

CUSTOM BANNERS AND HTML CONTENT

Installation and configuration guide

Overview

Using this module you add images, videos or custom HTML content anywhere on your store.

Installation

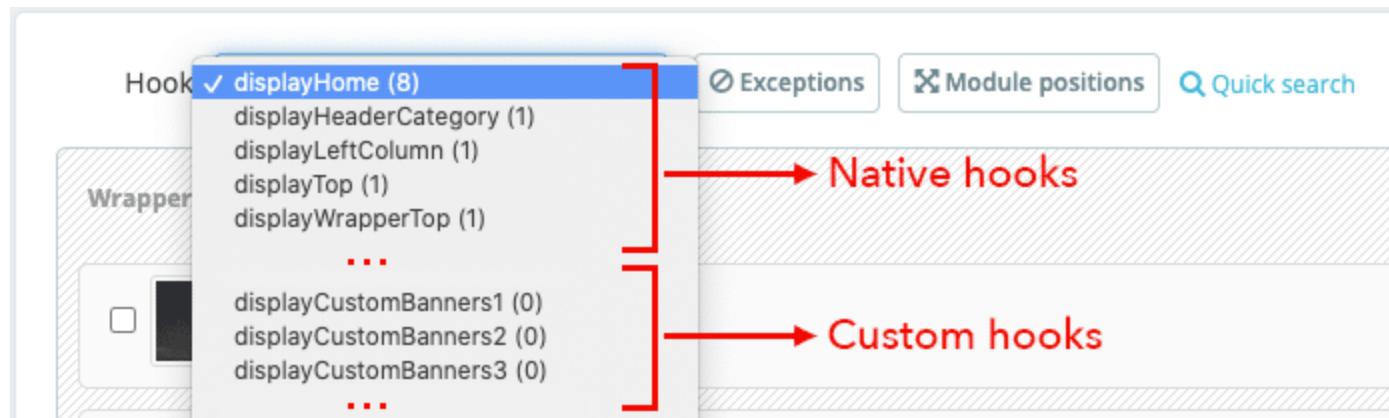
Module is installed in a regular way: go to **Module Manager** in BackOffice and upload the archive.

Available hooks

Before adding a banner you should decide where you want to display it. You can choose from over 30 native Prestashop **hooks** + 7 custom **hooks**.

In most cases native hooks can be found in standard positions in your theme. For example, if you want to display a banner in the left column, you should select hook **displayLeftColumn**. Or, if you want to display it in the footer, you can select hook **displayFooter**. And so on...

However, sometimes native hooks may not be available in the position where you want to display a banner. In such cases, you can use one of the custom hooks: **displayCustomBanners1/2/3/4/5/6/7**. These hooks can be added anywhere in **.tpl** files



How to use custom hooks

Let's say you want to display a small image next to the main header logo.

Most themes don't have a standard hook in that position. So you can do this:



1. Open the following file in your theme directory: `/templates/_partials/header.tpl`
2. Find the place where the logo is displayed. Usually it starts with `{if $shop.logo_details}`
3. Add the following code before the logo: `{hook h='displayCustomBanners1'}`

That's it! Now you can add banners to custom hook **displayCustomBanners1** and upload any images or custom HTML there.

Banner wrappers

After you have selected a hook, you should add at least one wrapper that will hold your banners. You can add as many wrappers as you need within a hook. Each wrapper can have a custom class, so you can build different kinds of layouts using these wrappers.

The screenshot shows the configuration interface for a 'displayHome (9)' hook. A 'WRAPPER' section is selected, displaying settings for 'Wrapper class: custom class' and 'Display type: Carousel'. Below this, a 'BANNER' section contains two items: 'Slide 2' (with a thumbnail) and 'Slide 1' (with a thumbnail). A third banner section is partially visible below, with settings for 'Wrapper class: second-wrapper-class' and 'Display type: Regular'.

Banners within a wrapper can be displayed in different ways:

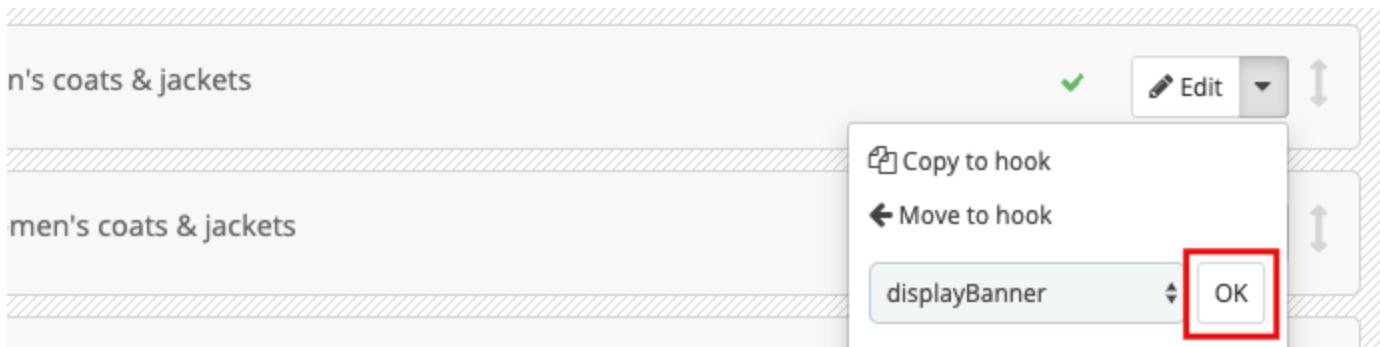
- **Regular layout** - banners will be displayed as regular blocks
- **Carousel** - banners will be assembled in a carousel
- **Accordion** - banners will be assembled in an accordion
- **Random banner** - on every page load only 1 random banner will be displayed

You can easily drag-n-drop banners to any position in any wrapper within a hook. Positions are saved on-the-fly, without reloading the page.

The screenshot shows a 'displayHome (9)' hook with three banners. The top banner is labeled 'trends' and the middle banner is labeled 'men's coats & jackets'. A red arrow points upwards from the bottom banner, which is labeled 'men's coats & jackets', indicating it is being moved or is in the process of being moved within the hook.

NOTE: In the same way as you move individual banners, you can also move whole wrappers

If you want to move a banner to another hook, you can open additional options next to the **Edit** button, click **Move to hook**, then select required hook and click **OK**



Adding banners

After clicking **+ NEW BANNER** you will see a form with different fields.

You don't have to fill all of them. Fill only fields that you need. For example, if you want to display a single image, you can simply upload it in the **Image** field and save the banner. If you want to add custom HTML or a video, you can add it in the **HTML** field, etc...

The screenshot shows the 'Add New Banner' form. At the top, there is a placeholder image labeled 'Image' with a file size of 383x267 px | 17.69KB (42.75% compressed). Below the image are three icons: a wrench (Edit), a trash can (Delete), and a camera (Preview). A red arrow points to the 'Edit Alt/Title of the image' link. The 'HTML' field has a red box around the '+ Click to add custom HTML' placeholder. Other fields include 'Image link' (set to 'Link to Category'), 'CSS class' (set to 'col-xs-4 col-xxs-12 compact-gutters'), 'Display banner' (set to 'Only on homepage (hook displayHome)'), and 'For all customers'.

Here is the list of configurable banner fields:

- **Image:** You can upload images using drag and drop, or regular browsing. Images can be automatically [optimized](#) on upload. You can use different images for each language.
- **Hover image:** You can define a secondary image to be displayed when the main image is hovered. That image should have exactly the same dimensions as the main image. Hover images can be different for each language.
- **Image link:** Use this field to bind a link to the main image. Except regular links, like [/en/3-clothes](#) or <https://custom-link.com>, you can also define links to products/categories and other resources by specifying their IDs. For example, if you want to add a link to product[ID=10], you can select **Link to product** and then add **ID: 10**.

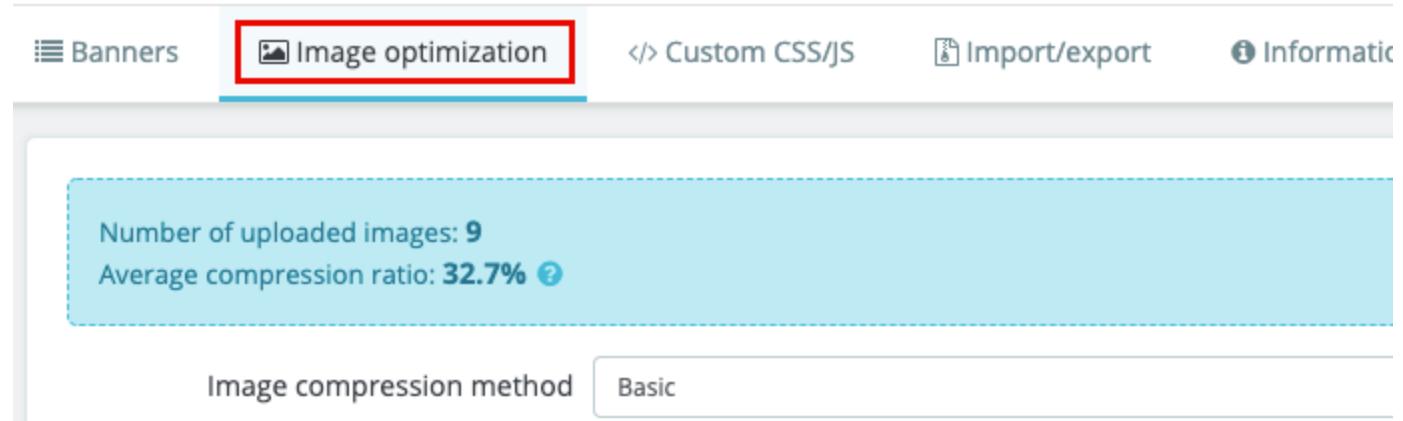


You can define different links for each language

- **HTML:** In this field you can add any custom HTML content, including embedded videos and custom scripts. This field is multilingual.
- **Custom class:** Here you can add any custom classes for the banner, including bootstrap grid classes like `col-lg-3, col-md-4`, etc.
- **Display banner:** You can optionally display banner only on selected pages or only for selected customers/customer groups
- **Start/End publication:** You can define a specific date interval when your banner should be displayed.
- **Accordion title:** This field is used to define the title of banner that is a part of **Accordion**

Image compression/optimization

On the **Image Optimization** tab you can configure automatic compression of uploaded images to reduce their file size without visible loss of quality. This can save bandwidth and improve loading time of your website.



Number of uploaded images: 9
Average compression ratio: 32.7% [?](#)

Image compression method [Basic](#)

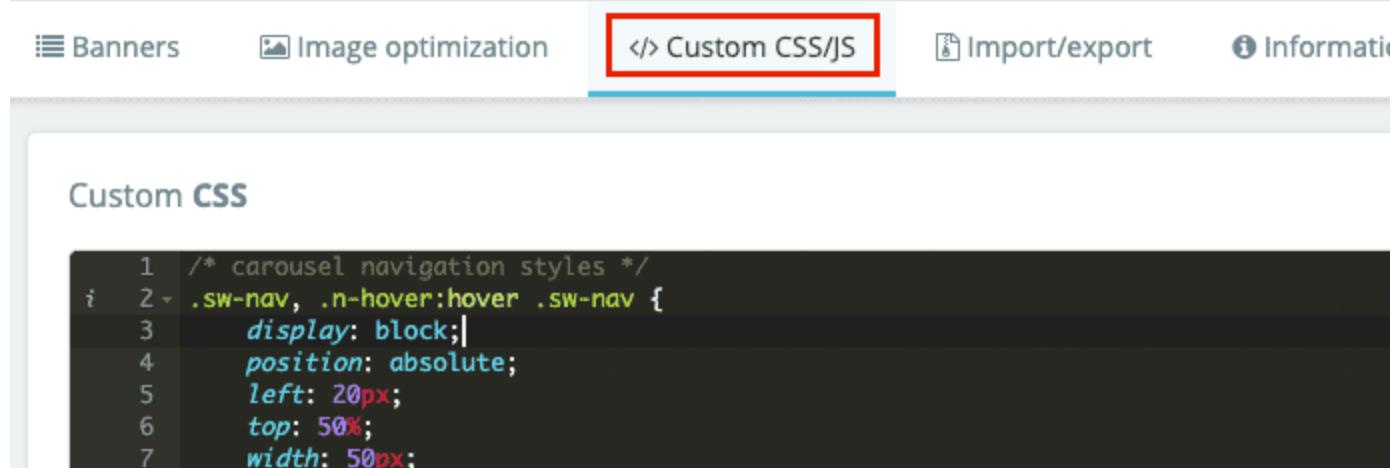
Once you have configured the compression settings, you can **regenerate** all existing banner images by clicking **REGENERATE THUMBNAILS**. Note that this process is reversible. The module keeps a backup of original image files. So, if you are not satisfied with the compression results you can change the compression settings and **regenerate** images again.

If you want to remove any compression, you can just select **Image compression method: None**, and click **REGENERATE THUMBNAILS**.

*NOTE: Newly uploaded images will be automatically compressed based on the settings defined in the **Image optimization** tab. So you don't have to regenerate thumbnails every time after uploading an image.*

Custom CSS/JS code

If you want to add/edit custom CSS or JS code, you can do that directly on module configuration page:



The screenshot shows a top navigation bar with several tabs: 'Banners', 'Image optimization', '**</> Custom CSS/JS**' (which is highlighted with a red border), 'Import/export', and 'Information'. Below the navigation is a section titled 'Custom CSS' containing a code editor with the following CSS code:

```
1 /* carousel navigation styles */
i 2 .sw-nav, .n-hover:hover .sw-nav {
3     display: block;
4     position: absolute;
5     left: 20px;
6     top: 50%;
7     width: 50px;
```

NOTES related to custom code that you add:

- Custom code will not be reset after upgrading the module
- Custom code will be reset after resetting/uninstalling the module
- If you messed up the code by mistake, below editor you will find button for resetting it to original state

Exporting/Importing banners data

On the **Import/Export** tab you can export current banners data and use it later as a backup on the same shop, or upload it to another shop. For example you can prepare all banners on a TEST shop and then upload them to the LIVE shop.

In order to export banners, click **Export all banners** and save the archive. This archive contains all current banner data including images, custom CSS/JS code, hook positions, page exceptions and image optimization settings.

In order to import banners, click **Import banners** and upload the archive. Data from the archive will be processed in a smart way to synchronize with the installed languages/shops.

If you have questions or suggestions related to this module, feel free to [contact us](#)