Siusk24.LT International OpenCart module

Updated: 21.02.2023

Table of contents

Supported OpenCart versions

Module supports Opencart 3.0 and above OpenCart versions. It is based on OCMod, an OpenCart native modification engine. For ease of access Siusk24.lt International module places its modification file (`s24_int_m_base.ocmod.xml`) in OpenCart system directory.

Prerequisites

OpenCart 3.0 or above
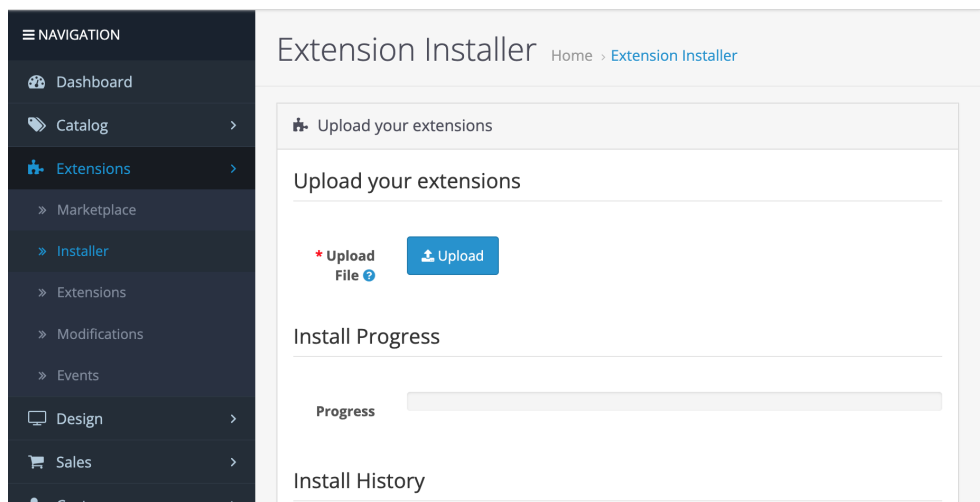Write access to OpenCart system directory
PHP 7+
FTP access to upload module if OpenCart installer method does not work

Installation

Uploading module

Module can be installed either by using OpenCart installer or by uploading module files into the main OpenCart directory by FTP.
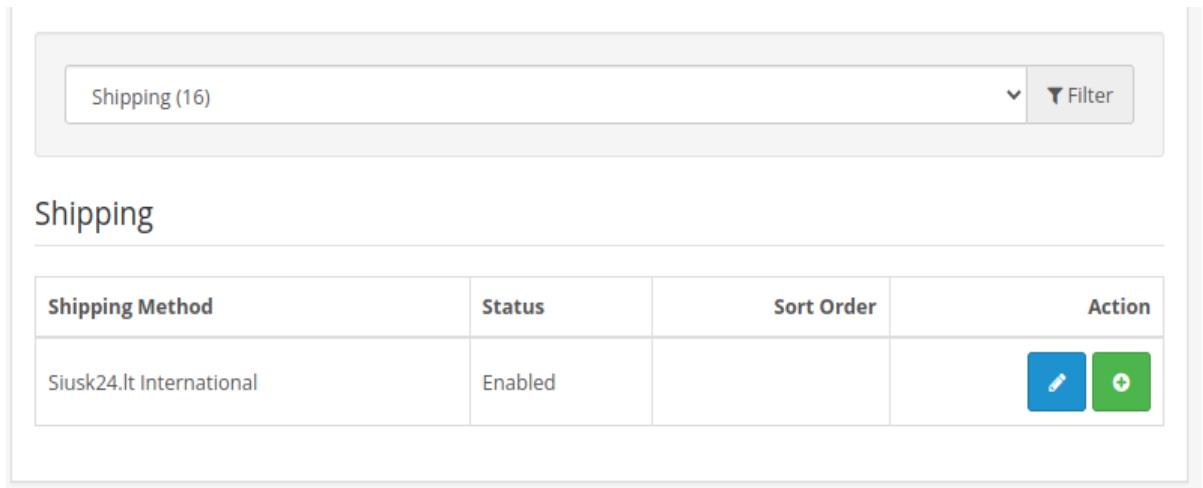
OpenCart installer method

Simply `upload s24-int-opencart.ocmod.zip` file and Opencart should handle everything else. However if there is an issue with upload please try FTP method.

FTP method

Extract `s24-int-opencart.ocmod.zip` locally and upload all the files and folders from the upload directory to your OpenCart main directory.

Module install

Go to `Extensions -> Extensions` page and choose `Shipping`. From the list find `Siusk24.lt International` row and press the green button with plus. This will install module.
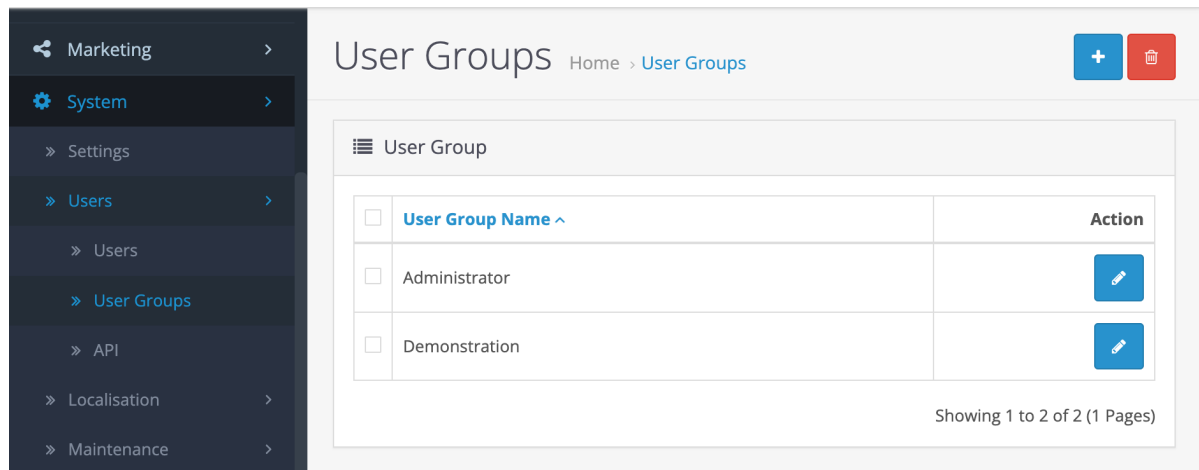
Access / Modify permissions

To be able to use module within the admin (edit settings, access manifest page etc.) OpenCart permissions for user groups must be set. To do so please go to `System -> Users -> User Groups`

Then edit user group to allow access and/or modify permissions (there should be at least two entries in both windows with s24_int_m paths).

Applying modifications
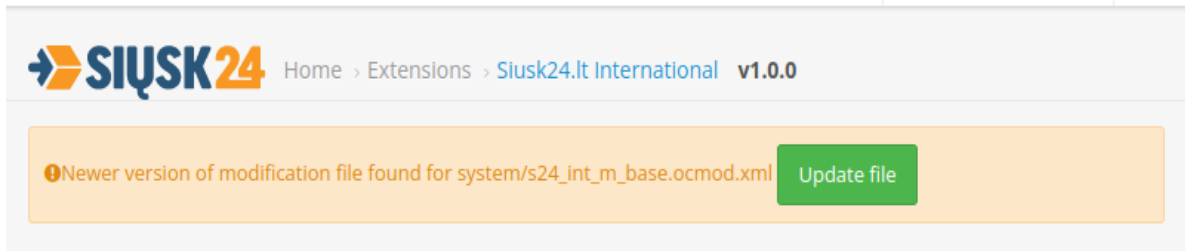
In order for the module to display map selector in checkout as well as other functionality some of OpenCart files needs to be modified. OCMod is being used. For this upon the first opening module settings page, the module will notify about `s24_int_m_base.ocmod.xml` needing to be updated and button to update it. Pressing button two things happens:

- Module copies over modification file into OpenCart system directory
- Redirects user to `Extensions -> Modifications` OpenCart page

It is required then to press refresh button (B) to apply modifications. Please note that since the module places ocmod file into system directory it is not shown in modification list table.
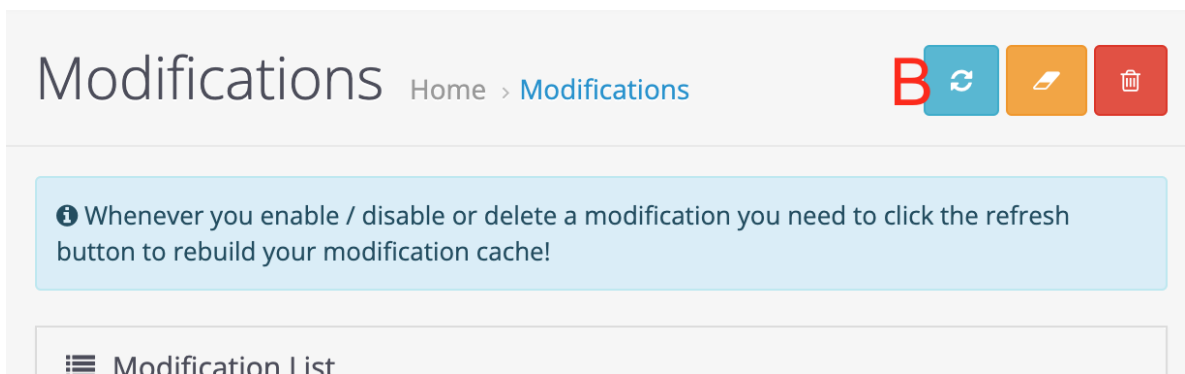
Other notifications

In addition, the module might show additional notifications.

Database update

In case module detects a need to change for database tables this notification will be shown with button (FIX IT) to apply needed changes
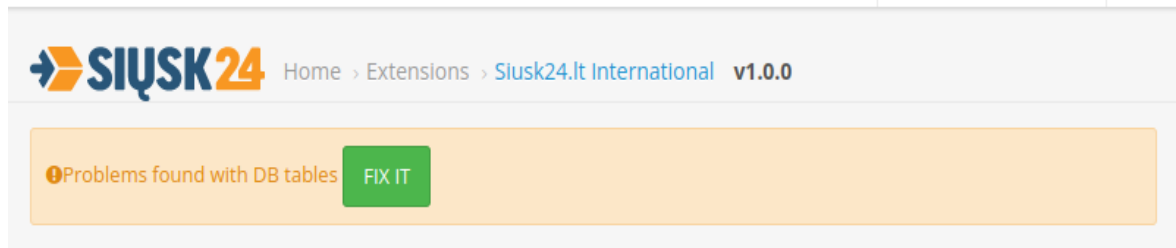
Module update

Module checks for newer module versions and notifies if found with button (Download) to download newer versions zip file.
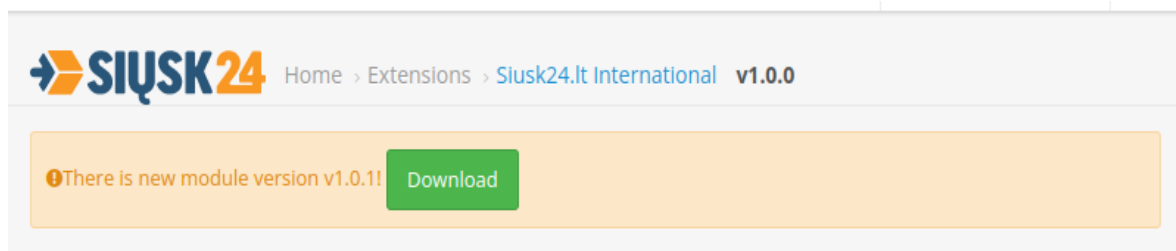
Settings

General tab

General settings tab controls module as a whole. It includes general settings that controls how opencart sees it and Siusk24.lt API general settings.

General settings

1) Module status within opencart
2) Tax class used to calculate shipping method cost
3) Module wide geographical zone limitation. Within shipping method setting there will be more granular control
4) Sort order when more than one shipping module is visible

API settings

1) API Token is required for the module to work correctly.
2) Test mode. Should be disabled when using in live website.
3) Consolidate - determines how offers are requested from API. If enabled all cart products will be consolidated as one parcel.
4) In addition to set price rules in module settings this option determines which price field from API response to use. If disabled uses price without tax, when enabled - price with tax. Both are used for further price calculation.

After changes **Save** should be pressed to save.

Shipping methods tab

In this tab shipping options for OpenCart to display in checkout are controlled.

1) Button to create new shipping method
2) Edit existing shipping method
3) Delete shipping method

Create new shipping method

1) Shipping method status. Controls if this shipping method will be used for checkout
2) Sort order when more than one shipping method would be used from Siusk24.lt International module
3) Title which will be shown on checkout page
4) Shipping services type - currently only Courier is available
5) Price control for how displayed shipping cost is calculated. Can be one of `Fixed,EUR`, `Surcharge,%` and `Surcharge,EUR` that controls how value entered in (6) input will be used
   - `Fixed,EUR` - shipping cost is always fixed, displayed shipping cost will be value from (6) input
   - `Surcharge,%` - value from (6) input is considered as percentage that should be added on top of service offer cost (depending on API settings either suggested price with or without tax). Example service returns cost of 10EUR and (6) is set as 2 (%). This would calculate as 10 + 2% = 10.2EUR shipping cost
   - `Surcharge,EUR` - value from (6) input is considered a flat EUR value to add on top of service offer cost. Example using above offer cost 10EUR and (6) is set to 2 (EUR). Would calculate as 10 + 2 = 12EUR shipping cost.

   NOTE! In order to just use service offer cost then (5) should be selected either `Surcharge,%` or `Surcharge,EUR` and in (6) input set 0 (so nothing is added).
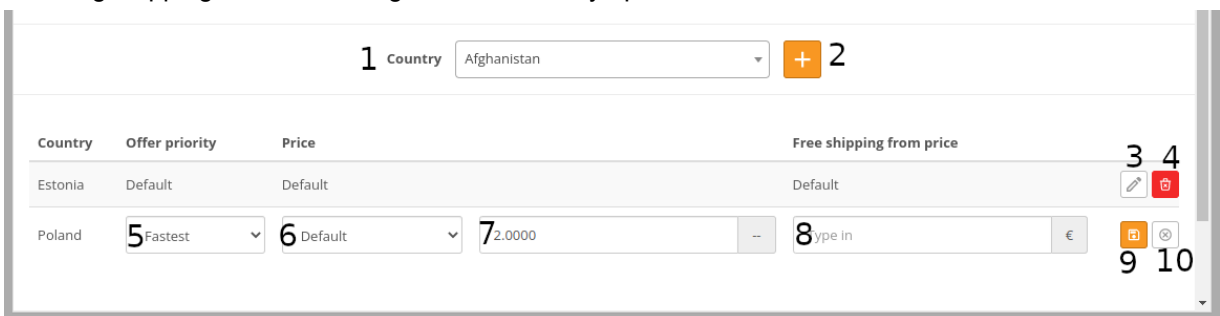6) Value to be used with service offer cost. Depends on (5) selection. **NOTE!** If left empty shipping

method will be ignored.
7) Field to set from what sub total cart value cost for shipping method is free. This overrides any calculated offer price.
8) Since it is possible to get multiple service offers, this determines how those offers are sorted and the best one chosen.
   ● Cheapest - offer with cheapest cost will be used, in case multiple offers have the same cost, faster one will be chosen.
   ● Fastest - offer with fastest delivery is used, in case multiple offers have the same delivery time estimate, cheaper one will be chosen.
9) Available services to select for chosen shipping method type
10) Button to select services for shipping method
11) Button to remove service from shipping method
12) Selected services. Only offers from these services will be used for shipping method
13) Cancel shipping method creation
14) Save and create shipping method. Note! After creating shipping method country selection for method is unlocked when editing.

Edit shipping method

After the shipping method is created and saved, use the Edit button to edit the shipping method. After creating method it has unlocked country selection for method inside edit action, in addition to fields when creating shipping method, editing it shows country options.

1) Available countries
2) Adds selected country to shipping method countries list
3) Edit offer priority, price and free shipping for specific country
4) Removes country from shipping method countries list
5) Overrides offer priority, select Default to use shipping method value
6) Overrides shipping method cost calculation, select Default for price control to use shipping method value
7) Depends on (6) selection, if (6) is set as Default this field will be ignored
8) Overrides free shipping value, leave blank to use shipping method value
9) Confirm changes to country offer priority, price and free shipping. This saves country information without needing to use Shipping method Update button.
10) Cancel country edit

Sender tab

In order to get service offers, sender information is required. This is used to determine from where orders will be sent.

1) Sender name
2) Street
3) Postal code
4) City
5) Country
6) Mobile phone, must be international format
7) E-mail
8) Save button to save changes to sender information

Parcel defaults tab

To get service offers products must have dimensions and weight, in case product does not have all or some dimensions default values that are set in this tab is used

> ⚠ In case product does not have one of dimensions, it will be replaced with the set one either global or by product category. In case multiple categories assigned to product only highest value will be used.

Parcel Defaults

> ℹ Weight and parcel dimensions must not be empty or 0

HS Code	
Weight	1	kg

Dimensions Length 10 cm Width 10 cm Height 10 cm

💾 Save

Dimensions when used for requesting service offers are always rounded up to the nearest whole number (so 0.3 would become 1).
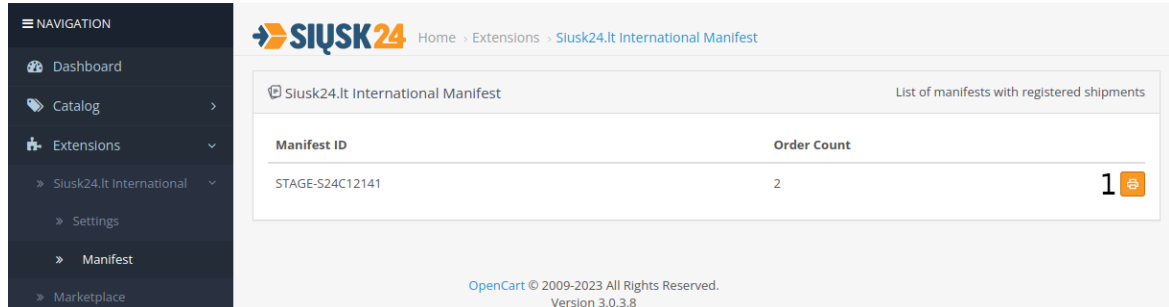
It is possible to override default values on category level. In this case if the product is missing some or all dimensions module first checks category level defaults and then fallbacks to global defaults. Since products can have multiple categories, the missing dimension will be the largest number from all category level overrides.

Category Parcel Information

ID	Category Name	Using Custom Defaults	1	2
33	Cameras	● Yes	✏	↺
25	Components	● Yes	✏	↺
29	Components > Mice and Trackballs	● No		✏

Has Custom Defaults column identifies if for this particular category different parcel defaults were set. Button (1) edits category defaults, while button (2) reset category defaults back to using global defaults.

Manifest page

This page can be reached through the sidebar. Here will be displayed the list of manifest with currently registered orders in them. Order count shows how many orders are registered in a particular manifest. Please note that canceling shipment effectively removes it from this count.

When the print button (1) is pressed it will notify that this manifest will be closed. Meaning that any order that will be registered for shipment now will be put into a new manifest.

In case the manifest pdf is not yet ready, notification will be shown. Otherwise the manifest pdf will be downloaded and additional confirmation will be required if labels should also be downloaded (this downloads labels for all orders in this manifest).

Opencart Sales ⇒ Orders page

When order is placed with Siusk24.lt International module shipping method it will be marked with Siusk24.lt logo within opencart orders list page.

	Order ID ⌄	Customer	Status	Total	Date Added	Date Modified	Action
☐	4	Testas Testutis ⇢ SIUSK24	Pending	229.40€	15/12/2022	15/12/2022	👁 ▾
☐	3	Testas Testutis ⇢ SIUSK24	Pending	123.81€	14/12/2022	14/12/2022	👁 ▾

Order information panel

For orders made with Siunsk24.lt International module options additional information panel is added in order view page. Information displayed in this panel depends on the current state of shipment. Any time order is opened this state is checked.

New order

⇢ Siusk24.lt International

1   Status: Shipment has yet to be registered

2   Register Shipment

Shipment parcels information

3

Amount	Weight	Width	Length	Height
1	0.1	4	4	4

1) Status field. Always visible
2) Button to register shipment
3) Parcels information. One line per product with dimensions. Please note dimensions are always collected upon opening order information page so reflects latest product information. If consolidation is enabled this will always be shown as one parcel with averaged dimensions.

Shipment registered

Once shipment is successfully registered, the information panel will have additional fields identifying Shipment ID and Manifest ID.

1) Manifest ID shipment was registered into
2) Shipment ID
3) While status is Registered. Generating label this button is used to check shipment status without reloading the order page. Otherwise it becomes the Get Label button and download the label pdf.
4) Cancels shipment

Shipment labels generated

After shipment labels are generated additional information will be shown with tracking numbers associated with this shipment once it is available.

1) Table with a list of tracking numbers associated with this shipment

Module updating

Module updating works the same way as installation either upload using FTP or install with OpenCart installer.

After uploading first thing to do is go to Siusk24.lt International module settings, if modification file has changed module will notify about it
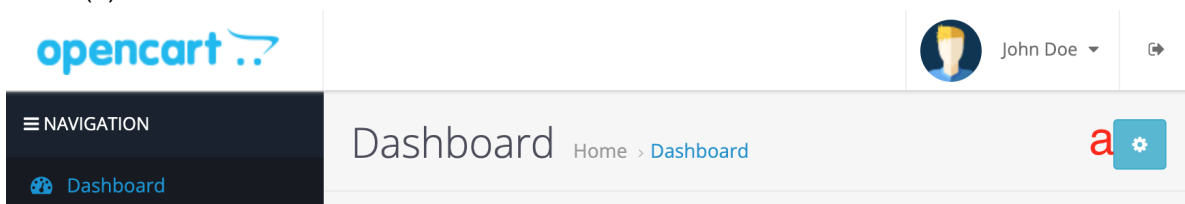

Pressing "Update file" button module will update modification file in OpenCart system directory and redirect to `Extensions -> Modifications` page
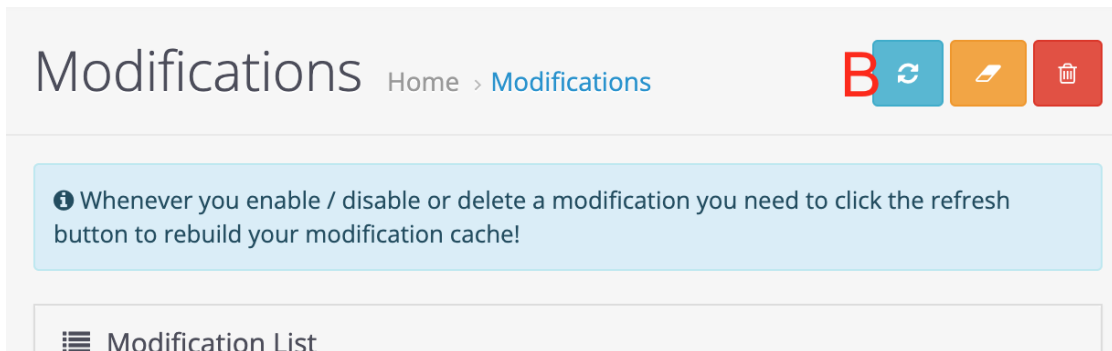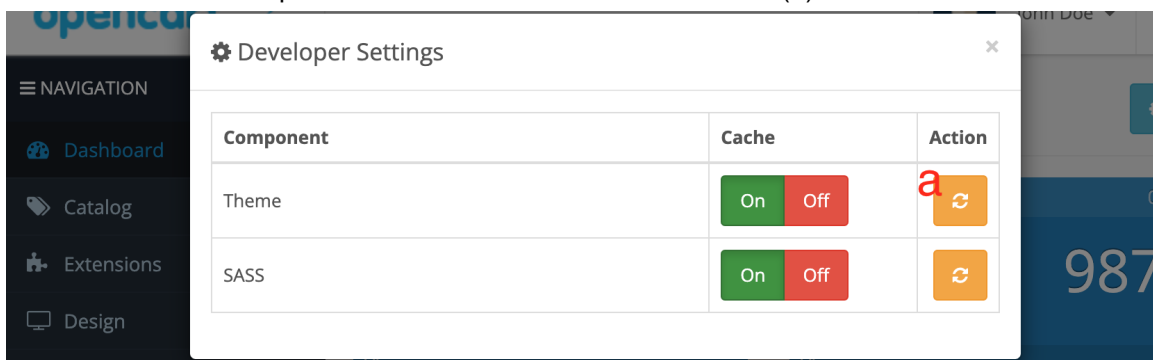

Please refresh modifications by pressing (B) button

In addition, OpenCart 3+ Theme cache must be refreshed. To do so go to Dashboard and press cog button (a).

From the window that opens use the refresh button at Theme row (a).

Please check if any other third party caching modules are used and if needed update cache.