picks one of the sold-out ones in a list. The result is shown as a Drupal message.

Price drop. On products in stock, a closed **Notify me if the price drops** section sits under the buy button. It works the same way; the alert is sent when the price falls below the price the customer saw (and by at least the minimum drop you set).

Canvas Tote



Price
25,00 €

Add to cart

1

✓ Notify me if the price drops

1 Closed by default, under the add-to-cart button.

Leave your email address and we will write to you once if this product gets cheaper.

Email address *

☐ I agree to receive this alert by email and to the use of my email address for it. [Privacy policy](#) *

One email per alert. You can unsubscribe at any time with the link in each email.

Notify me

On products in stock, customers can ask to hear about a price drop.

Confirmation (double opt-in). The customer receives an email with a confirmation link; the alert is only active once they click it. Unconfirmed requests are deleted after 48 hours, and an address cannot have more than 5 waiting for confirmation. Asking twice for the same alert sends nothing new.

The alert. As soon as the stock comes back or the price drops, the customer receives one email with a link to the product (plain text, through Drupal's mail system). The alert is then marked as sent: it is never repeated. Every email (confirmation and alert) has an **Unsubscribe** link that deletes the alert in one click.

Alerts in your back office

Go to **Commerce > Stock alerts**. The top table lists the sold-out products with the most customers waiting, so you know what to restock first. Below, every alert with its product, type, address, status (waiting for confirmation, active or sent) and dates; filter by status and delete an alert if needed (the customer is not notified).

Home > Administration > Commerce

Stock & price alerts ☆

^ Most wanted out-of-stock products

1 Restock first what most customers are waiting for.

1

Product

Ceramic Mug

2

2

2 Waiting for confirmation, active or sent.

Commerce inbox (3)

All (4) Waiting for confirmation (1) Active (2) Sent (1)

Product	Alert	Email	Status	Requested	Sent
Canvas Tote	Price drop	zoe@example.com	Waiting for confirmation	2026-10-23 06:19	Delete
Ceramic Mug	Back in stock	emma@example.com	Sent	2026-10-23 05:29	Delete
Ceramic Mug	Back in stock	mia@example.com	Active	2026-10-22 06:29	Delete
Ceramic Mug	Back in stock	noah@example.com	Active	2026-10-21 06:29	Delete

Commerce > Stock alerts: what customers are waiting for, and every alert.

When alerts are sent

Alerts are checked at the end of every request that saves a product or a variation (the product form, an import, an order process that updates the stock field). Cron checks every active alert and deletes expired ones. Links in emails sent from the command line need the site URL: run `drush --uri=https://your-shop cron`. Each run sends at most 50 alerts per product (200 from cron); the rest go out on the next run.

Settings

Go to **Commerce > Configuration > Stock alerts**.

Setting	What it does
Back-in-stock alerts	Shows the form on products and variations that cannot be bought. On by default.
Price-drop alerts	Shows "Notify me if the price drops" on products in stock. On by default.
Double opt-in	Asks customers to confirm their address before the alert is active. On by default; we recommend keeping it.
Minimum price drop	0 by default (any drop). For example 10: price alerts only go out when the price drops at least 10%.
Keep alerts for	180 days by default (7 to 730). Older alerts are deleted, sent or not.
Stock field	Machine name of the number field with the stock of your variations (<code>field_stock</code> by default). Variations without it are always in stock.
Privacy policy URL	Linked next to the consent checkbox. Empty: no link.

Alerts are sent as soon as a product or variation is saved with stock or a lower price, and on cron for anything else. [See the alerts](#)

☒ Back-in-stock alerts
Show the form on products and variations whose stock is 0 or less.

1 **Stock field**

 Machine name of the number field that holds the stock of product variations. Variations without it are always in stock.

1 The number field that holds the stock of your variations.

☒ Price-drop alerts
Show "Notify me if the price drops" on products in stock.

2 ☒ Double opt-in
Customers confirm their address with a link sent by email before the alert is active. Recommended.

2 On by default.

Minimum price drop
 %
 Price alerts are only sent when the price drops at least this much. 0: any drop.

Keep alerts for
 days
 Alerts older than this are deleted, sent or not. Unconfirmed ones are deleted after 48 hours.

Privacy policy URL

 Linked next to the consent checkbox of the form.

[Save configuration](#)

Commerce > Configuration > Stock alerts.

Personal data and privacy

The addon stores the email address, the product, the type of alert, the language, the price when subscribing, the status and the dates (requested, confirmed, sent), and the customer account when they are signed in. It is used only to send that alert, once: no marketing list is built and nothing is sent to third parties. The consent box is never pre-ticked, the confirmation email proves the address, and alerts disappear after the retention period. Deleting a user account also deletes the alerts of its email address; to answer an access or erasure request from a guest, find their address in Commerce › Stock alerts. Uninstalling the module deletes every alert. Mention the alerts in your privacy policy. This guide is not legal advice.

Languages

The addon is translated into English, Spanish and French. The form follows the language of the page and the emails are sent in the language the customer used.

Updates and support

Your licence includes every new version and 6 months of support. New versions are in **My account › Downloads**; for help, open a ticket in **My account › Support**.