amasty

For more details see how the Advanced Reports for Magento 2 extension works.

Guide for Advanced Reports for Magento 2

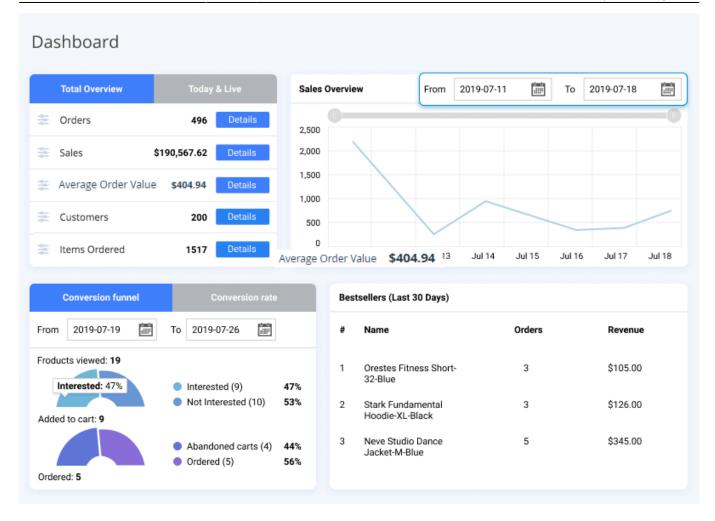
Using advanced reports, you can significantly widen your analytical opportunities. Gather and process important statistical data to produce an efficient marketing strategy.

- Get 20+ ready-made essential e-commerce reports
- Have all key metrics at hand on the informative dashboard
- Analyze sales dynamics comparing different periods
- Track your sales performance in real time
- Build an unlimited number of custom reports
- Use multiple filters for each report type
- Check subscription options (Pro and Premium versions)

Dashboard

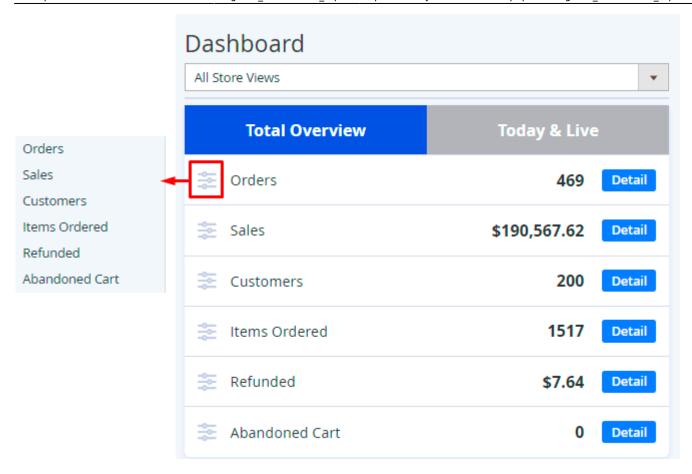
Have key metrics at hand, placing widgets with the most significant stats in the reports dashboard. You can find the Advanced Reports Dashboard by going to **Reports** → **Advanced Reports** in the Magento 2 admin panel.





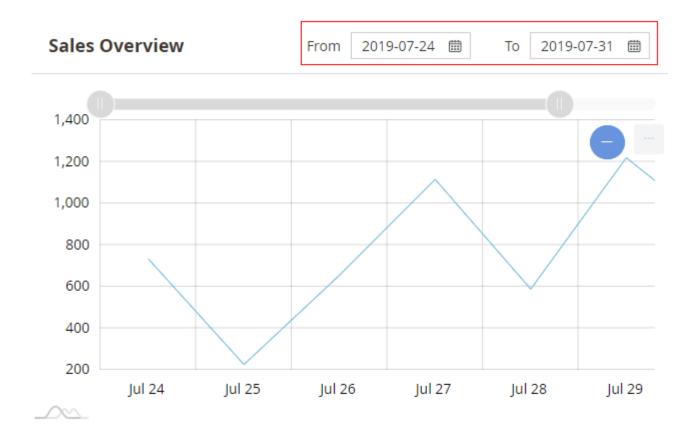
To configure the Reports Dashboard, please, do the following:

- Select the most important report parameters that will be displayed on the top bar. Press the Settings icon to see a popup dropdown with all the available parameters. Choose the parameters you want to be displayed right from the dashboard start.
- Press Details to see more specific data for each particular parameter.
- Check **Today & Live** block on the dashboard to see what is going on in your store right now.



- Specify the time interval for a *Sales overview* graph. Select a particular month and year from dropdowns, pick a day from the grid and the data will be updated automatically. Otherwise, input a date manually in the *From* and *To* fields and press *Enter*.
- Use slider to have more detailed view on particular data.

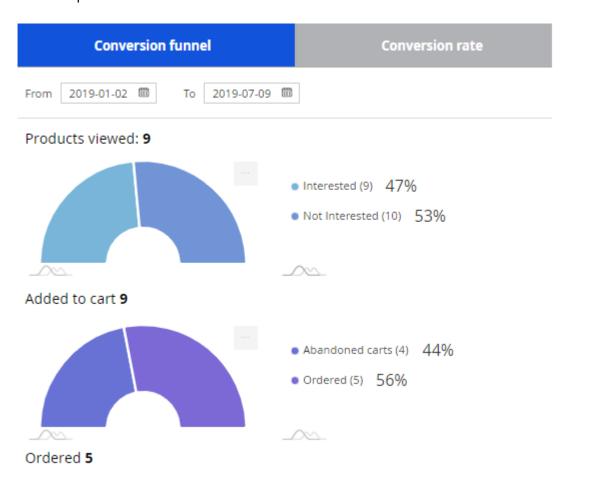




You can easily save any of your charts as images in PNG, JPG, SVG and PDF format. Also, you can print it if needed.



• Set the time period for a Conversion funnel and a Conversion Rate.





• See the *Bestsellers* list.

Bestsellers (Last 30 days)

| | # | Name | Orders | Revenue |
|---|----|--------------------------------------|--------|----------|
| | 1 | Geo Insulated Jogging Pant-34-Blue | 8 | \$408.00 |
| | 2 | Stark Fundamental Hoodie-XL-Black | 3 | \$126.00 |
| | 3 | Jupiter All-Weather Trainer -M-Blue | 5 | \$284.95 |
| | 4 | Ryker LumaTech™ Tee (V-neck)-L-Black | 2 | \$56.00 |
| | 5 | Hyperion Elements Jacket-L-Green | 4 | \$204.00 |
| | 6 | Primo Endurance Tank-M-Blue | 4 | \$116.00 |
| | 7 | Layla Tee-XS-Red | 4 | \$116.00 |
| | 8 | Aero Daily Fitness Tee-L-Black | 4 | \$96.00 |
| | 9 | Miko Pullover Hoodie-XL-Orange | 2 | \$138.00 |
| 1 | 10 | Hyperion Elements Jacket-XL-Green | 2 | \$102.00 |

• View Last order's details on a grid.



Last order

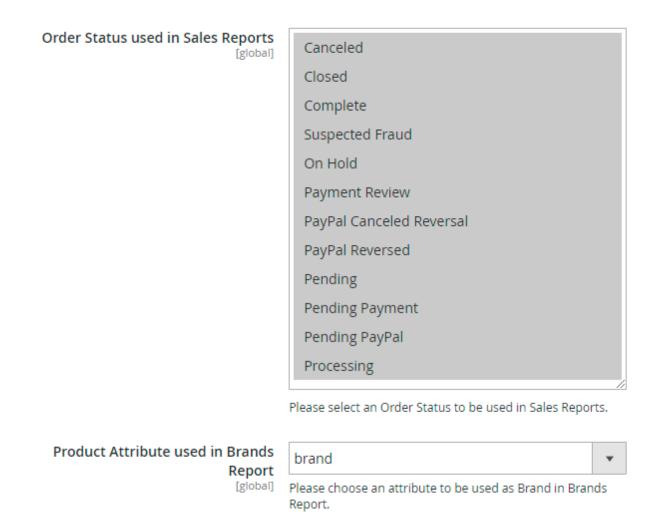
| Order | Customer | Status | Date | Items | Grand Total |
|------------|----------------|---------|---------------------|-------|-------------|
| #000000324 | Jhon_53 Deo_53 | pending | 2019-11-04 14:38:11 | 5 | \$508.40 |
| #000000211 | Jhon_25 Deo_25 | pending | 2019-11-04 14:36:19 | 3 | \$309.40 |
| #000000165 | Jhon_13 Deo_13 | pending | 2019-11-04 14:35:39 | 3 | \$528.77 |
| #00000160 | Jhon_12 Deo_12 | pending | 2019-11-03 14:35:35 | 3 | \$490.20 |
| #000000316 | Jhon_51 Deo_51 | pending | 2019-11-02 14:38:02 | 5 | \$653.00 |
| #00000032 | Jhon_0 Deo_0 | pending | 2019-10-31 15:12:45 | 4 | \$399.80 |
| #000000410 | Jhon_60 Deo_60 | pending | 2019-10-30 14:41:37 | 4 | \$329.20 |
| #000000318 | Jhon_52 Deo_52 | pending | 2019-10-27 14:38:04 | 4 | \$694.60 |
| #00000038 | Jhon_0 Deo_0 | pending | 2019-10-25 15:13:02 | 4 | \$527.40 |
| #00000011 | Jhon_0 Deo_0 | pending | 2019-10-23 15:11:23 | 2 | \$369.60 |

Configuration

To choose order statuses you want to be used in all Sales Reports, please, go to **Amasty** → **Advanced Reports** → **Configuration**.



General



Product Attribute used in Brands Report - choose an attribute to be used as Brand in Brands Report.

From the left navigation menu you can switch between different stats. Let's check them.

Sales and Orders

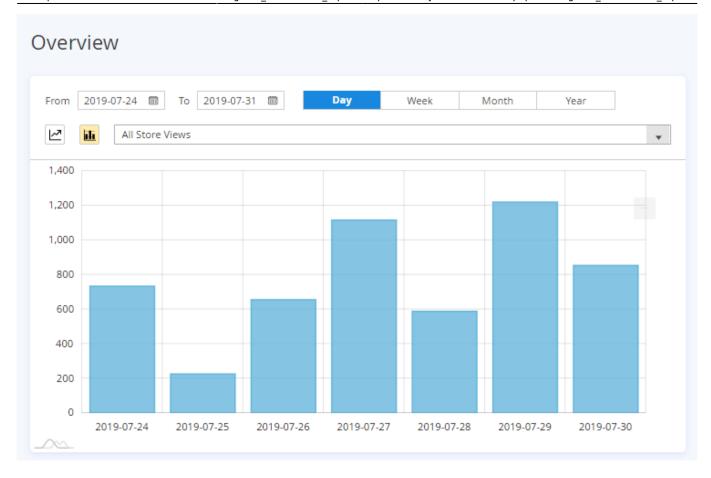
Overview

Select the time interval to view reports data.

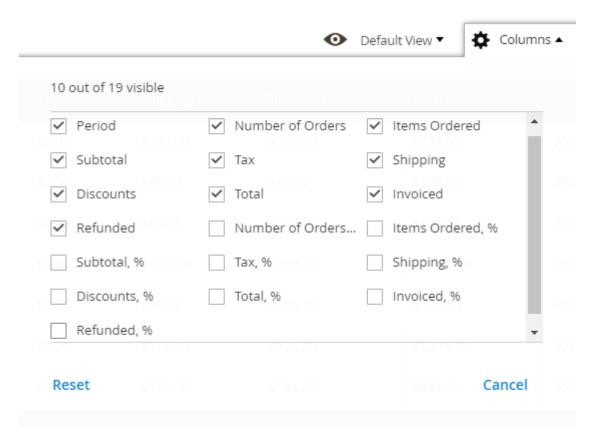
The module displays information for the last 7 days by default.

Choose the step interval for data generation (day, week, month). Choose the way of visualization of the report: line chart or bar graph.





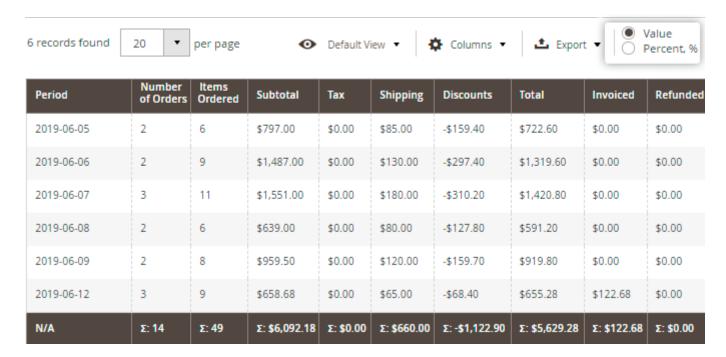
Columns. Manage columns for the report grid. Choose which of them should be shown in the report.



See the total value of each column in a percentage or numeric format. Export the necessary



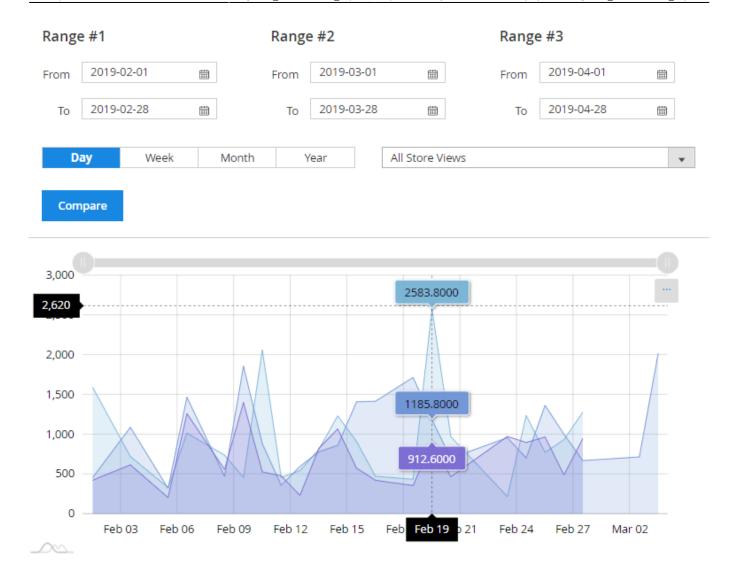
information to a CSV or XML file.



Sales Comparison

Compare sales data by custom periods with the 'Sales Comparison' report. Set several time ranges you want to compare and click the **Compare** button. You can set to compare specified periods by days, weeks, months and years. Also, you can choose a store view you want to compare sales of different periods within.

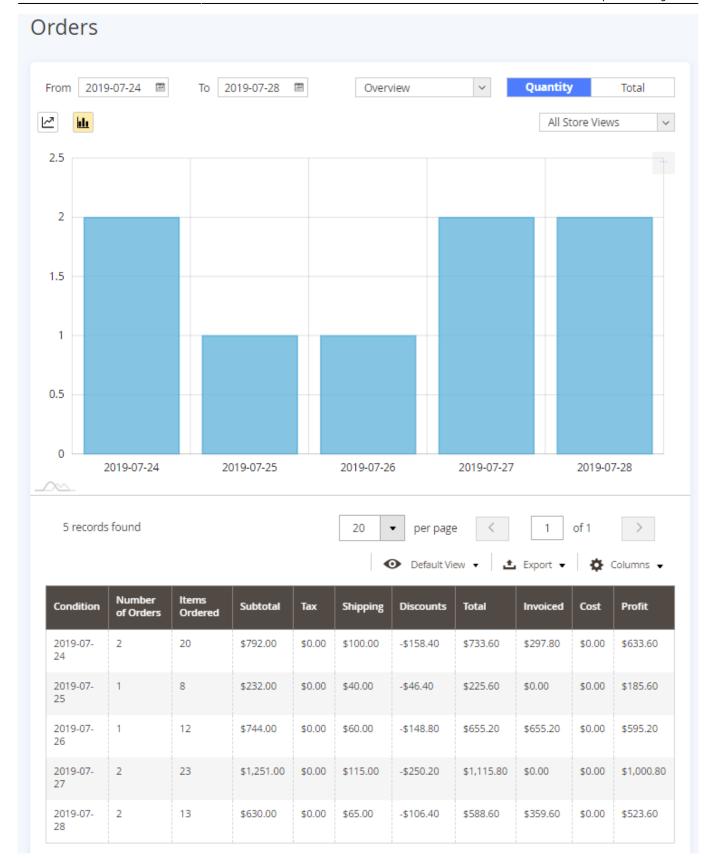




Configure Orders Report

Get a full list of orders during a specified period. The extension updates order statuses in real-time so you'll see your revenue accurately calculated. Filter stats data by the number of sold products or by the total sum paid by customers within a specific time period (**Quantity/Total**). You can filter the orders **By Status**. Also, you can evaluate your orders' **Profit** on the Orders report (the default Cost attribute is used for calculations, so please make sure it's filled on products edit pages). Choose the way of visualization of the report: line chart or bar graph.

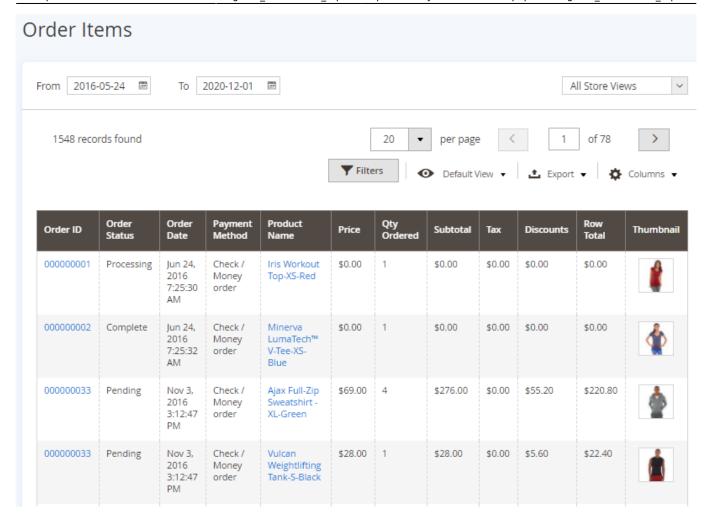




Configure Order Items Report

View the report *By Order Items*, to see the orders split per separate products.

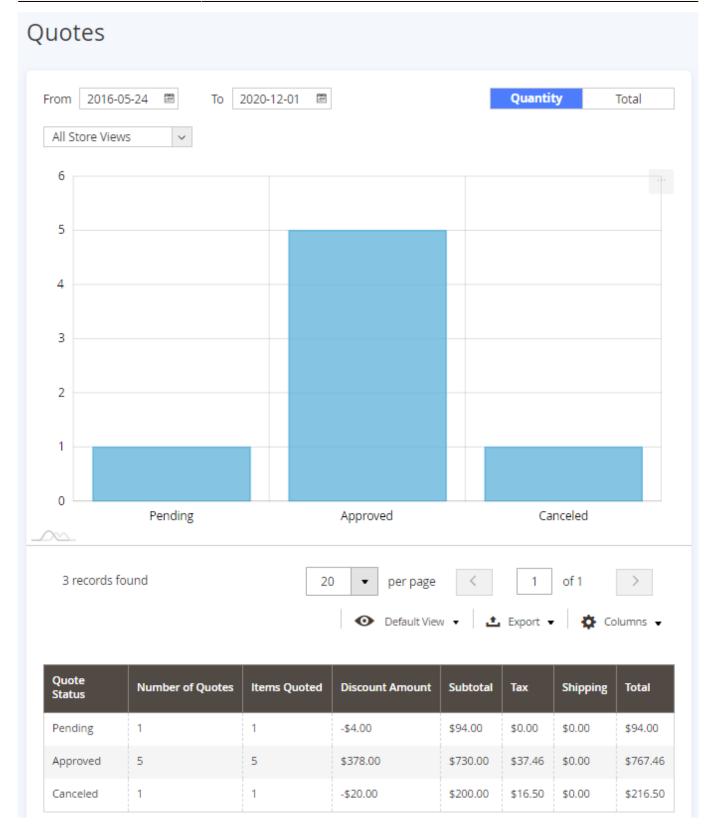




View Quotes Report

We implemented integration with our **Request a Quote** extension and added a new report type, which allows you to monitor quotes overview by their status.





Please note, that for the Quotes Report display, the **Magento 2 Request a Quote** extension should be installed at your store.

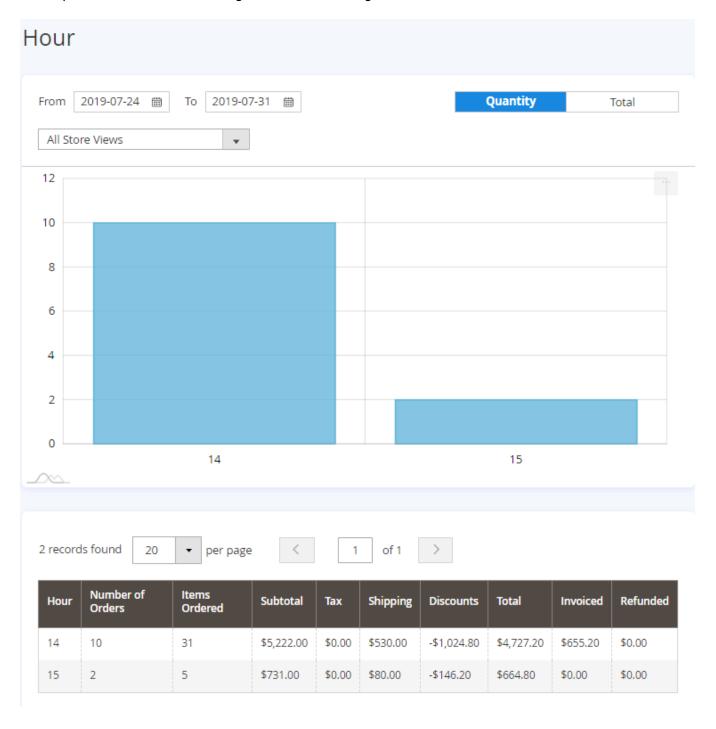
Sales By



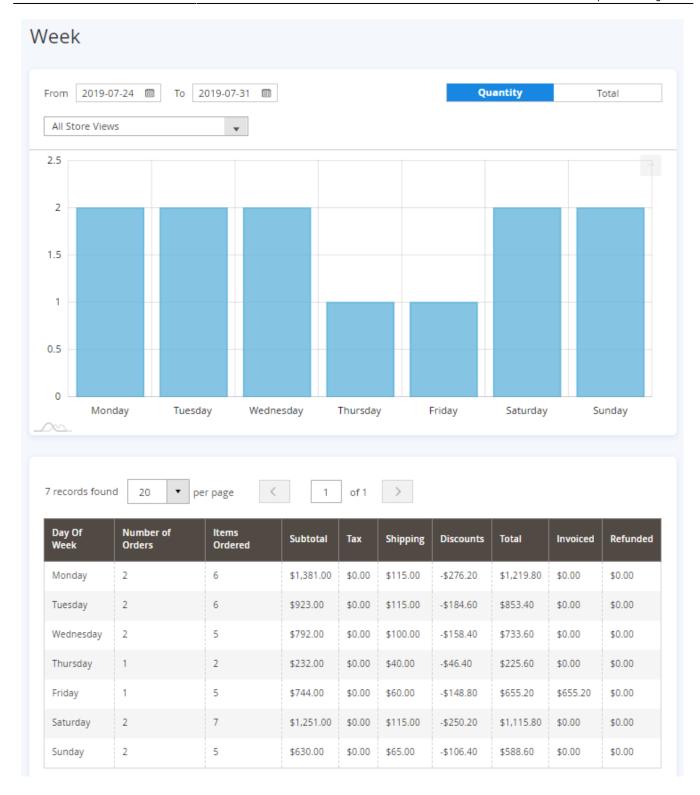
Check Sales by Hour/ Week Reports

Use time-based reports to figure out which time periods (days of the week, hours) bring you more sales. You can filter by **Quantity** and **Total** or specify the particular **Store**.

Two reports have identical settings and can be configured in a few clicks.





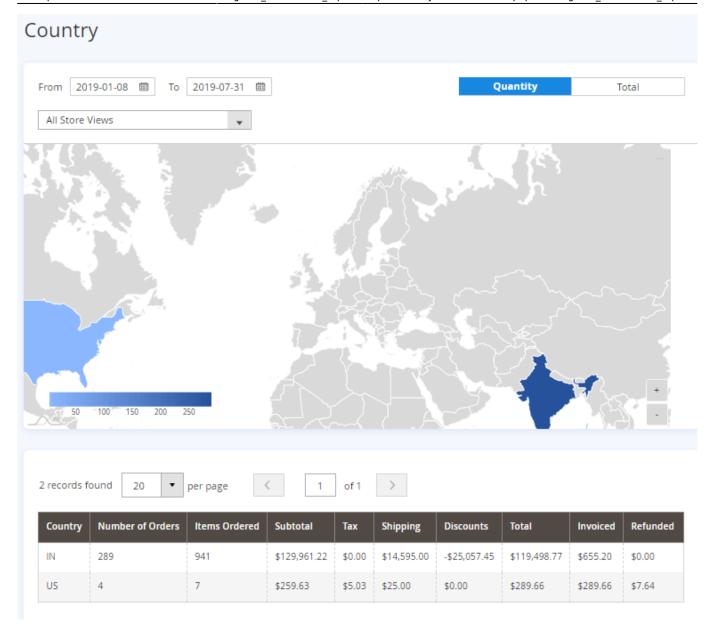


Configure Sales by Country Report

Easily study your customers' geolocation and get access to the sales data by countries.

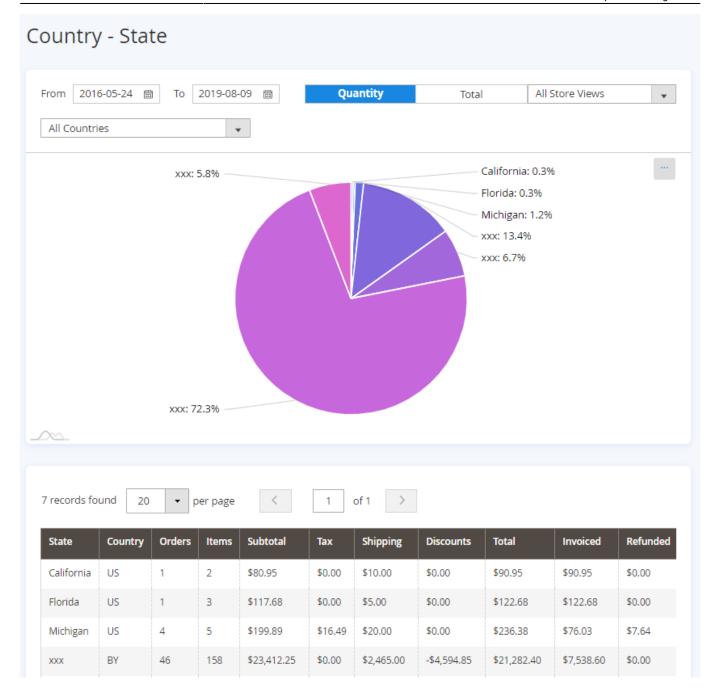
The report shows stats data based either on the number of sold products (**Quantity**) or on the **Total** sum paid by customers within a specific time period. Use a map for better info perception.





Generate Sales by State Report

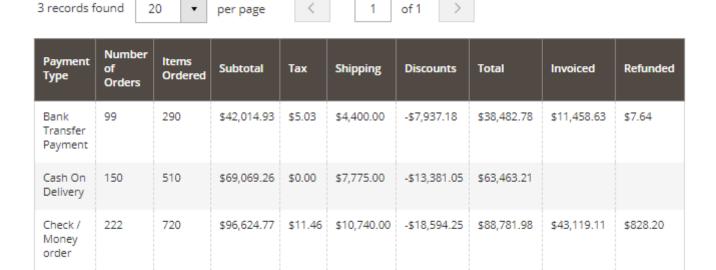
View Country-State report to analyze sales data per state.



Configure Payment Type Report



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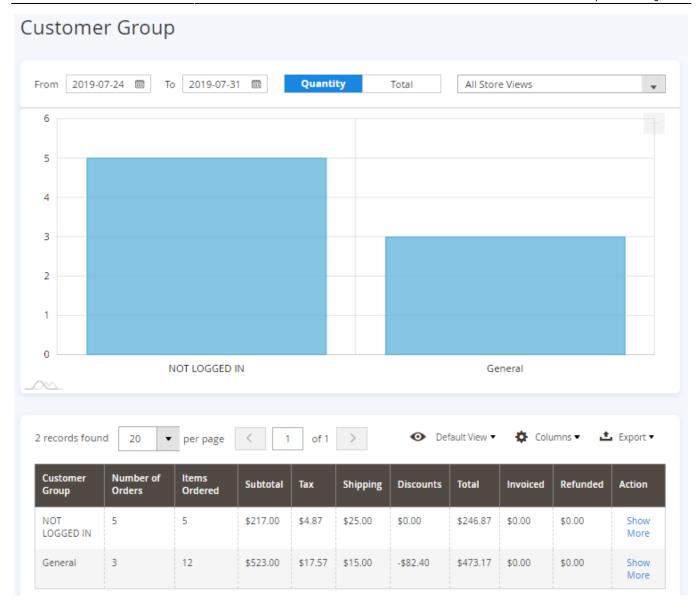
Due to the report you'll get detailed information on the most popular payment types utilized by your customers.

Use these data to organize your order management.

(Fields available: Payment Type, Number of Orders, Items Ordered, Subtotal, Tax, Shipping, Discounts, Total, Invoiced, Refunded)

Fine tune Customer Groups Report



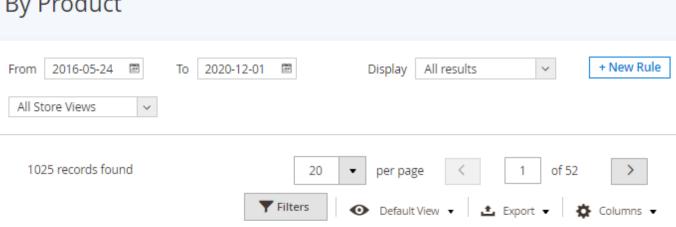


The report clearly shows which customer groups bring you more sales. You can filter stats data by the number of sold products or by the total sum paid by customers within a specific time period (**Quantity/Total**).

(Fields available: Customer Group, Number of Orders, Items Ordered, Subtotal, Tax, Shipping, Discounts, Total, Invoiced, Refunded, Action)

In the **Action** column you can click the **Show More** link to instantly see the 'Sales by Product' report filtered by the chosen customer group:

By Product



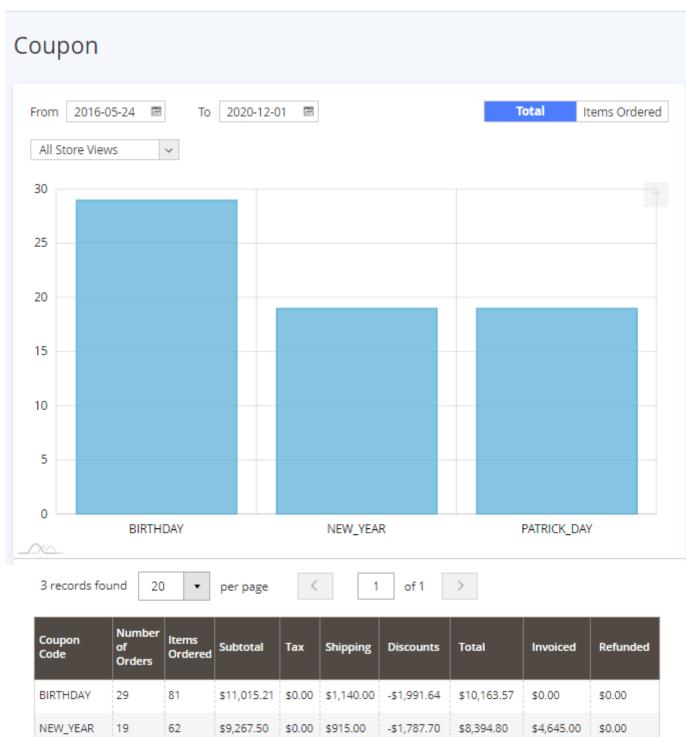
| Thumbnail | SKU | Name | Number of orders | Quantity Sold | Quantity Ordered | Quantity Cancelled | Quantity Refunded | Total | Brand |
|-----------|-------------|---------------------------|------------------------|------------------|---------------------|-----------------------|----------------------|----------|-------|
| | 24- MB02 | Fusion Backpack | 1 | 4 | 4 | 0 | 0 | \$188.80 | N/A |
| 4 | 24- MB04 | Strive Shoulder Pack | 1 | 4 | 4 | 0 | 0 | \$128.00 | N/A |
| | 24- MB05 | Wayfarer Messenger Bag | 2 | 5 | 5 | 0 | 0 | \$180.00 | N/A |
| 400 | 24- MB06 | Rival Field Messenger | 3 | 12 | 12 | 0 | 0 | \$363.33 | N/A |

Generate Sales by Coupons Report

If you run promo campaigns on your web store, you need to keep track of conversions generated by the coupons you offer. Learn which promo codes appeared to be more effective.

(Fields available: Coupon Code, Number of Orders, Items Ordered, Subtotal, Tax, Shipping, Discounts, Total, Invoiced, Refunded)





PATRICK_DAY 19 60 \$8,328.95 \$0.00 \$880.00 -\$1,598.19 \$7,610.76 \$0.00 \$0.00

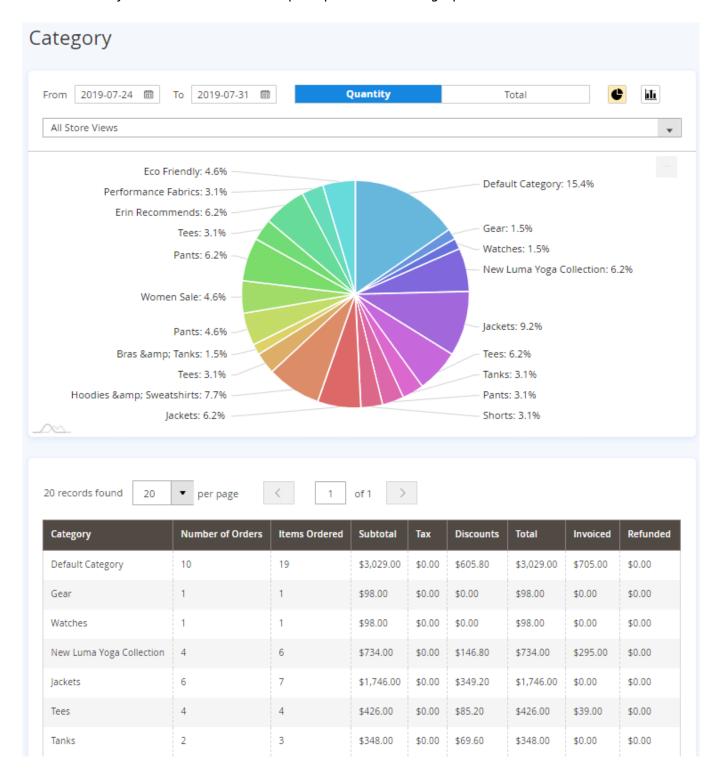
Configure Sales by Category Report

Use convenient graphs to study customers' demands. Find out which product groups enjoy greater popularity and restock accordingly.

(Fields available: Category, Number of Orders, Items Ordered, Subtotal, Tax, Shipping, Discounts, Total, Invoiced, Refunded)



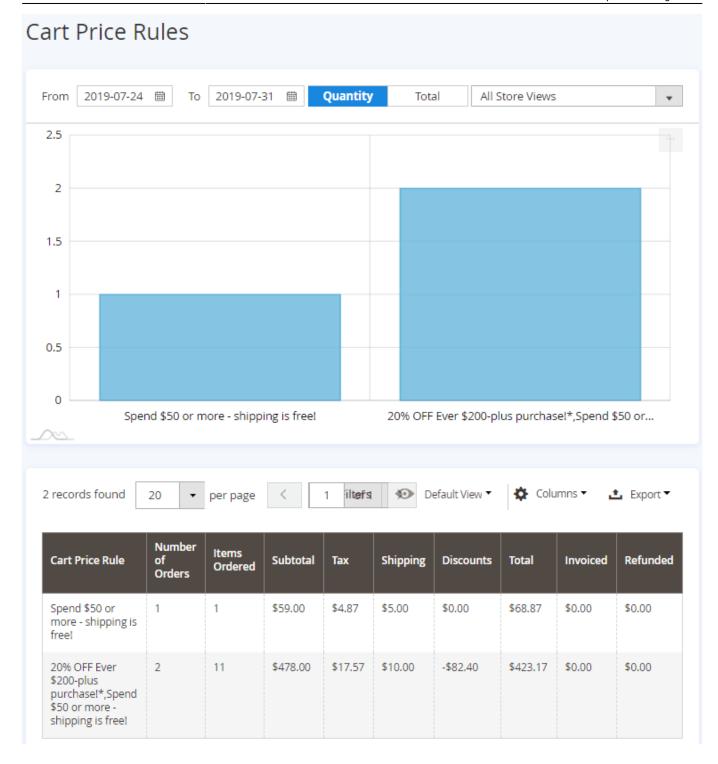
Choose the way of visualization of the report: pie chart or bar graph.



Configure Sales by Cart Price Rules report

In this tab, you can check your cart price rules' effectiveness.





Catalog

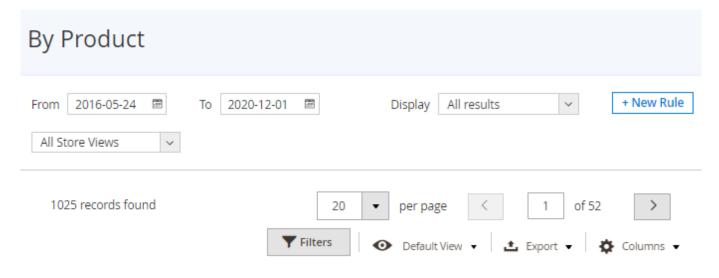
Configure Product Report

Set the necessary time period to get a detailed product sales report. The report includes:

- · Product Thumbnail
- Product SKU



- Last update: 2022/03/25 10:21
 - Product Name Product Quantity
 - Quantity Sold (is calculated as "qty sold = qty ordered qty cancelled qty refunded")
 - · Quantity Ordered
 - · Quantity Cancelled
 - · Quantity Refunded
 - Product Total
 - Brand



| Thumbnail | SKU | Name | Number of orders | Quantity Sold | Quantity Ordered | Quantity Cancelled | Quantity Refunded | Total | Brand |
|-----------|-------------|---------------------------|------------------------|------------------|---------------------|-----------------------|----------------------|----------|-------|
| | 24- MB02 | Fusion Backpack | 1 | 4 | 4 | 0 | 0 | \$188.80 | N/A |
| 4 | 24- MB04 | Strive Shoulder Pack | 1 | 4 | 4 | 0 | 0 | \$128.00 | N/A |
| | 24- MB05 | Wayfarer Messenger Bag | 2 | 5 | 5 | 0 | 0 | \$180.00 | N/A |
| 400 | 24- MB06 | Rival Field Messenger | 3 | 12 | 12 | 0 | 0 | \$363.33 | N/A |

You can filter **By Product** stats data by customer group, SKU or a product name.

When closing order with a bundle product, the "bundle" value won't be marked in the **Quantity Cancelled** column.

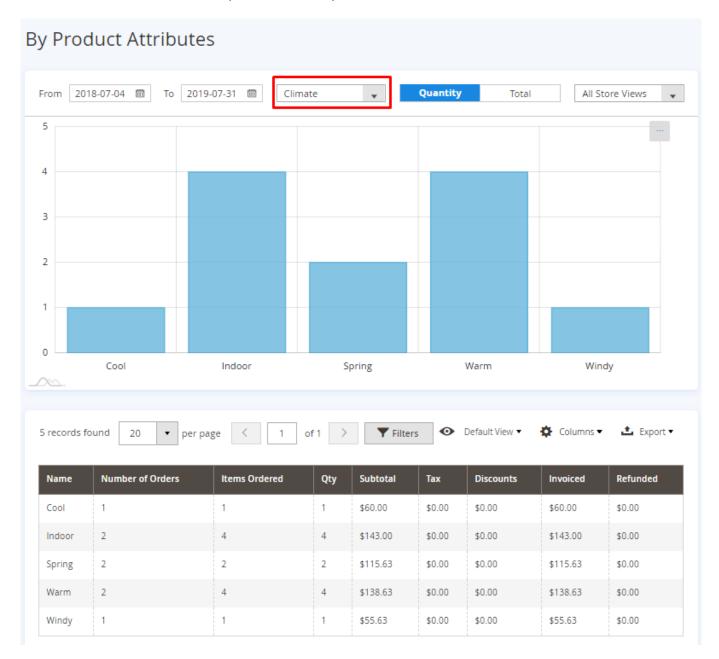
In this section, you may also generate custom rule-based product reports. Please, refer to 'Custom Reports' section to know more.



Generate Reports Based on Product Attributes

The report allows you to learn which product configurations generate more conversions. Set the time period and select the necessary product attribute or attribute set in a dropdown to get detailed stats data.

You can also choose to show reports based on product attribute set.

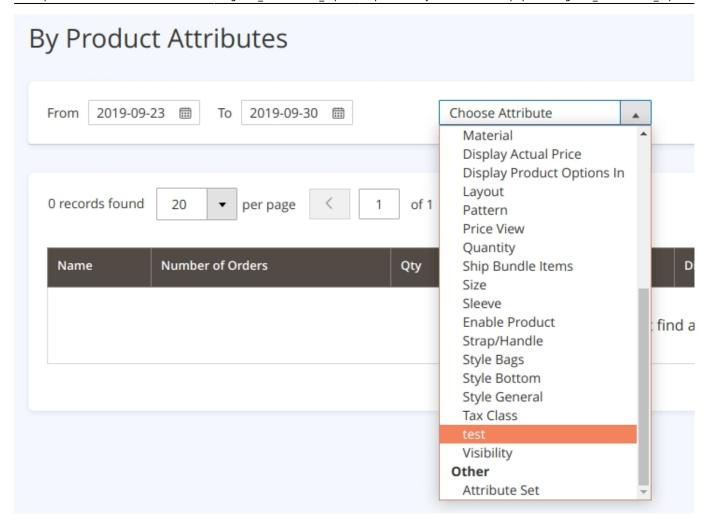


In the **Discounts** column only the discounts from cart price rules are counted.

You may use default attributes for your report or create custom ones.



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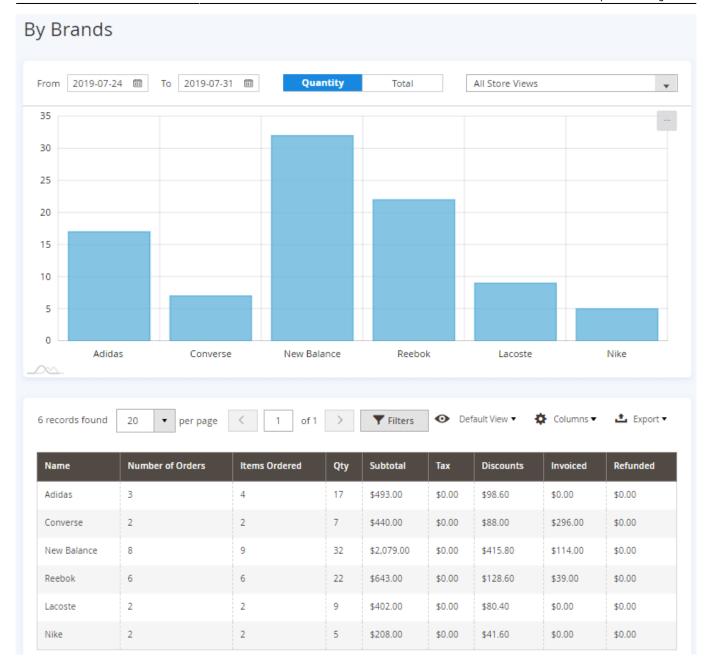


To create a new attribute, please go to Stores → Product → Add New Attribute.

To create a new attribute set, please go to Stores \rightarrow Attribute Set \rightarrow Add Attribute Set.

Check Reports Based on Brands

The extension also allows seeing the statistics based on brands. This feature will be useful for the owner of a multi-brand store.

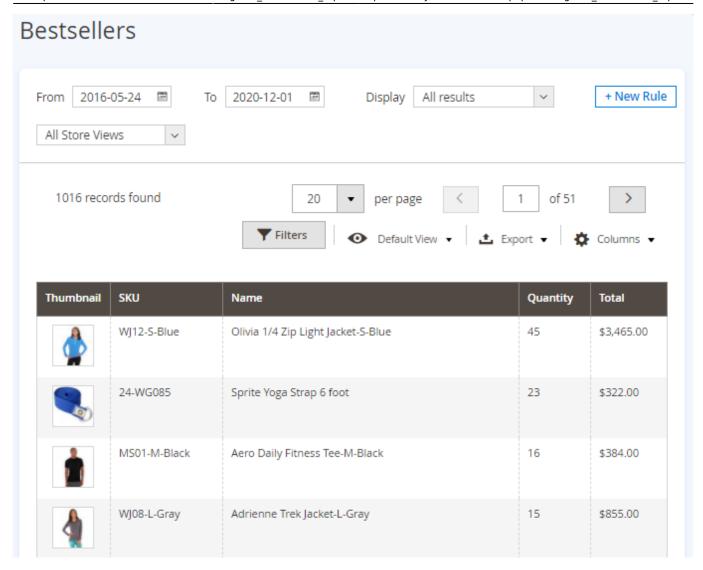


Configure Bestsellers Report

Find out which products enjoy greater popularity depending on a specific time period (month, year etc.) Set the time interval to get a detailed bestsellers report. The report includes:

- Product Thumbnail
- Product SKU
- Product Name
- Product Quantity
- Product Total





You can filter Bestsellers stats data by SKU or a product name.

Customers

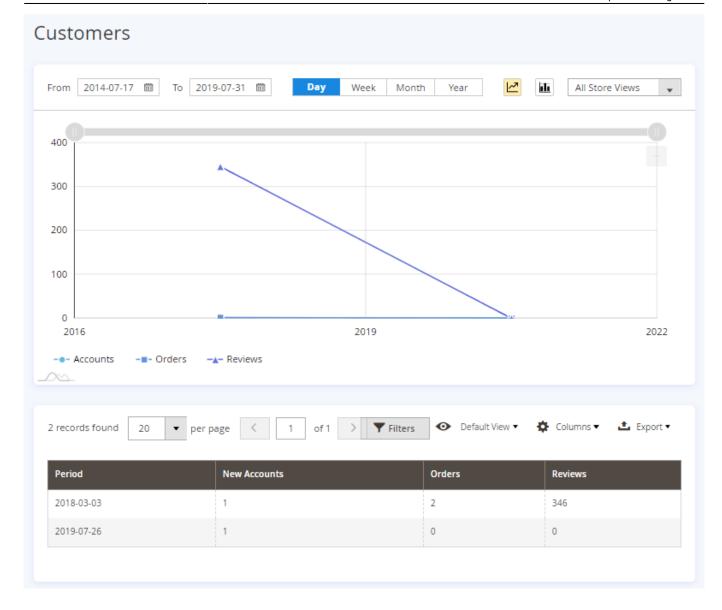
Configure Customer Report

Generate customer report based on a specific time period. Select the necessary time step (**Day, Week, Month, Year**) to tailor the report to your needs.

Manage data display on the graph by enabling/disabling such parameters as:

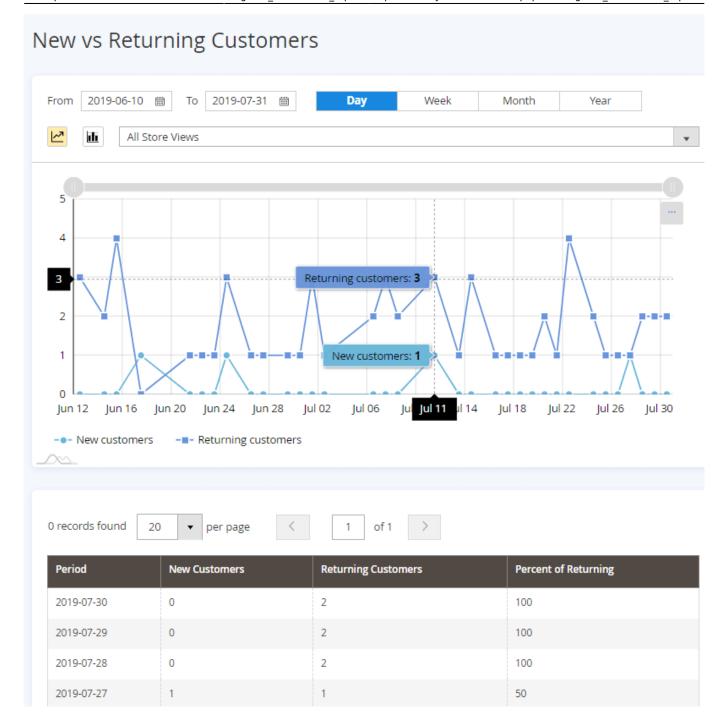
- New Accounts;
- Orders;
- · Reviews.





Check New vs. Returning Customers Report

Easily study your audience to analyze your sales strategy. See the results for *New* and *Returning Customers*.

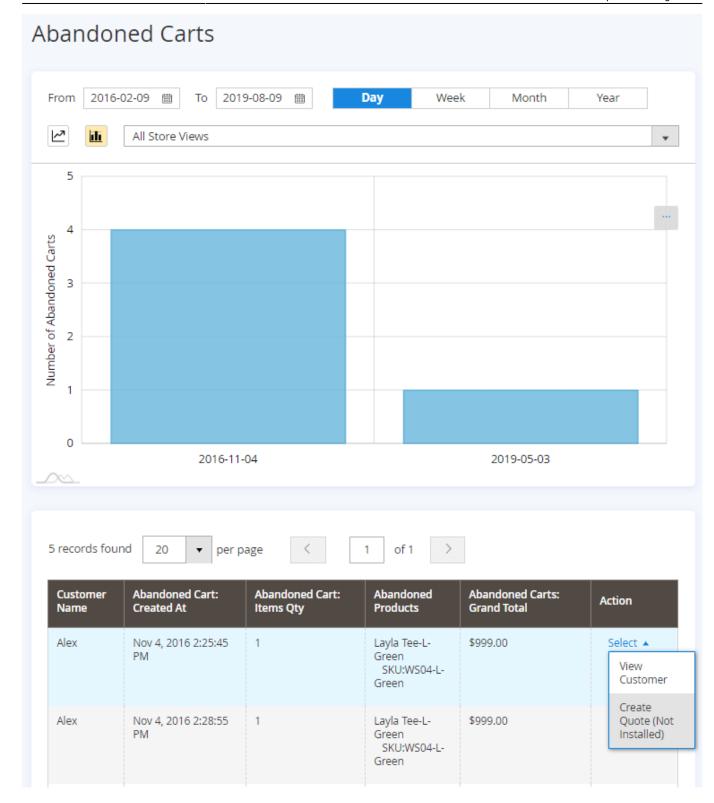


Generate Abandoned Carts Report

Use this report to identify customers who left your website without checking out. Easily view the cart abandonment rate over time. Track the data by customer's name email address, the number of products in the cart, subtotal, the date, etc.

Add **Request A Quote extension** to check the abandoned products and instantly offer better deals to your customers right from Abandoned Carts Report page

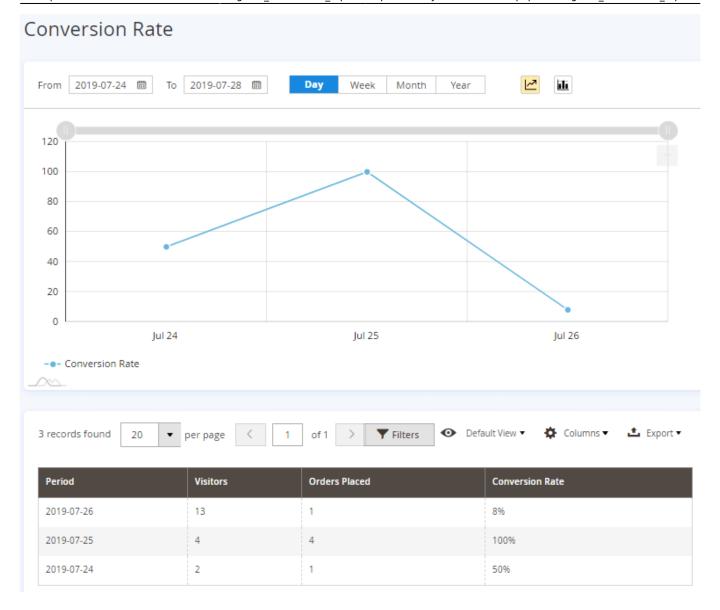




Track Conversion Rate

The extension includes a new report option which lets you check the conversion rate of the store, or, in other words, the percentage of customers who find the store suitable enough to place the order. Break the data by custom sales ranges for more details.





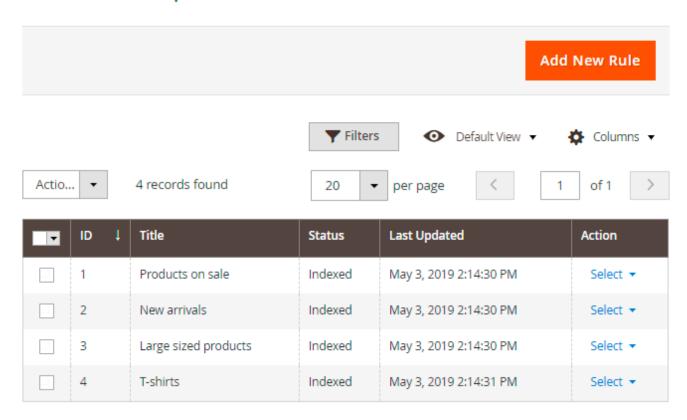
Custom Rule-Based Reports

Advanced Reports Rules

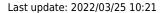
With the extension, you can easily create custom reports based on Magento 2 rules. For example, create unique reports for products with special attributes or a combination of attributes. To do this, please, go to Reports \rightarrow Advanced Reports Rules or Reports \rightarrow Advanced Reports \rightarrow Custom Reports \rightarrow New Rule.

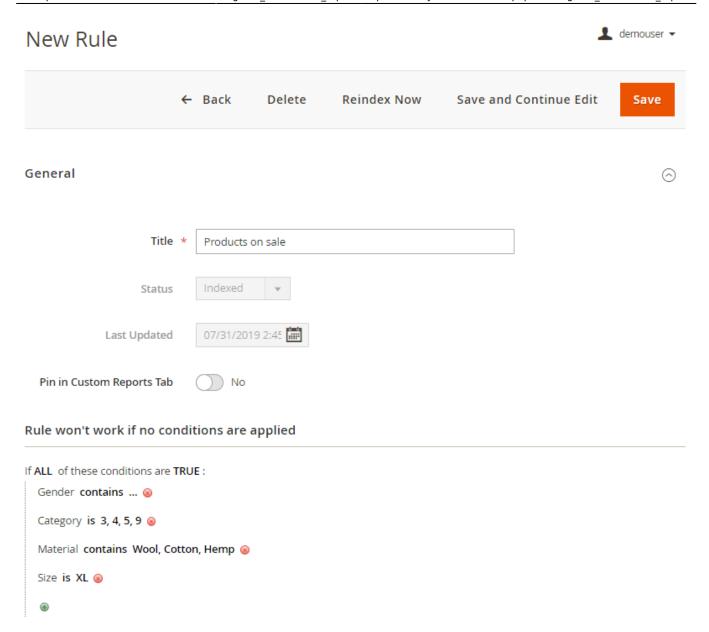


Advanced Reports Rules

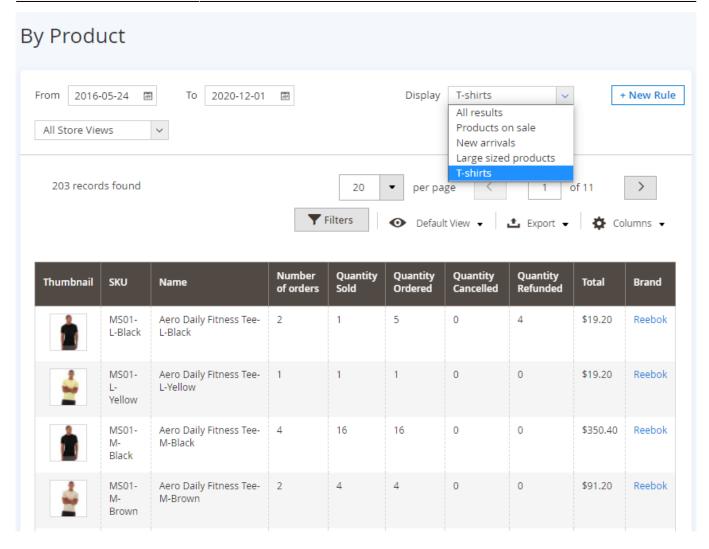


On the grid, you can track and manage all existing reports rules. To create a new rule, please, click the **Add New Rule** button.





To configure the reports rule, give it a title, and specify the necessary conditions. Then, you can create custom reports by applying the rule in the 'By Product' report in the **Display** dropdown:

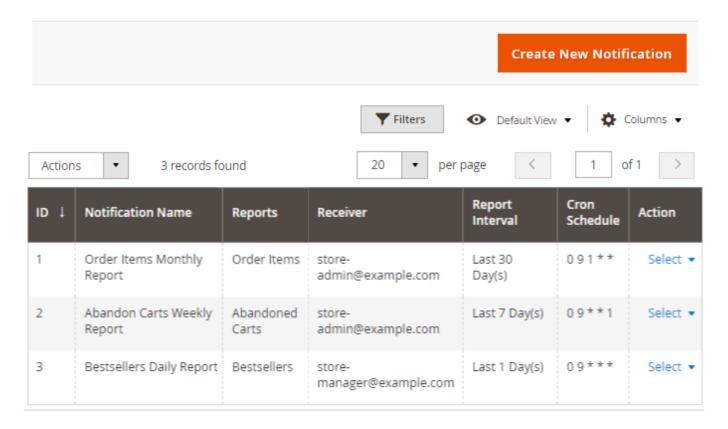


You can also create new rules by simply clicking the **+ New Rule** button on the 'By Product' report panel.

Configure Scheduled Reports

With the scheduled reports functionality you can create and receive notifications with chosen reports for a particular time interval by Cron.

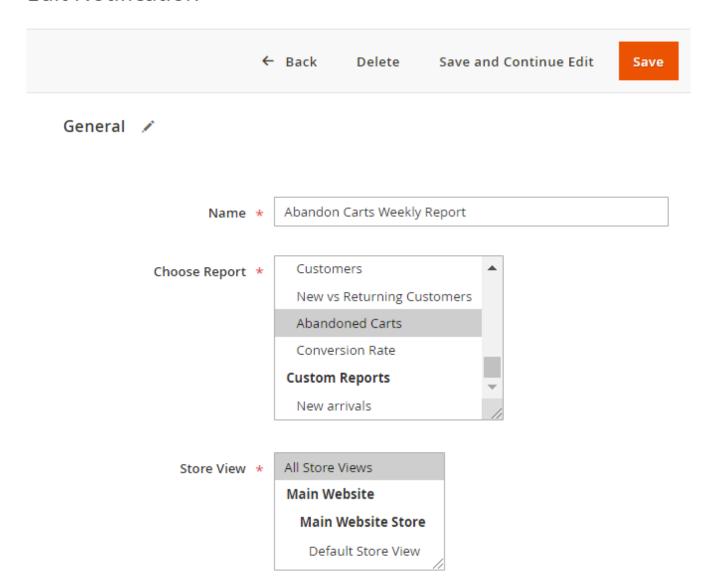
Report Notifications



To manage the notifications please go to **Reports - > Schedule Report Notifications**. To create a new scheduled report, hit the button **Create New Notification**.



Edit Notification



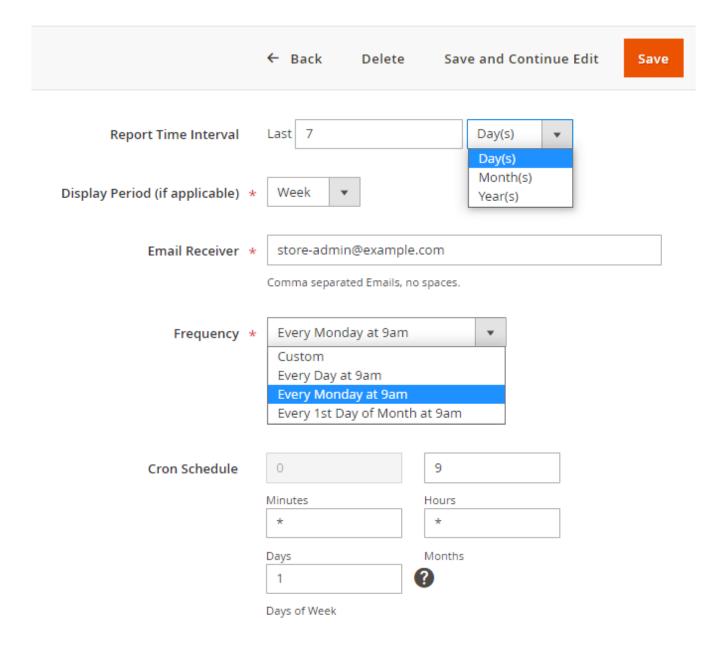
Name - specify the name for your report.

Choose Report - specify the type of report you need to be scheduled.

Store View - select the appropriate store view.

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Edit Notification



Report Time Interval - specify the time interval for which you would like to receive data. Fill in the number and choose the units (day, month, year).

Display period (if applicable) - set the display period for your report (day, week, month, year).

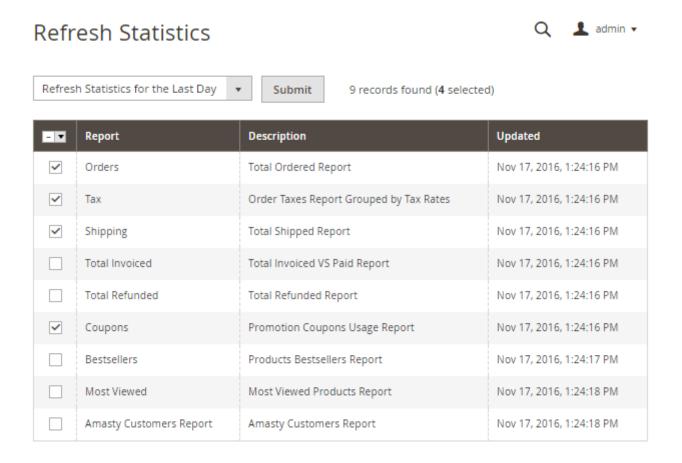
Email Receiver - type in the email, where the scheduled report will be sent.

Frequency - specify the frequency of sending the report. Choose one of the options in the dropdown window and **Cron Schedule** for your report will be filled in automatically. You can also set a **Custom** frequency for your report sending. Check this guide to know more about configuring custom frequencies with Cron.



Refresh Statistics

To refresh the statistics, go to **Reports** → **Refresh Statistics**. To get the reports timely updated and see the latest data, select necessary elements in the list and apply the **Refresh Lifetime statistics** or **Refresh the Statistics for the Last Day** action.



Advanced Reports Tariff Plans

The Advanced Reports solution also has **Pro** and **Premium** versions, within which, **in addition to the functionalities described above**, the following **Custom Report Builder** features could be added to your reporting solution:

Advanced Reports Pro

- Build your own new custom reports
- Use prebuilt templates for custom reports
- Use search field to quickly find columns for adding to your custom reports
- Adjust custom reports data display with smart filtering and sorting
- Choose various types of data aggregation

Advanced Reports Premium



- Advanced Reports Pro features included
- Add custom columns to your custom reports
- Calculate and combine data of existing entities in custom columns
- Use 5 chart types to visualize data in custom reports

Please check **this guide** to get the full configuration instructions on Custom Reports Builder functionality.

Find out how to install the **Advanced Reports** extension for Magento 2 via Composer.

From:

https://amasty.com/docs/ - Amasty Extensions FAQ

Permanent link:

https://amasty.com/docs/doku.php?id=magento_2:advanced_reports

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