OpenCart — Materialize template
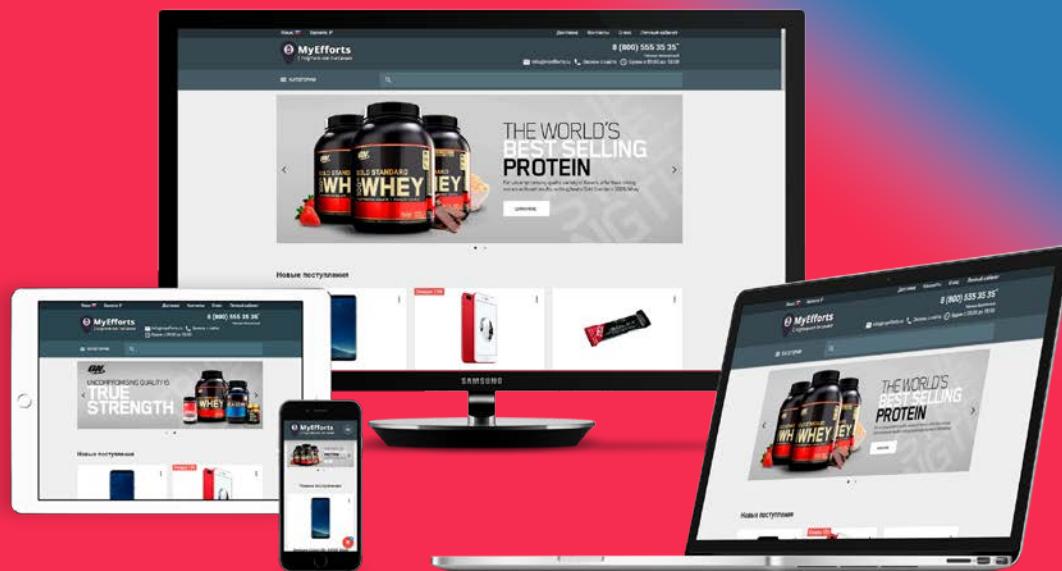
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Installation

1. Copy the **materialize** folder to: /catalog/view/theme;

2. Open **phpMyAdmin** and import the file **sql_install_materialize_theme.ocmod** from the install/sql;

3. Go to the administrative part of your site:

    3.1.   Open the «Extensions»;

    3.2.   Open the «Extension Installer»;

    3.3.   Click the "Download" button and install the files from the install/ocmod folder in sequence:

       3.3.1. materialize_theme.ocmod.xml

       3.3.2. materialize_english.ocmod.xml[1]

       3.3.3. materialize_russian.ocmod.xml[2]

    3.4.   In the same section of the «Extensions» open the «Modifications»;

    3.5.   In the upper right corner click the «Update» button ⟳ ;

    3.6.   In the same section of the «Extensions» open the «Extensions»;

    3.7.   In the drop-down list, select «Themes» and opposite the name of your site, click the «Edit» button ✎ ;

    3.8.   Opposite to the «Theme Directory» in the drop-down list, select **materialize**;

    3.9.   Specify the recommended settings for the **materialize** template according to the table below:

Products	
Default Items Per Page	18

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[1] If you do not need English, skip this step.
[2] If you do not need Russian, skip this step.
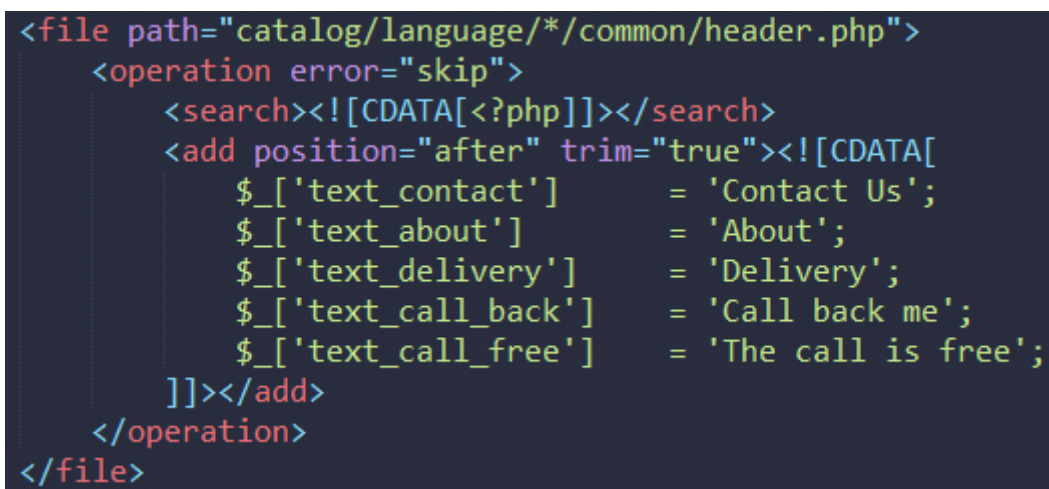
List Description Limit	460
Images	
Category Image Size	100x100
Product Image Thumb Size	250x250
Product Image Popup Size	1200x1200 (2000x2000 maximum)
Product Image List Size	250x250
Additional Product Image Size	100x100
Related Product Image Size	250x250
Compare Image Size	90x90
Wish List Image Size	47x47
Cart Image Size	42x42
Store Image Size	Dimensions according to the size of your logo.

3.10.   Click the save button in the upper right corner 💾 .

Installation for languages other than English and Russian

1. Complete all steps from the installation instructions [3].
2. In the folder install/ocmod there is a file **materialize_your_language.ocmod.xml** — this is a workpiece for translation into the language you need.

How to translate

```
<file path="catalog/language/*/common/header.php">
    <operation error="skip">
        <search><![CDATA[<?php]]></search>
        <add position="after" trim="true"><![CDATA[
            $_['text_contact']      = 'Contact Us';
            $_['text_about']        = 'About';
            $_['text_delivery']     = 'Delivery';
            $_['text_call_back']    = 'Call back me';
            $_['text_call_free']    = 'The call is free';
        ]]></add>
    </operation>
</file>
```

Figure 1. An example of the text that needs to be translated.

1. The screenshot shows a typical construction of the workpiece file. In each line **catalog/language/*/** — it is necessary * to replace with the code of your language. For example, in the English file this is **en-gb** so all the lines have the form <file path="catalog/language/*/common/header.php">. For convenience, in your text editor use the function of multiple replacement, for example, to find: /*/ replace everything with /en-gb/.
2. Opposite the text variables after the character is equal in quotation marks the text to be translated. Keeping this construction, translate everything that is in quotes to your language.

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[3] If you do not need English or Russian, skip steps 3.3.2. and 3.3.3. respectively.

Particular attention in translating

```xml
<file path="catalog/language/*/common/cart.php">
    <operation error="skip">
        <search><![CDATA[$_['text_items']       = '%s item(s) - %s';]]></search>
        <add position="replace" trim="true"><![CDATA[
        $_['text_items']     = '%s';
        ]]></add>
    </operation>
</file>
<file path="catalog/language/*/checkout/cart.php">
    <operation error="skip">
        <search><![CDATA[$_['text_items']                = '%s item(s) - %s';]]></search>
        <add position="replace" trim="true"><![CDATA[
            $_['text_items']            = '%s';
        ]]></add>
    </operation>
</file>
<file path="catalog/language/*/product/compare.php">
    <operation error="skip">
        <search><![CDATA[$_['text_compare']       = 'Product Compare (%s)';]]></search>
        <add position="replace" trim="true"><![CDATA[
            $_['text_compare']     = '%s';
        ]]></add>
    </operation>
</file>
```

Figure 2. Particular attention when translating.

Variables such as **text_items** and **text_compare** contain another variable **%s**, which is responsible for changing numbers. For the **materialize** template, all the text is cut out, leaving only the variable **%s**. Those. It's not necessary to translate, but to cut everything except **%s**. To understand which text to crop, open the files for your OpenCart translation along the appropriate paths:

- catalog/language/*/common/cart.php
- catalog/language/*/checkout/cart.php
- catalog/language/*/product/compare.php[4]

and copy the text in quotes in your language into a file-billet.

Attention! Lines $_['text_items'] = '%s'; and $_['text_compare'] = '%s'; remain unchanged!

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[4] * — instead of /*/ the code for your language, for English, for example: /en-gb/, and the whole path catalog/language/en-gb/common/cart.php

Order a translation from the theme developer

To order a translation for your language, provide a link to download your language files from the developer's site, or from the marketplace on the site opencart.com (the translate is free).
Please send the link through the contact information at the end of the documentation.

General recommendations for setting up a store with the Materialize template

Edit Setting: Store

- Store address: enter the full address of your store, as it is registered on an electronic map. Example: Moscow, 1-st Aeroportovskaya street, 6;
- Running time: every new time period start with a red line;
- E-mail: specify one e-mail address for working with clients (this address is displayed in the header of the site);
- Phone: specify, starting with the country code. Example: +7 (800) 555 35 35.

Edit Setting: Image

Icon (favicon) - use an image with a **minimum** size of 256x256 pixels.

Recommended icon format: .png (it is allowed .jpg, .jpeg, .gif, .ico).

Add Products

Product description

Here, the nuances of the description of the product card through the source code will be considered `</>`. In general, all the code obeys the rules of the [Materialize](#) framework.

Headers include html header tags, starting with h2. After closing the </h2> tag, add the separating line with the html code <div class="divider"></div>. Example:

```
<h2>Обновления iPhone 7 Plus</h2>
<div class="divider"></div>
```

Figure 3. Design of headings in product description.

Add the subheads to the h3 tags, according to the hierarchical logic. Paragraphs are enclosed in the <p></p>. Example:

```
<p>Представляем модель iPhone 7 Plus (MPR62RU/A), выполненную в красном
цвете (Red) с объемом встроенной памяти 256GB. Долгожданная седьмая версия
iPhone от Apple (Айфон 7 от Эппл) предлагает вам проработанный дизайн,
увеличенную скорость и плавность работы, превосходное качество съемки,
улучшенный звук и удобство пользования всеми функциями аппарата благодаря
новой iOS 10.</p>
```

Figure 4. Decoration of paragraphs in the description of goods.

To create a list with a green checkmark, add the ul list-check class to the ul. Example:

```
<ul class="list-check">
        <li>соотношение аминокислот 4:1:1;</li>
        <li>гарантированное качество Ajinomoto®;</li>
        <li>усилен 2,5 гр. глютамина;</li>
        <li>защищает мышечную ткань от возможного повреждения;</li>
        <li>увеличивает выносливость и обеспечивает энергией;</li>
        <li>помогает увеличить задержку азота и усилить синтез белка, для наращивания
мышечной массы;</li>
        <li>легко растворяется и имеет потрясающий вкус.</li>
</ul>
```

- ✓ соотношение аминокислот 4:1:1;
- ✓ гарантированное качество Ajinomoto®;
- ✓ усилен 2,5 гр. глютамина;
- ✓ защищает мышечную ткань от возможного повреждения;
- ✓ увеличивает выносливость и обеспечивает энергией;
- ✓ помогает увеличить задержку азота и усилить синтез белка, для наращивания мышечной массы;
- ✓ легко растворяется и имеет потрясающий вкус.

Figure 5. Decoration of the list with a green checkmark.

To design an adaptive design, use the Materialize framework grid. [More on using the grid](#).

Image processing in description

The simplest design for images with a signature:

```
<figure>
        <img class="responsive-img"
src="https://materialize.myefforts.ru/image/catalog/goods/smartphones/iphone/iphone-7-
plus/iphone-7-plus-red-banner-2.jpg">
        <figcaption class="center">Камера iPhone 7 Plus RED</figcaption>
</figure>
```

Figure 6. Decoration images in the product description.

[lazysizes](#)(lazyload) — lazy loading of images, to speed up page loading.

- Add the lazoload class to the **img** tag;

- Attribute **src** replace with **data-src**;

- Write a new **src** attribute, specifying a value for it
  "data:image/gif;base64,R0lGODlhAQABAAAAACH5BAEKAAEALAAAAAABAAEAA
  AICTAEAOw==" (while the image is loading, there will be an empty place instead
  of it). Example:

```
<figure>
        <img class="responsive-img lazyload"
src="data:image/gif;base64,R0lGODlhAQABAAAAACH5BAEKAAEALAAAAAABAAEAAAICTAEAOw==" data-
src="https://materialize.myefforts.ru/image/catalog/goods/smartphones/iphone/iphone-7-
plus/iphone-7-plus-red-banner-1.jpg">
        <figcaption class="center">iPhone 7 (PRODUCT)RED™ Special Edition</figcaption>
</figure>
```

Figure 7. Lazy loading of images in the description of goods.

- To increase the image by click, use [PhotoSwipe](#). You will need two versions of
  the image: a smaller version will be downloaded first and the original version will
  be downloaded by click. The link to the original image is indicated in the href
  attribute of the <a> tag, and you **must** specify the size of the original image in
  the **data-size** attribute. A thumbnail is placed inside the <a> tag. Example:

```
<figure class="waves-effect waves-light">
        <a href="image/catalog/goods/bcaa/nanox/4-1-1/original/nanox-bcaa-4-1-1-apple-
banner.jpg" data-size="1329x827">
                <img class="responsive-img" src="image/catalog/goods/bcaa/nanox/4-1-
1/min/nanox-bcaa-4-1-1-apple-banner-min.jpg" alt="Nanox BCAA powder с яблочным вкусом">
        </a>
        <figcaption class="center">Nanox BCAA powder с яблочным вкусом</figcaption>
</figure>
```

Figure 8. Enlarged image by click.

- The waves-effect and waves-light classes for figure are specified to add a "wave"
  effect when clicking on an image.

Disabling the Cart Button

Go to the «Data tab and go down the page, opposite the « Button cart» in the drop-down list, select «Disabled». Save the changes.
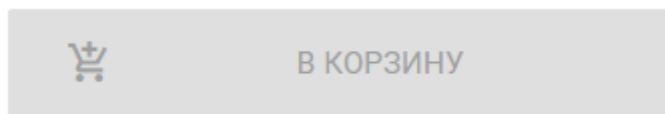

Figure 9. Disable the add to cart button.

Uninstall a template

1. Go to the administrative part of your site. Open the «Extensions», выберите «Extensions». In the drop-down list, select «Themes» and click the edit button . Opposite the «Theme Directory» select «default» and click Save ;

2. In the same section of the «Extensions», select «Modifications». Select all additions to the Materialize theme, click the delete button , then click the update button ;

3. Open **phpMyAdmin** and import the file **sql_uninstall_materialize_theme.ocmod** from the install/sql folder;

4. Delete the **materialize** folder from: /catalog/view/theme.

Contact the developer

E-mail	gatalsky94@yandex.ru
GitHub	github.com/trydalcoholic/opencart-materialize
OpenCart Marketplace	www.opencart.com/index.php?route=marketplace/extension/info&extension_id=30715

To thank the developer

- I will be glad for the positive feedback on the OpenCart MarketPlace: https://www.opencart.com/index.php?route=marketplace/extension/info&extension_id=30715

- Also, you can thank the developer financially thanks to this link: https://money.yandex.ru/to/41001413377821