

Free Shipping Bar for Magento 2



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Getting Around

The **Magento 2 Free Shipping Bar module** enables a bar on the front-end which notifies customers on the free shipping offer available to them on reaching a certain total of the order. With every new item placed in Cart, the bar reminds customers how little more money they are to spend to get free shipping. The bar can be displayed for particular customer groups, countries and regions, on selected pages with custom position and timing options. The store Admin can define the content and layout of the free shipping bar, with regard to the three statuses of the Cart.

Compatibility: Magento Open Source 2.3.X, Magento Commerce 2.3.X

Introducing Free Shipping Bar

About M2 Free Shipping Bar

The **Magento 2 Free Shipping Bar module** allows online merchants to create the sense of urgency and get more sales by providing shoppers with free shipping services on reaching a conditioned total price of the order. Customers are notified on the latter with the help of a storefront notification bar. With every new item placed in Cart, the bar reminds customers how much money they are to spend to get their shipping free. The calculations are done by deducting the price of the newly added to Cart product from the conditioned total price of the order. The bar can be displayed for selected customer groups, countries and areas. Furthermore, the Admin is able to specify pages to host the free shipping bar, set a position and timing parameters. Moreover, with regard to the status of Cart, the Admin can define the content and layout of the free shipping bar. Finally, the extension makes it possible to specify products or categories eligible for the free shipping offer.

The key-features of the extension are as follows:

- Variables for price threshold calculation;
- Options to position the bar on the storefront;
- Multi-store support;
- Support of CSS and most popular Google fonts;
- Conditions to exclude certain products and categories from the bar;
- Instant preview of the bar before publishing;
- GeoIP2 address detection.

The extension doesn't let you set up actual free shipping.

In order to set up free shipping options proceed to following sections:

Store > Configuration > Sales > Shipping settings

and

Store > Configuration > Sales > Shipping methods

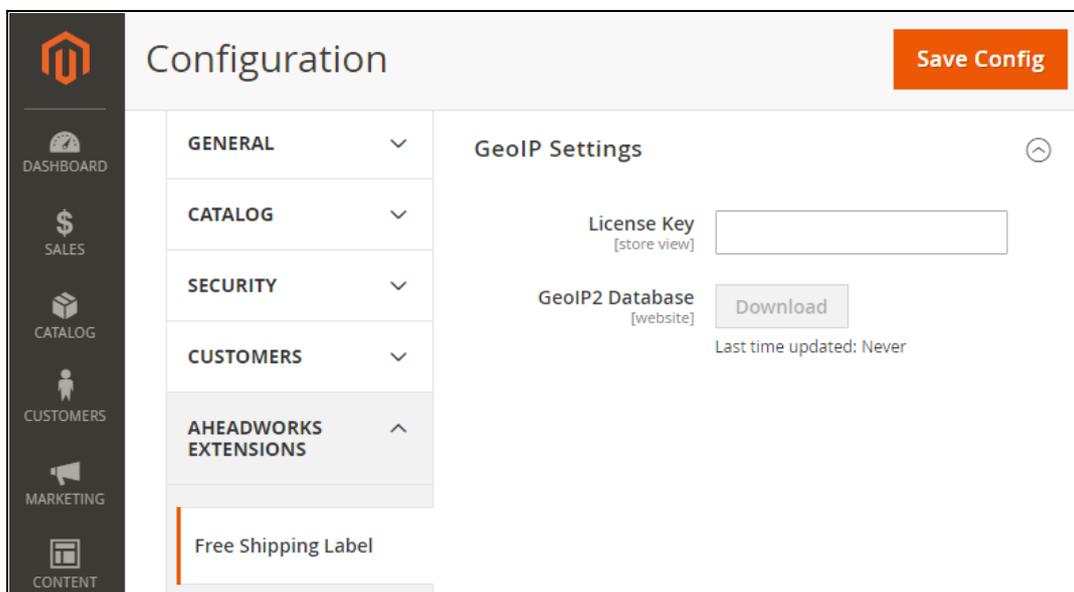
What's New?

The present version of the extension (1.2.0) enables the GeoIP2 functionality to detect customer address by their IP's. This feature helps noticeably in personalizing the free shipping offer with regard to the geographical location of the Customer.

Configuring M2 Free Shipping Bar

To configure the extension, proceed to **Store > Configuration > Aheadworks Extensions > Free Shipping Label**. There is only one section in the settings of the extension - **GeoIP Settings**. GeoIP2 functionality is meant to detect the address of a customer by his/her IP. The GeoIP section requires the following two parameters:

- **License Key** - the text-field to contain your license key to the GeoIP2 solution in use;
- **GeoIP2 Database** - the Download button to download the GeoIP2 database in use (for further updates, for example).



How can I get a License Key?

Follow the steps below to retrieve a license key from the [MaxMind](#) GeoIP solution:

1. Start your account at <https://www.maxmind.com/>
2. Log in and go to Account → Services → License Key

Account Information	
Account Summary	
Edit My Info	
Change Password	
Two-Factor Authentication	
Manage Account Services	
Manage Users	
Account Information	
Account Activity	
Billing	
Payment Method	
Manage Database Updates	
View Receipts	
Query Usage Report	
Services	
My License Key	
GeoIP2 / GeoLite2	
Automatic Updates	

- 3. Click on Generate new licence key and complete the form
- 4. Click on the Confirm button

Confirm generation of new license key	
Please confirm that you would like to generate a new license key.	
License key description	<input type="text" value="Aheadworks"/>
Will this key be used for GeoIP Update? Yes <input type="radio"/> No <input checked="" type="radio"/>	
<input type="button" value="Cancel"/>	<input type="button" value="Confirm"/>

5. You can now copy-paste your license key

New license key successfully created

Your new license key **Aheadworks** has been created. This license key is stored in hashed format for security purposes.

It may take up to five minutes for this new key to be activated.

This will be the only time this key is displayed to you in full. Please copy the key to a safe location for your future reference.

Account/User ID	218984
License key	NHX [REDACTED] GCf 

[Return to list](#)

How can I extend the GeoIP2 database?

To extend the GeoIP2 database and add custom geographical locations, follow the instructions below:

1. Get the **GeoIp-Regions.csv** file. Do one of the following to get one:
 - a. Go to the folder of the extension on your FTP-server and find the **/fixtures/** folder. The GeoIp-Regions.csv file is there.
 - b. Go to **Store > Configuration > Aheadworks Extensions > Free Shipping Label** and click the Download button next to the GeoIP2 Database option.
2. Edit the GeoIp-Regions.csv file. Insert a line of the following format: *Country, Country Code, Region Code, Region Name* (for example Belarus,BY,MA,Mogilev). The line must be inserted at the end of the document.
3. Save the updated file.
4. Upload it to the **/fixtures/** folder.
5. Run the following command in the SSH console of your server: `bin/magento aheadworks-fsl:import`

The Region Code and Country Code can be found in the list of countries and towns which is available as a free download in your personal room on <https://www.maxmind.com/>. To get/check the Region and Country Code, do the following:

1. Download the list,
2. Unpack the downloaded file and open **GeoLite2-City-Locations-en.csv**,

3.Find the country in the **country_name** column,

4.Copy the corresponding Region Code from the **subdivision_2_iso_code** column. (If this column is empty, then copy the value in the corresponding **subdivision_1_iso_code** column.

<p>Account Information</p> <p>Account Activity</p> <p>Billing</p> <p>Payment Method</p> <p>Manage Database Updates</p> <p>View Receipts</p> <p>Query Usage Report</p> <p>Services</p> <p>My License Key</p> <p>GeoIP2 / GeoLite2</p> <p>Automatic Updates</p> <p>Download Files</p> <p>Download History</p> <p>Do Not Sell My Personal Information Requests</p>	<table border="1"> <thead> <tr> <th>Database</th> <th>Details</th> <th>Download Links</th> </tr> </thead> <tbody> <tr> <td>GeoLite2 ASN</td> <td> Edition ID: GeoLite2-ASN Format: GeoIP2 Binary (.mmdb) (APIs) Updated: 2020-06-02 </td> <td> <ul style="list-style-type: none"> Download GZIP Download SHA256 Get Permalinks </td> </tr> <tr> <td>GeoLite2 ASN: CSV Format</td> <td> Edition ID: GeoLite2-ASN-CSV Format: GeoIP2 CSV (docs) Updated: 2020-06-02 </td> <td> <ul style="list-style-type: none"> Download ZIP Download SHA256 Get Permalinks </td> </tr> <tr> <td>GeoLite2 City</td> <td> Edition ID: GeoLite2-City Format: GeoIP2 Binary (.mmdb) (APIs) Updated: 2020-06-02 </td> <td> <ul style="list-style-type: none"> Download GZIP Download SHA256 Get Permalinks </td> </tr> <tr style="border: 2px solid red;"> <td>GeoLite2 City: CSV Format</td> <td> Edition ID: GeoLite2-City-CSV Format: GeoIP2 CSV (docs) Updated: 2020-06-02 </td> <td> <ul style="list-style-type: none"> Download ZIP Download SHA256 Get Permalinks </td> </tr> </tbody> </table>	Database	Details	Download Links	GeoLite2 ASN	Edition ID: GeoLite2-ASN Format: GeoIP2 Binary (.mmdb) (APIs) Updated: 2020-06-02	<ul style="list-style-type: none"> Download GZIP Download SHA256 Get Permalinks 	GeoLite2 ASN: CSV Format	Edition ID: GeoLite2-ASN-CSV Format: GeoIP2 CSV (docs) Updated: 2020-06-02	<ul style="list-style-type: none"> Download ZIP Download SHA256 Get Permalinks 	GeoLite2 City	Edition ID: GeoLite2-City Format: GeoIP2 Binary (.mmdb) (APIs) Updated: 2020-06-02	<ul style="list-style-type: none"> Download GZIP Download SHA256 Get Permalinks 	GeoLite2 City: CSV Format	Edition ID: GeoLite2-City-CSV Format: GeoIP2 CSV (docs) Updated: 2020-06-02	<ul style="list-style-type: none"> Download ZIP Download SHA256 Get Permalinks
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It is essential that you install the GeoIP2 library to use the extension (as of version 1.2.0). See the Installation user guide for M2 Free Shipping Bar for the instructions on thereof.

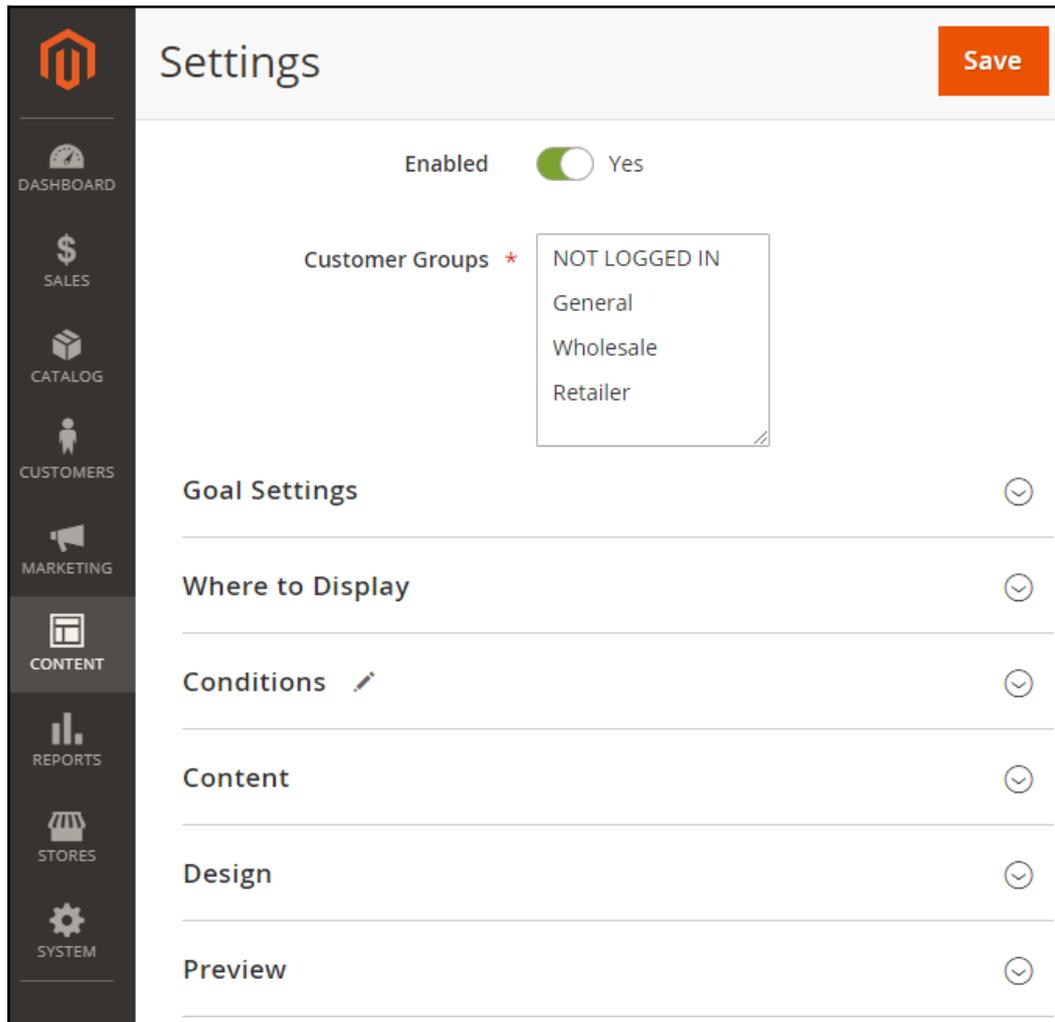
Using M2 Free Shipping Bar

To enable the extension and start configuring the Bar, proceed to **Content > Free Shipping Bar by Aheadworks > Settings**. There are seven sections on the Settings page: General, Goal Settings, Where to Display, Conditions, Content, Design and Preview.

General settings

The General Settings section comes with the following settings:

- **Enabled** - define if the extension is enabled or disabled;
- **Customer Groups** - select customer groups to display the free shipping bar to.



The extension does not allow setting the shipping fee to 'free'.

In order to set up free shipping options proceed to following sections:

Store > Configuration > Sales > Shipping settings

and

Store > Configuration > Sales > Shipping methods

Goal Settings

The Goal Settings section has two parameters to set-up:

- **Country** - the drop-box with country names;
- **Region** - the drop-box with the names of regions as per the chosen country (if the GeoIP2 database does not specify regions for the chosen country, the Regions drop-box is not shown);
- **Goal** - the text-box to contain the value (in base currency) of the total order price that enables the Customer for free shipping.

You can set one goal for one country at a time. **To add countries**, click on the Add button below the Country drop-box. **To add regions**, click on the Add button below the Region drop-box.

The Free Shipping Bar will be displayed to the selected herein countries and regions only. The geographical location of the customer is checked by the GeopIP2 functionality.

Country	Region	Goal ?	
All Countries		100	
United States	All Regions	200	🗑️
	Texas	300	🗑️
	Alabama	250	🗑️
	Add		
Bahrain			🗑️
	Add		

A note on the use of All Countries and All Regions

Never mind the order in the list herein, if you specify countries and at the same time use All Countries, then all countries but for the specified ones will have the goal within to the All Countries entry. The specified countries will retain their goal values.

Same logic applies to the use of All Regions and specific regions.

Where to Display

This is where you can decide on which pages of the store the free shipping bar is to be displayed. The Where to Display section comes with the following settings:

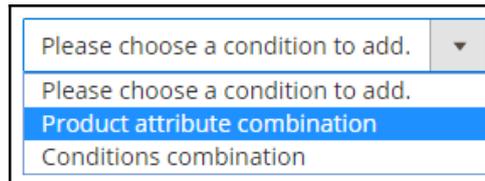
- **Pages** - define on which pages the bar is to be displayed. The options are:
 - *All pages;*
 - *Home page;*
 - *Catalog pages;*
 - *Product pages;*
 - *Shopping cart;*
 - *Checkout.*
- **Layout Position** - define where exactly on the store pages the bar is to be displayed. The options are:
 - *Page top;*
 - *Page top, fixed (sticky header);*
 - *Page bottom;*
 - *Page bottom, fixed (sticky footer);*
 - *Content top*
 - *Content bottom.*
- **Display with delay after page load, seconds** - indicate a whole number to tell the delay on page load after which the bar is to be displayed (0 - no delay).

The screenshot shows the 'Settings' interface with a sidebar on the left containing navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, and Content. The main content area is titled 'Settings' and includes a 'Save' button in the top right corner. Under the 'Where to Display' section, there are three configuration options:

- Pages:** A dropdown menu currently set to 'All Pages'.
- Layout Position:** A dropdown menu currently set to 'Page top, fixed (sticky header)'.
- Display with delay after page load, seconds *:** A text input field containing the number '3'. Below the field, it says '0 - no delay'.

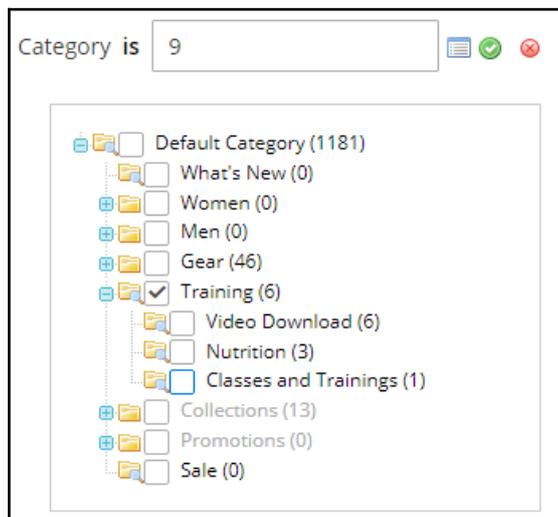
To create a sequence of separate conditions, click on the '+' icon inside the condition area (indicated with vertical dots) and select **Product attribute combination/Product attribute**. The following condition will appear "If an item is FOUND in the cart with ALL of these conditions true:".

To create a combination of conditions, click on the '+' icon outside the condition area (indicated with vertical dots) and select **Conditions combination**. The following condition will appear "If ALL of these conditions are TRUE:".



To **delete** a condition click the red 'x' icon next to the condition phrasing.

In the example above the Training category is excluded from the free shipping promo. It contains unshippable products: video downloads and passes to training classes.

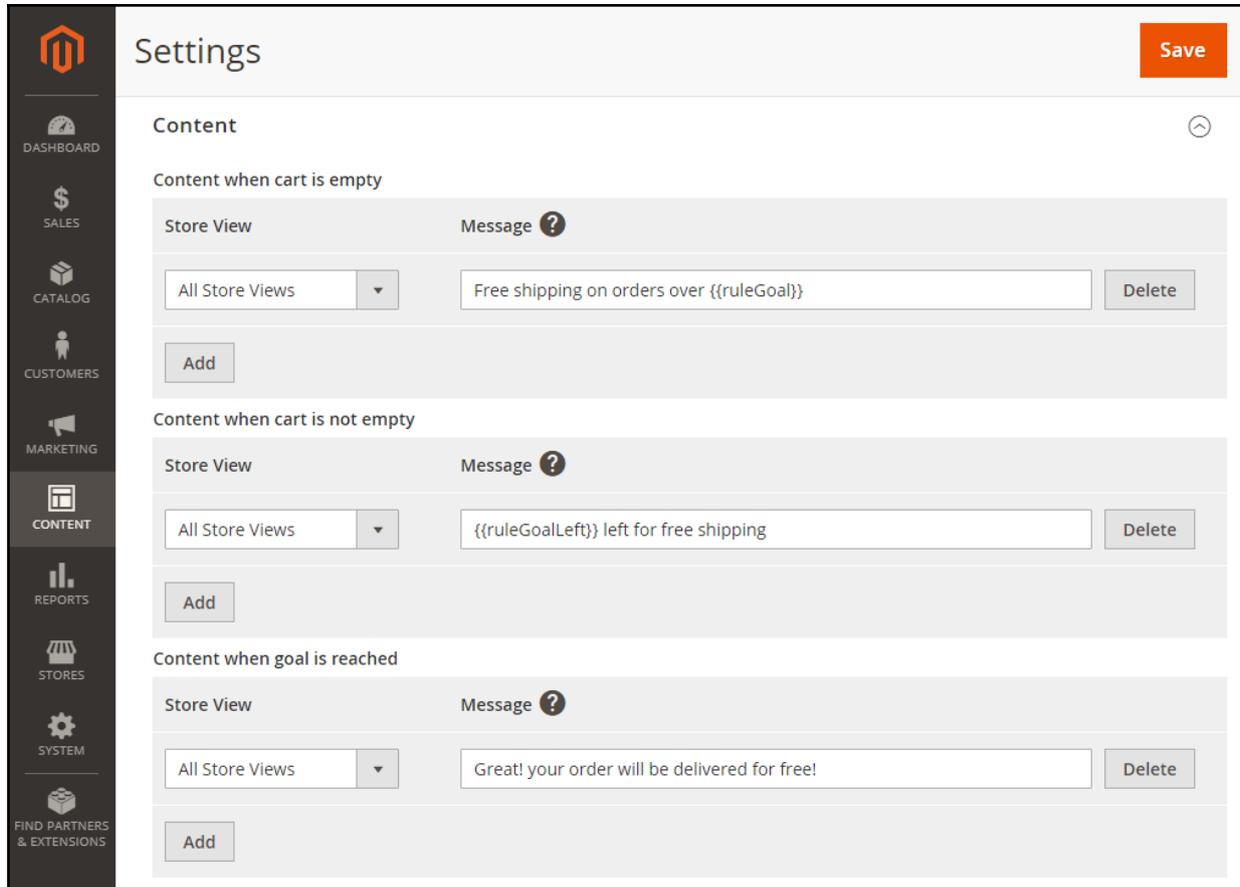


Content

The Content section allows the Admin to set up the content of the free shipping bar with regard to the three states:

- The Cart is empty;
- The Cart is not empty, but the Cart total is lower than the free shipping goal;
- The free shipping goal is reached.

Each message on the free shipping bar can be edited and assigned to a store view. This is particularly important if you own a multi-language store. **To add a store view**, click the **Add** button below the Store View selector.



Variables

To get the most of the extension there are two variables that can be used in a message on the free shipping bar:

`{{ruleGoal}}`

This variable fetches the value of the **Free Shipping Goal** setting. Please note, that it doesn't fetch the actual value of the free shipping set up in **Store > Configuration > Sales > Shipping settings**.

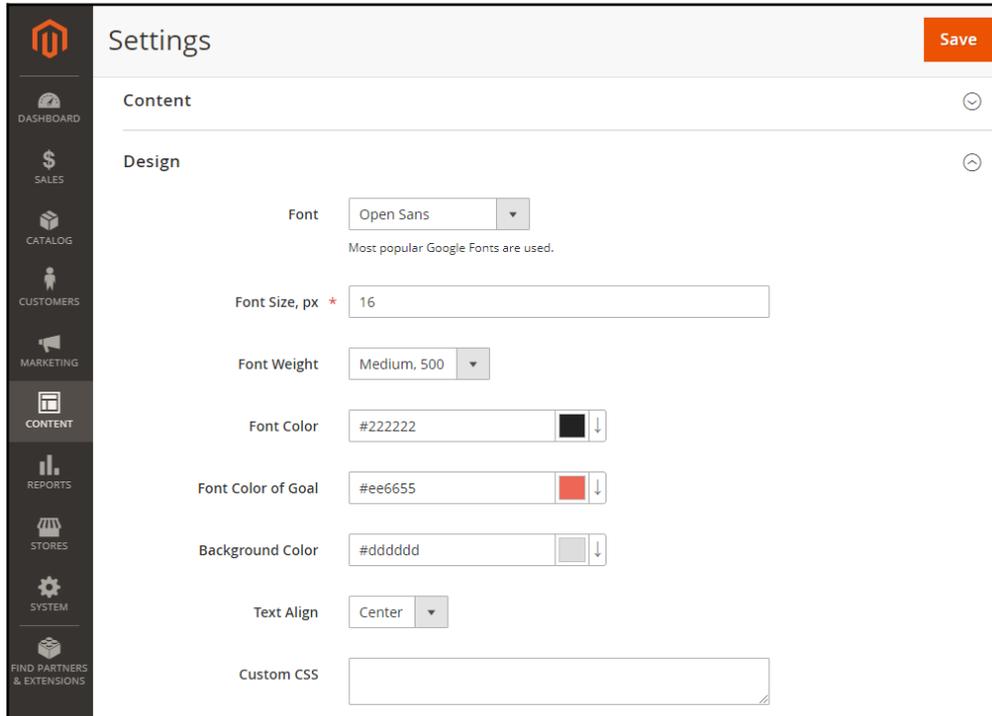
`{{ruleGoalLeft}}`

This variable calculates the margin between the Cart Total value and Free Shipping Goal and displays the difference on the free shipping bar.

Design

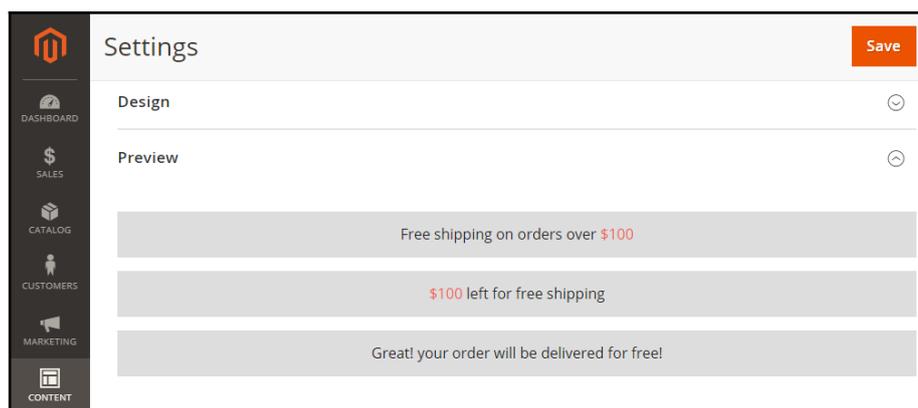
The Design section allows adjusting the free shipping bar look and feel, that is font (Open Sans by default), font size (16 px by default), font weight, font color, font color of Goal, background color.

Additionally, **CSS styles** can be applied to the bar to match the custom store theme. To do so, paste the CSS code into the CSS text-box.



Preview

The Preview section shows in real time the lookout of the three types of the free shipping bar.



For an in-depth look visit Free Shipping Bar demo store at the extension's [product page](#).

Feel free to contact our support team with any questions:

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<https://marketplace.magento.com/partner/Aheadworks>