

ORDER VALIDATOR



módulos
4webs

CERTIFIED MODULE



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Purpose and functionality

"Order validator" is a module developed by 4webs with the aim of allowing you to modify the statuses and validate the orders through a simple barcode scanning of each product, thus affecting your physical stock quantities.

Also, you can predetermine what order statuses you want to keep enabled or disabled for each employee.

On the other hand, you can also assign gifts to each product in your catalog, making the order appear as validated only when the EAN code of these gifts is also scanned or manually entered.

Start, in a fast and simple way, to automate your order validation processes in synchronization with your physical shop.

Other useful modules and support

Check out all our modules and get additional support in [our online store](#).

Technical description and requirements

VERSION: 1.0.0

COMPATIBILITY: 1.5.0.0 – 1.7.4.2

Installation and configuration

First, it is necessary to upload the module to the server. Later, you can find it in your module searcher and click on the option "Install". You can also access more quickly through the "Orders" section, in which you will find it integrated.

Next, a series of screenshots will be shown that will graphically explain the simple use and configuration of this module.

Once installed, look for "Order validator" in your list of modules and access its options through the "Configure" button, indicated in the image below.

The screenshot displays the PrestaShop 1.7.4.2 interface for managing installed modules. The top navigation bar includes the PrestaShop logo, version number, and search functionality. The main content area is titled "Manage installed modules" and features a sidebar with navigation options like "Dashboard", "SELL", "IMPROVE", and "CONFIGURE".

The "Installed modules" section shows a list of modules with the following details:

- 1 installed modules**
 - Validate Orders** (v1.0.0 - by 4Webs): Order products barcode validator. Includes a "Configure" button.
- 34 built-in modules**
 - Catalog evaluation** (v2.0.0 - by PrestaShop): Adds a quick evaluation of your catalog quality to the Stats dashboard. Includes "Disable" and "Read more" options.
 - Customer accounts** (v2.0.0 - by PrestaShop): Adds a registration progress tab to the Stats dashboard. Includes "Disable" and "Read more" options.
 - Dashboard Products** (v2.0.3 - by PrestaShop): Adds a block with a table of your latest orders and a ranking of your products. Includes "Upgrade" and "Read more" options.
 - Carrier distribution** (v2.0.0 - by PrestaShop): Adds a graph displaying each carriers' distribution to the Stats dashboard. Includes "Disable" and "Read more" options.
 - Dashboard Goals** (v2.0.2 - by PrestaShop): Adds a block with your store's forecast. Includes "Disable" and "Read more" options.
 - Best suppliers** (v2.0.0 - by PrestaShop): Adds a list of the best suppliers to the Stats dashboard. Includes "Disable" and "Read more" options.

Once inside the module configuration options, you can customize the aspects related to order statuses and employee permissions that are specified below:

Configure Validate Orders

Enable gifts: YES NO
You will be able to assign gifts to products from the product page.

Select order state (down): Shipped
Subtracts gifts stock.

Select order state (up): Shipped
Reestablishes the gifts stock.

Enable states restriction for users: YES NO
This option restricts the order states which you can change while the order is not valid.

EMPLOYEES

Employees to whom the order states restrictions are applied.

<input type="checkbox"/>	id	firstname	lastname	email
<input type="checkbox"/>	1	Desarrollo	Fourwebs	desarrollo@4webs.es
<input type="checkbox"/>	2	Demo	Fourwebs	demo@demo.es

ORDER STATES

Checked states will appear disabled for selected users if the order is not validated by the module.

- Awaiting check payment
- Payment accepted
- Processing in progress
- Shipped
- Delivered
- Canceled
- Refunded
- Payment error
- On backorder (paid)
- Awaiting bank wire payment
- Remote payment accepted
- On backorder (not paid)
- Awaiting Cash On Delivery validation

ACTIVATION OF GIFTS WITH PRODUCTS AND SELECTION OF EMPLOYEES AND STATES

1. If this option is enabled, the EAN codes of the gifts you assign to each product must be scanned or entered for the validation of the order. To know how to assign gifts to your products, see pages 6, 7 and 8 of this manual.
2. Select the order status in which the products of the same will be subtracted from your stock.
3. Select the order status in which the products of the same will be added back to your stock.
4. By keeping the status restrictions active for employees, you can select them at the bottom of this screen (points 5 and 6).
5. Select the employees to whom you want to restrict the states you mark to the right (point 6).

6. Select the states that you want to disable for the employees you have previously marked.
7. Save this configuration.

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Next, we will proceed to explain the steps to follow to associate gifts to products individually:

The screenshot displays the PrestaShop 1.7.4.2 back-end interface. The top navigation bar includes the PrestaShop logo, version number, and search bar. The left sidebar menu is categorized into 'SELL' (Orders, Catalog, Customers, Stats) and 'IMPROVE' (Modules, Design, Shipping, Payment, International). The 'Catalog' section is expanded, and 'Products' is selected. The main content area shows the 'Products' management page. At the top right of this page are buttons for '+ New product', 'Recommended Modules', and 'Help'. Below these are filters for 'Filter by categories' and 'Bulk actions'. A search bar is present with the text 'Search (e.g.: product reference, custom)'. The product list table has the following data:

ID	Image	Name	Reference	Category	Price (VAT excl.)	Quantity	Status	Actions
17		Brown bear notebook	demo_9	Stationery	€12.90	1200	✓	
13		Brown bear - Vector graphics	demo_19	Art	€9.00	300	✓	
10		Brown bear cushion	demo_16	Home Accessories	€18.90	600	✓	

1. First, go to the "Products" section, in the "Catalog" section of the side menu of your back-end.
2. Look in your list of products that you want to associate a gift with and click on the edit icon.

Within the configuration options of the product, go to the modules tab (point 1), look for the module "Order validator" in the list and press "Configure" (point 2).

The screenshot displays the PrestaShop 1.7.4.2 administration interface. The top navigation bar includes the PrestaShop logo, version number, a search bar, and links for 'View my shop', 'Sales', 'Product list', and 'Help'. The left sidebar is divided into 'SELL' (Orders, Catalog, Products, Customers, Stats) and 'IMPROVE' (Modules, Design, Shipping, Payment, International) sections. The main content area is titled 'Brown bear notebook' and shows the 'Modules' tab selected. Under the heading 'Choose module related options', there is a card for the 'Validate Orders' module (version 1.0.0 by 4Webbs), described as an 'Order products barcode validator'. A blue 'Configure' button is visible on the card. Below the module card, there are 'Preview' and 'Online' (checked) buttons, and a 'Save' button with a dropdown arrow. Two blue circular callouts are present: '1' points to the 'Modules' tab, and '2' points to the 'Preview' button.

Then, you can see the screen on which you will be able to associate gifts to the product you have selected, as shown below:

The screenshot displays the PrestaShop 1.7.4.2 admin interface. The top navigation bar includes the PrestaShop logo, version number, and search bar. The left sidebar shows the 'SELL' and 'IMPROVE' sections. The main content area is titled 'Brown bear notebook' and shows the 'Validate Orders' module configuration. The 'Gifts' section is active, showing a search for 'Mountain' and a list of gift options. A blue circle with the number '2' highlights the search input field. A blue circle with the number '3' highlights the 'Save' button at the bottom right. A blue circle with the number '1' highlights the 'Validate Orders' module title.

INDIVIDUALLY ALLOCATION OF GIFTS TO EACH PRODUCT

1. Determine the amount of gifts you wish to associate with the product.
2. Begin typing the name of the gift product. A list of options will be displayed in which you can select the one or the ones you want.
3. Save this configuration and there will already be the gifts associated with this product. So all orders that include this product must be also validated by inserting the EAN codes of their gifts.

To finish, you can change the status or validate your orders by scanning or inserting the barcodes of the products and gifts included in each of them. To be able to validate an order, you must access it by going to the "Orders" section of the side menu of your backend (point 1). Next, look in the list of orders that you want to validate or change status and press "View" (point 2).

The screenshot shows the PrestaShop 1.7.4.2 backend interface. The top navigation bar includes the PrestaShop logo, version 1.7.4.2, a search bar, and a 'View my shop' button. The left sidebar is divided into sections: 'SELL' (Orders, Invoices, Credit Notes, Delivery Slips, Shopping Carts), 'IMPROVE' (Modules, Design, Shipping, Payment, International), and 'CONFIGURE' (Shop Parameters, Advanced Parameters). The 'Orders' menu item is highlighted with a blue circle and the number '1'. The main content area is titled 'Orders' and features a dashboard with four key metrics: Conversion Rate (0%), Abandoned Carts (0), Average Order Value (€0.00), and Net Profit per Visit (€0.00). Below the dashboard is a table of orders with the following data:

ID	Reference	New client	Delivery	Customer	Total	Payment	Status	Date	PDF
5	KHWLIZLL	No	Estados Unidos	J. DOE	€20.90	Bank wire	Awaiting check payment	2018-09-12 11:19:44	View
4	FFATNOMMJ	No	Estados Unidos	J. DOE	€14.90	Payment by check	Awaiting check payment	2018-09-12 11:19:44	View
3	UOYEVOLI	No	Estados Unidos	J. DOE	€14.90	Payment by check	Payment error	2018-09-12 11:19:44	View
2	OHSATSERP	No	Estados Unidos	J. DOE	€69.90	Payment by check	Awaiting check payment	2018-09-12 11:19:44	View
1	XXBKNABJK	Yes	Estados Unidos	J. DOE	€61.80	Payment by check	Canceled	2018-09-12 11:19:44	View

A blue circle with the number '2' is placed over the 'View' button of the first order in the list.


As shown in the lower screenshot, the order statuses that have been restricted in the module configuration screen (see points 5 and 6 on page 5 of this manual), appear as disabled if accessed with the accounts of the defined employees.

The screenshot displays the PrestaShop 1.7.4.2 interface. The top navigation bar includes the PrestaShop logo, version number, and search bar. The left sidebar contains navigation menus for 'SELL' (Orders, Invoices, Credit Notes, Delivery Slips, Shopping Carts), 'IMPROVE' (Modules, Design, Shipping, Payment, International), and 'CONFIGURE' (Shop Parameters, Advanced Parameters). The main content area shows the order details for 'Order KHWLILZLL from John DOE'. The order status is 'Awaiting check payment', and a dropdown menu is open, showing a list of statuses. A blue circle highlights the 'Awaiting check payment' status, which is disabled. The customer information and shipping address are also visible.

ORDER STATES RESTRICTED FOR SELECTED EMPLOYEES

In the lower part of the order, you will find the section "Order Validator", where you can manually enter the barcode of the products of this order, or scan them by POS:

The screenshot displays the PrestaShop interface for an order. The sidebar on the left is divided into three sections: SELL (Orders, Invoices, Credit Notes, Delivery Slips, Shopping Carts), IMPROVE (Modules, Design, Shipping, Payment, International), and CONFIGURE (Shop Parameters, Advanced Parameters). The main content area shows the order details for 'Order KHWLILZLL from John DOE'. The 'ORDER VALIDATOR' section includes a message 'This order hasn't been validated yet.' and a search bar. Below it is a table for the 'VALIDATOR LOG' with a 'show/hide log' button. The 'PRODUCTS' section contains a table with the following data:

Product	Base price VAT included	Qty	Available quantity	Total VAT included
 Brown bear cushion Color: Black Reference number: demo_1	€18.90	1	300	€18.90

Below the table are buttons for 'Add a product' and 'Add a new discount'. A yellow banner at the bottom of the screenshot reads 'VALIDATION OF ORDERS BY BARCODE SCANNING OR INSERTION'. A summary table on the right shows:

Products:	€18.90
Shipping:	€2.00
Total	€20.90

1. Enter or scan the bar codes of the products of the order (point 3).
2. The validation log contains a record of each of the times that this order has been validated, the date and the employee who executed it.
3. List of products pending validation.

4. Once the products and gifts attached to this order have been validated correctly, this symbol will turn green.

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Notes to developers

This module does not modify any controller or intervene in any critical Prestashop process.

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