

6

Creative Slider

for  PrestaShop

Documentation



First Steps.....	3
What's new in version 6?	3
Introduce the backend	5
Requirements	8
Installation instructions	9
Create a new slider	11
Import sample sliders	13
Slider Settings.....	14
Publish	14
Layout	15
Mobile	18
Slideshow	19
Appearance.....	21
Navigation Area.....	23
Thumbail navigation.....	24
Videos	26
YourLogo	27
Default Options	28
Misc.....	29
Slide Settings	30
Slide background settings	30
Timing and Transition	31
Linking	32
Additional settings	33
Ken Burns effect.....	34
Parallax Defaults	35
Slider editor area	36
Layer Settings	39
Content settings	39
Transition settings	43
Link & attributes settings.....	52
Styles settings	53
Advanced customization	55

Introduction.....	55
Transition builder.....	56
Skin Editor	58
Custom Style Editor	59
Creative Slider API.....	60
Place Slider on the site.....	69
Anywhere with shortcode.....	69
Into a hook.....	69
Tutorials	70
Tutorial videos.....	70
How Tos.....	71
Change slider title (name).....	71
Place a link into a layer.....	72
Change the ordering of layers	73
Duplicate/Delete Layer.....	74
Hide a layer on specific devices	75
Add class for the layer.....	76
Copy layer style/transition settings.....	77
Import a slider	78
Export a slider.....	79
Embed YouTube video	80
Embed Vimeo video.....	82
Embed self-hosted video	83
FAQ.....	85
Slider doesn't start/first slider not animating.....	85
Before reporting an issue	86
Couldn't install Creative Slider	87

First Steps

What's new in version 6?

Faster, Better, Prettier

Both the admin interface and front-end sliders load faster and perform better. This release has numerous bug fixes and improvements. So much actually, that we can't even write a complete list. The admin interface has also been redesigned a bit to provide familiar but much cleaner and easier controls.

Reworked Responsive Mode, New Slider Layouts, Device Dependent Layouts.

The new responsive mode performs significantly better and in most cases it does not require any special configuration. Creative Slider now also have multiple new layout modes like full size, hero screen and full screen sliders. These will allow new use cases such as running slideshows on billboards. It's also possible to make different layouts for different devices (phones, tables, desktop).

New Transitions, Text Animations, Loop, Hover, Filters and a lot more

We've added lots of new transition options, which greatly extends the capabilities of your slideshows. You can now create chainable multi-step animations enhanced with stylish text transitions and interactive hover animations. There's also hidden surprises like the much requested Ken Burns effect, 3D parallax effect, and our new "play by scroll" feature. Oh, and don't forget to try out filters, which can be used to apply blur, sepia, grayscale etc. effects to your layers among many other.

Static Layers

Layers can now enter and leave on any slide. You can easily build more complex animations where layers persist across multiple slides. Or just use it as an "always on top" feature.

Undo and Redo

Web apps usually don't have controls to undo unwanted/accidental changes. Creative Slider now has. And it's even preserved for later use, whenever you need it.

Multi-selection, Resize, Rulers + Guides

Do you ever wanted to move around multiple layers and once? Creative Slider 6 now supports multiple selection, which allows you altering groups of layers seamlessly.

With rulers and keyboard shortcuts, you can now move/resize/etc your layers with precision. There's also Guides and a snap to feature built in.

Keyboard shortcuts & Popout Editor

The slider builder interface can now be controlled by keyboard shortcuts. These shortcuts also introduces a lot of new features, like editing layers content right in the preview area or copying and pasting layers across slides and sliders. We've also introduced the Popout Editor, which transforms the layer options area into a floating window that can be resized and placed wherever you want. This makes it extremely easy to edit everything in one place, without the need to scroll up and down constantly.

Image Editor

With the help of Adobe's Creative SDK, Creative Slider 6 now has a built-in image editor. You can perform common tasks like resizing, cropping, rotating images, as well as photo retouching, adding frames, text, effects, stickers and a lot more. It's like a mini-Photoshop.

And a lot more ...

There's way more new features and improvement that we can list here: scheduled sliders, retina-ready, serving dynamically scaled images to reduce data usage and speed up page loads on mobile devices, redesigned transition builder with import feature, continuous live previews, new interactive timeline, reworked multimedia layer support with custom video poster and controls, custom HTML attributes, drag 'n' drop image upload, smart links, copy & paste layer styles and transition settings, named slides, new slider/slide background settings, auto-fit zoom, align layers feature.

The number of new features almost never end, but this list must. :)

The future of Creative Slider

Creative Slider 6 is just the beginning of our awesome new ideas. One of the main goals was to completely rebuild the plugin architecture and modernize its core. This allows us to implement new features way more faster and improve upon existing functionality with an easily maintainable code base. Beyond the predictable feature updates like the complete overhaul of skins, dynamic contents, etc (which will arrive very soon); we already have an experimental offline slider editor and preliminary support for Creative Slider extensions. This later one will soon be available for anyone to extend the plugins capabilities.

Introduce the backend

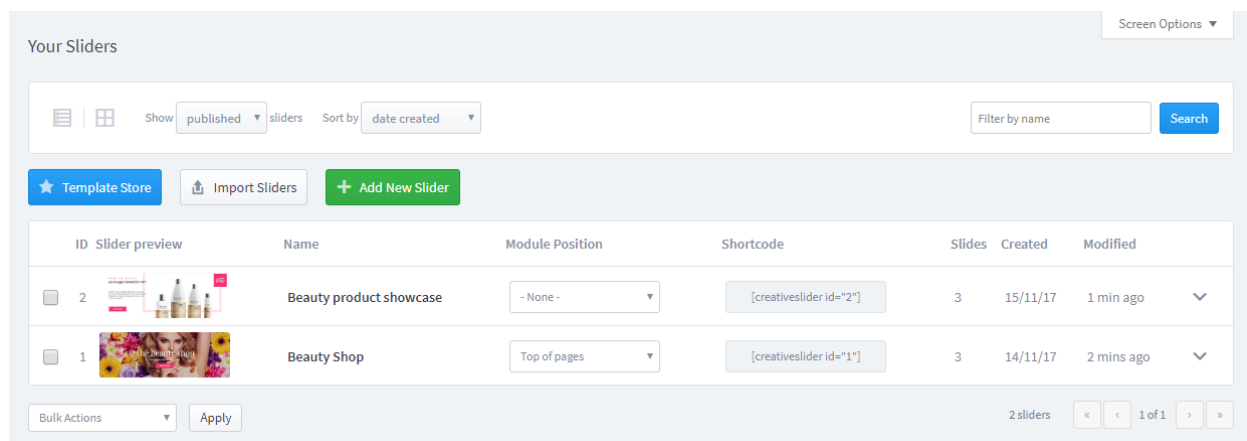
After you successfully installed the Creative Slider module to your PrestaShop, you can just start to use it. In the following you can read all about how the Creative Slider works. Every settings and parameters will be described, and all of the elements of the User Interface will be introduced.

Creating a slider

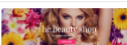
First of all click on the [Creative Slider](#) link on the bottom part of your sidebar of the backoffice. Here you can see the main view of the **Creative Slider** component. There are three main part of the Slider list view of the Creative Slider Backend. Each of them has different functionality, what you will know after read this part.

Slider list

In this section you will find a list of your currently available sliders. There are also three buttons above the list, called **Template Store**, **Import Sliders** and **Add New Slider**. You will find detailed description about those buttons later.



The screenshot shows the 'Your Sliders' interface. At the top, there are tabs for 'published' and 'sliders', and a 'Sort by' dropdown set to 'date created'. A search bar is on the right. Below these are three buttons: 'Template Store' (with a star icon), 'Import Sliders' (with a folder icon), and 'Add New Slider' (with a plus icon). The main part is a table with columns: ID, Slider preview, Name, Module Position, Shortcode, Slides, Created, and Modified. There are two sliders listed: 'Beauty product showcase' and 'Beauty Shop'. At the bottom, there are 'Bulk Actions' and 'Apply' buttons, and a pagination bar showing '2 sliders' and '1 of 1'.

ID	Slider preview	Name	Module Position	Shortcode	Slides	Created	Modified
2		Beauty product showcase	- None -	[creativeslider id="2"]	3	15/11/17	1 min ago
1		Beauty Shop	Top of pages	[creativeslider id="1"]	3	14/11/17	2 mins ago

Slider List

The structure is so simple, you can find information of each sliders in the rows. The [Module position](#) row will show that the current slider is assigned to which hook of your frontoffice. You can change that assignment directly here, or even in the slider editor. You can also place the slider anywhere on your frontoffice, just need to use the [Shortcode](#). You can learn more about that in the **Place the slider...** section of the documentation.

The [Template Store](#) button is quite important there as well, because you can get all of the sample sliders which you can see on the [demo site](#). You can learn more about the **Template Store feature** in the following article: [Import sample sliders](#).

Exporting your sliders

You can export your sliders for backup purposes or to move them between different sites. You can export all of your sliders in a single step, as well as select them individually. Your browser will download an export file containing your sliders once you hit the "Export" button. Keep

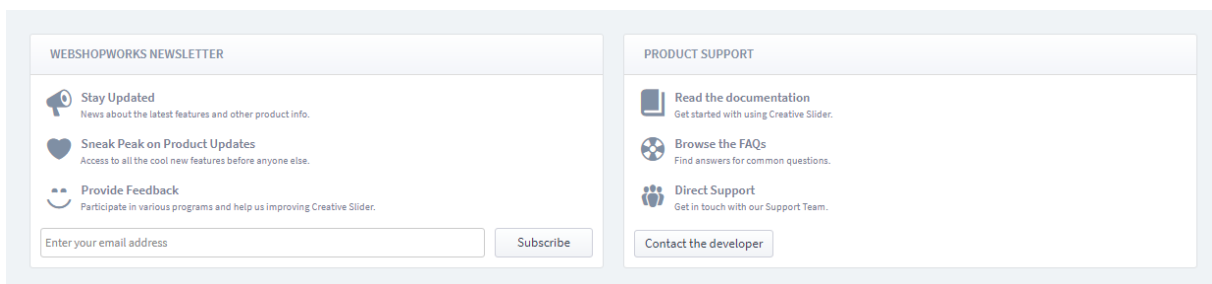
this file at a secure location. You can learn more about that feature by click on the following link: [How to export](#).

Importing sliders

Choose the export file you previously downloaded and click the "Import" button. This will bring back your previously exported sliders immediately. You can learn more about that here: [Importing sliders](#).

WebshopWorks Dashboard

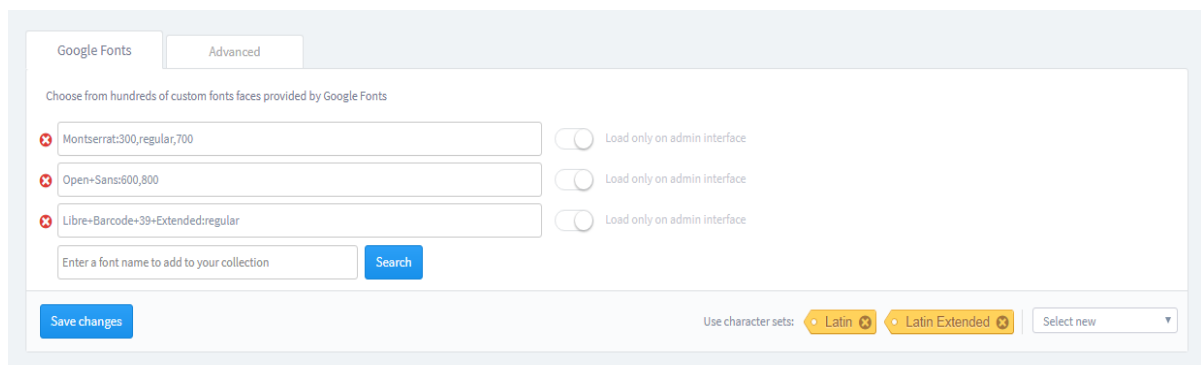
In this section you can find some useful links about the documentation settings, or even how could you contact us if you have an issue, so if you have any question or problem create a support ticket, and we will help you immediately.



WebshopWorks dashboard

Adding Google Fonts

Expand the "Google Fonts" box if it was collapsed previously. Inserting codes and URLs isn't necessary in Creative Slider, you can use the built-in search field in the lower left corner of the box. Enter your search term and hit the [Enter] key. Click on the font you would like to use and select its variants in the next window. You can click the **[Add font]** button without selecting any variants if you would like to use only its regular version. After adding the font, you can choose to load it globally or on the admin interface only. After that you just need to edit your slider, click on a layer to edit, then on the [Styles](#) tab. Just write the font's name into the Family parameter's input field.



Google font manager

Advanced settings

In this section you can find some settings, which are related to the working behavior of the Creative Slider. Please note that without experience don't change these options as incorrect settings might break your site.

Google Fonts

Advanced

Troubleshooting & Advanced Settings

Don't change these options without experience, incorrect settings might break your site.

Use slider markup caching	☒	Enabled caching can drastically increase the module performance and spare your server from unnecessary load.	Empty caches
Load uncompressed JS files	☐	Switch this option on if you want to debug the code.	
Use GreenSock (GSAP) sandboxing	☐	Enabling GreenSock sandboxing can solve issues when other modules are using multiple/outdated versions of this library.	
Force load Origami plugin	☐	Enable this option if your theme does not load the Origami effect.	
Force load Popup plugin	☐	Enable this option if your theme does not load the Popup effect.	
Scripts priority	50	Used to specify the order in which scripts are loaded. Lower numbers correspond with earlier execution.	

Save changes

Advanced settings

Requirements

Usually the Creative Slider is running properly on any server, where the PrestaShop 1.5+ is working without any issue. It doesn't have any special requirement, so it should work on most of the servers.

PHP & Extensions

The minimum version number of **PHP** is **5.2.4+** or any higher version.

The **PHP GD - Graphics Directory** is also required. Usually it is enabled on the 99.9% of the servers.

MySQL

The required version is **5.0.4+**.

PrestaShop

Creative Slider supports **Prestashop 1.5.x, 1.6.x** and **1.7.x** versions. Please note, that is always recommended to have the latest version installed of PrestaShop system, as well as the used modules.

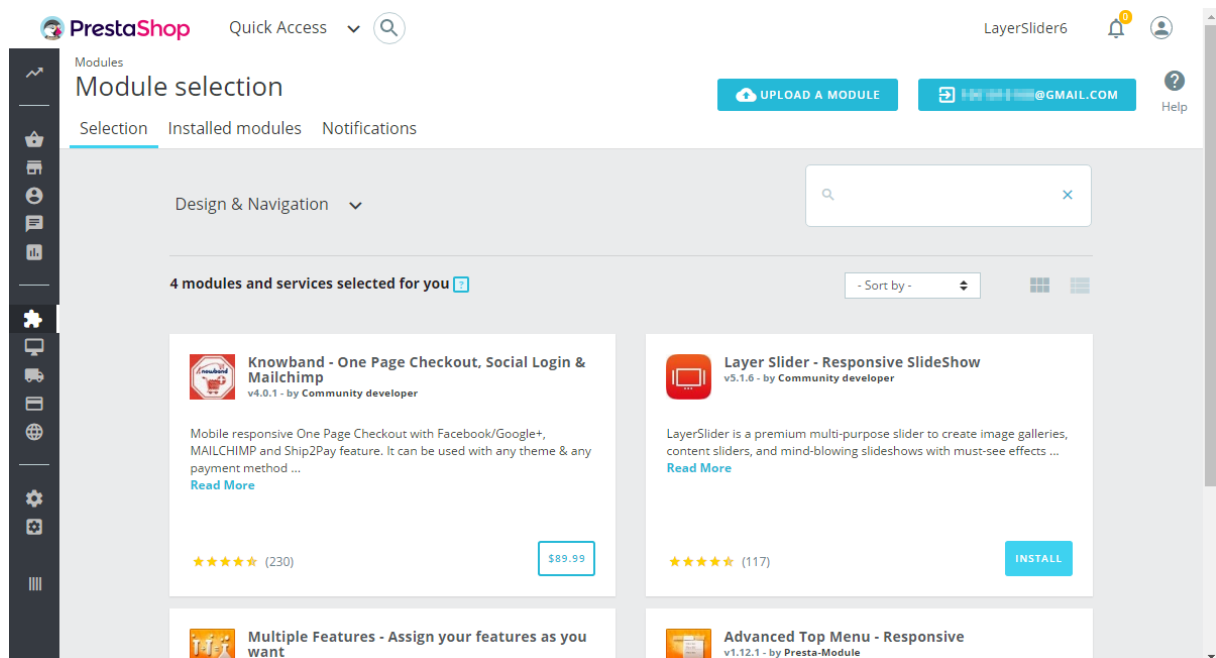
Installation instructions

First steps

You can install this module directly from your backoffice **Addons Marketplace manager**, or even download the .zip package from the **PrestaShop addons site**, and upload in that way. Both methods are working, so you can deduce which one is more comfortable for you.

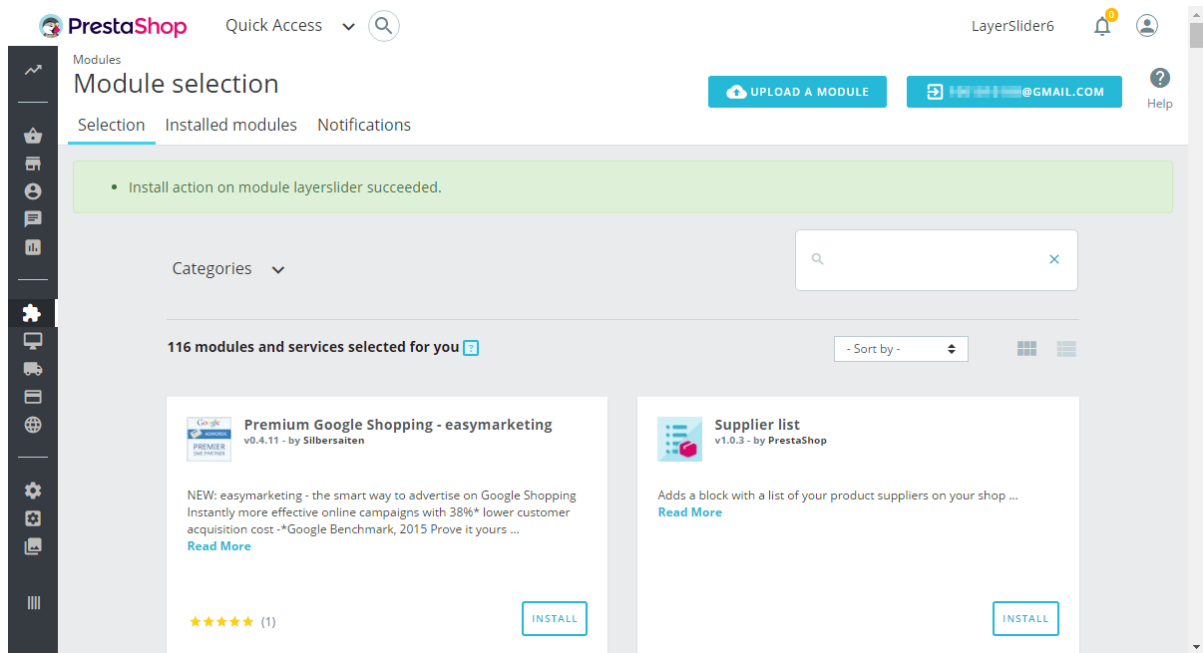
Use the built-in Addons Marketplace

You need to click on the Improve/Modules menu item of your PrestaShop dashboard, and login with your addons account. Then search for 'Creative Slider' term there, or click on the **Categories** filter button, and select **Design & Navigation**. Now the Creative Slider appear in that view, so click to purchase or if you done it previously then just click on the **install** button.



Install the Creative Slider in Addons manager step 1

If everything is OK, then you will see a confirmation message.



Install the Creative Slider in Addons manager step 2

Install with the .zip package

This way is also working, if you download the installation .zip package from the PrestaShop addons page. Just click on the [Upload Module](#) button, and browse the installation package, or simply drop that from the file manager.

Troubleshooting

If you got error or warning messages during the installation, you should make sure that the extension working properly, or not. If you experienced a malfunction in the module manager, please contact us on the PrestaShop Addons page.

Create a new slider

To create a new slider you have 2 options. Create a slider from scratch, or use an existing (demo) one as a base. In this article we will introduce the first option, and you can read about the second one in the [following article](#).

Navigate to the component

On your backoffice navigate to **Creative Slider** page. After that click on the **Add new** button, you need to add your slider's name. Then the slider settings view will load. As you can see there are many configurable option which detailed description can be found in **Slider settings** section, started with the [Layout configuration](#). Now use the default settings, and click on the **Slides** button on the top.

Editing slider: Beauty Shop

Back to the list

Screen Options

Slider Settings

Slides

Event Callbacks

Need help? Try these: Documentation

Main Slider

Slider slug: e.g. homepageslider

Slider Settings

SHOW ADVANCED SETTINGS

Publish

Layout

Mobile

Slideshow

Appearance

Navigation Area

Thumbnail Navigation

Videos

YourLogo

Default Options

Misc

Module Position

Top of pages

Configure

Slider will appear on the selected position.

Slider type & dimensions

Fixed size

Responsive

Full width

Full size

Canvas width

1280

The width of the slider canvas in pixels.

Canvas height

720

The height of the slider canvas in pixels.

Max-width

100%

The maximum width your slider can take in pixels when responsive mode is enabled.

Mode

Normal

Select the sizing behavior of your full size sliders (e.g. hero scene).

Allow fullscreen mode

Visitors can enter OS native full-screen mode when double clicking on the slider.

Save changes

Revisions Available: Browse 2 Revisions

Use shortcode: [creativeslider id="1"]

Slider settings view

Slide settings

Now another view loaded, where you can see the slide settings. As you can see it can be separated into 3 parts:

- Slide options
- Preview
- Layers

Detailed documentation can be found for **Slide settings** and **Layer settings** as well. So now you are able to add a [background image](#) or even place content by add a new [layer](#). You can also add [new blank slides](#) and [duplicate](#) the current one if you only would like to make slight changes only. When you are ready, don't forget to click on the [Save](#) button.

Import sample sliders

As you probably know that you can get all of the sliders from the [demo site](#) of Creative Slider with a simple click. You can use them as a base to create your own sliders.

Import the slider on your site

We have created tutorial video about that, where we introduce every steps in details. Check it below: <https://www.youtube.com/watch?v=SLFFWyY2NYM>

After the slider successfully imported the slider editor appears. Now you are able to edit the settings, and when you are ready, don't forget to click on the **Save** button.

Slider Settings

Publish

With this option you can schedule your sliders. This could be useful if you would like to show a promotion, or anything which has a concrete time of arrival, or only lasts in an interval. Please note that once a slider has unpublished then the slider will not be visible for your visitors until you re-enable this option. This also applies to scheduled sliders, thus leaving this option enabled is recommended in most cases.

Slider Settings

SHOW ADVANCED SETTINGS ☒

Publish

Layout

Mobile

Slideshow

Appearance

Navigation Area

Thumbnail Navigation

Videos

YourLogo

Default Options

Misc

Status

☒ Unpublished sliders will not be visible for your visitors until you re-enable this option. This also applies to scheduled sliders, thus leaving this option enabled is recommended in most cases.

Schedule From

No schedule

< November, 2017 >

SU	MO	TU	WE	TH	FR	SA
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

18:35

Today Clear

Schedule Until

No schedule

< November, 2017 >

SU	MO	TU	WE	TH	FR	SA
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

18:35

Today Clear

- Scheduled sliders will only be visible to your visitors between the time period you set here.
- We're using international date and time format to avoid ambiguity.
- Clear the text field above and left it empty if you want to cancel the schedule.

IMPORTANT:

- You will still need to set the slider status as published,
- and insert the slider to the target page with one of the methods described in the documentation.

Publish settings

14

Layout

Here you can define all the settings which are related for how the slider behave on your site, its dimensions, etc.

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

Slider Settings

SHOW ADVANCED SETTINGS ☒

Publish

Layout

Mobile

Slideshow

Appearance

Navigation Area

Thumbnail Navigation

Videos

YourLogo

Default Options

Misc

Module Position

Top of pages

Configure

Slider will appear on the selected position.

Slider type & dimensions

Fixed size

Responsive

Full width

Full size

Canvas width

1280

The width of the slider canvas in pixels.

Canvas height

720

The height of the slider canvas in pixels.

Max-width

100%

The maximum width your slider can take in pixels when responsive mode is enabled.

Mode

Normal

Select the sizing behavior of your full size sliders (e.g. hero scene).

Fit to screen width

☒

If enabled, the slider will always have the same width as the viewport, even if a theme uses a boxed layout, unless you choose the "Fit to parent height" full size mode.

Allow fullscreen mode

☒

Visitors can enter OS native full-screen mode when double clicking on the slider.

Other settings

Maximum responsive ratio

The slider will not enlarge your layers above the target ratio. The value 1 will keep your layers in their initial size, without any upscaling.

Move the slider by

prepending to

Enter selector

Move your slider to a different part of the page by providing a jQuery DOM manipulation method & selector for the target destination.

Clip slide transition

Do not hide

Choose on which axis (if any) you want to clip the overflowing content (i.e. that breaks outside of the slider bounds).

Prevent slider clipping

☒

Ensures that the theme cannot clip parts of the slider when used in a boxed layout.

Layout settings

To specify the layout of the Creative Slider you can select from 4 options. All of them will be described below within their additional parameters.

- Fixed size
- Responsive
- Full width
- Full size

The **Allow full screen mode** option is available for all types. If you enable that you will be able to watch the slider in full screen, if you double-click on that.

15

Fixed size

With this option your slider will keep the sizes what you set below. So in case of small screens the slider won't fit to the screen size, just keep its width and height. This can be recommended for banners, or small sliders.

Responsive

Responsive mode will keep the desired width and height until it is possible. So if you are using a device which resolution is smaller than the slider's dimension, that the slider will be resized, as well as all elements on that, so it will fit for all screen sizes.

With **Max-width** option you are able to set an amount at which the slider won't be wider.

Full width

As you can see on the layout preview, the slider will fully fill up the available width of your site.

Responsive under option will turn the full-width slider into responsive one under the specified width.

The **Fit to screen width** parameter will restrict the slider width to the viewport width.

Full size

Full size mode will show your slider in full page mode, so the slider will fit on full screen on any device.

Layers' container height option is similar for the **container width** in full-width mode, but refers for the slider's height. If the slider will be larger than that amount, the items will be aligned vertically centered. When you click into this field you will see the read dashed lines appear in the preview image to show where how this container behaves when you use it similarly to the width option.

The **Reduce height** is also an important parameter. It can be useful, if you have for example a top menu bar on the site, and you would like that the slider appears under that. So practically this will mean that the slider will be full-screen size, but its height will be reduced with the height of your menu bar. To achieve that use **CSS selectors** in this fields. If you would like to add more elements, just separate them by commas.

The **Mode** parameter is the point of the **Full size** parameter. It has 3 options, which will refer to the slider behavior. With **Normal** mode the slider will fill up the whole screen, on mobiles and large desktops as well. **Here scene** option will recognize if there is a header bar or anything else above the slider, and will reduce its width with that element height. This is useful, if you have a top menu bar. The last **Fit to parent height** option will set the slider height to fill up its container element, so if that has a height set by CSS, then your slider will have the same. Please note when this option is selected the **Fit to screen width** option won't work.

The **Fit to screen width** parameter will restrict the slider width to the viewport width.

Other settings

The `Maximum responsive ratio` parameter means that the slider will not enlarge your layers above the target ratio. The value 1 will keep your layers in their initial size, without any upscaling.

`Move the slider by` will replace the slider into a the different part of the page by providing a jQuery DOM manipulation method & selector for the target destination.

The `Clip slide transition` choose on which axis (if any) you want to clip the overflowing content (i.e. that breaks outside of the slider bounds).

Mobile

Here you can find mobile-specific settings, such as hiding the slider on specific screen size, or performance related options.

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

Slider Settings		SHOW ADVANCED SETTINGS ☒
Hide on mobile ☐	Hides the slider on mobile devices, including tablets.	
Hide under	Hides the slider when the viewport width goes under the specified value.	
Hide over	Hides the slider when the viewport becomes wider than the specified value.	
Use slide effect when swiping ☒	Ignore selected slide transitions and use sliding effects only when users are changing slides with a swipe gesture on mobile devices.	
Optimize for mobile ☒	Enable optimizations on mobile devices to avoid performance issues (e.g. fewer tiles in slide transitions, reducing performance-heavy effects with very similar results, etc).	

Mobile settings

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

Hide on mobile will disable the slider on mobile devices.

With **Hide under** and **Hide over** options you can add an interval that on which resolutions would you like to show the slider. With these parameters you are able to create sliders which are only visible on phones, one for tablets, another one for desktops...and so on.

Enable swipe support let you to change slides by swiping to a horizontal direction on mobile devices.

Optimize for mobile enable optimizations on mobile devices to avoid performance issues (e.g. fewer tiles in slide transitions, reducing performance-heavy effects with very similar results, etc).

Slideshow

In this section you will find settings which are related for the slider's behavior.

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

Slider Settings

SHOW ADVANCED SETTINGS ☒

Publish

Layout

Mobile

Slideshow

Appearance

Navigation Area

Thumbnail Navigation

Videos

Your Logo

Default Options

Misc

Slideshow behavior

Start with slide

1

The slider will start with the specified slide. You can also use the value "random".

Auto-start slideshow

☒

Slideshow will automatically start after page load.

Pause layers

☐

If you enable this option, layer transitions will not start playing as long the slideshow is in a paused state.

Start only in viewport

☒

The slider will not start until it becomes visible.

Pause on hover

Pause slideshow

Decide what should happen when you move your mouse cursor over the slider.

Change URL hash

☐

Updates the hash in the page URL when changing slides based on the deeplinks you've set to your slides. This makes it possible to share URLs that will start the slider with the currently visible slide.

Slideshow navigation

Keyboard navigation

☒

You can navigate through slides with the left and right arrow keys.

Touch navigation

☒

Gesture-based navigation when swiping on touch-enabled devices.

Play By Scroll

Play By Scroll

☐

Play the slider by scrolling the web page. [Click here](#) to see a live example.

Start immediately

☐

Instead of freezing the slider until visitors start scrolling, the slider will automatically start playback and will only pause at the first keyframe.

Play By Scroll Speed

1

Play By Scroll speed multiplier.

Cycles

Cycles

0

Number of cycles if slideshow is enabled.

Force number of cycles

☒

The slider will always stop at the given number of cycles, even if the slideshow restarts.

Other settings

Two way slideshow

☐

Slideshow can go backwards if someone switches to a previous slide.

Shuffle mode

☐

Slideshow will proceed in random order. This feature does not work with looping.

Slideshow settings

Slideshow behavior

With **Start with slide** you can define which slide will be the first one, when the slider loaded. By default its value is 1.

Start slideshow means that the animation of the slider will be started immediately after the page loaded.

If the **Pause layers** option enabled the layer transitions will not start playing until the slideshow is in a paused state.

19

When **Start in viewport** option enabled the slider's animation only start when it will be visible on your display. This could be useful, when you need that the animation only starts when the user scroll down to the specified area.

Pause on hover will stop the slider on the current slide, until you leave the slider area with the mouse. With its option's setting you can define what will happen to the layer transitions and loops in case of pause.

Slideshow navigation

Keyboard navigation enables you to control the slider with the arrow keys of your keyboard. **Left arrow key** for the previous slide, and the **Right arrow key** for the next slide. **Touch navigation** is quite similar, but in this case left and right **swipe** will be equal with arrow keys on touch-enabled devices.

Play by scroll

If you **Enable** then you will be able to create layers which will move when you use the scroll to up/down. Its **speed** can be also adjusted here.

Cycles

With the **cycles** input you can define how many times will the slider played. 0 value is for infinitive loops.

Force the number of cycles means that the slider will always stop at the given number of loops, even if someone restarts slideshow.

Other settings

Slider can play in-and reverse with the **two way slideshow** option.

The **shuffle mode** will randomize the slides.

Appearance

In this section you will find style related settings for the slider. The most important parameter is the **Skin** here. This define the design of the control arrows and dots. There are many predefined skin available, and you can also try all of them on the [demo site](#). Under the main slider, hover on the **Select the skin!** button, and you can select all of the available skins.

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

The screenshot shows the 'Slider Settings' interface. On the left is a sidebar with navigation links: Publish, Layout, Mobile, Slideshow, Appearance (highlighted in blue), Navigation Area, Thumbnail Navigation, Videos, YourLogo, Default Options, and Misc. The main area is titled 'Slider Settings' and has a 'SHOW ADVANCED SETTINGS' toggle switch on the right. The 'Appearance' section is expanded, showing 'Slider appearance' and 'Slider global background' settings. Under 'Slider appearance', there is a 'Skin' dropdown set to 'v6', an 'Initial fade duration' input set to '350', and a 'Custom slider CSS' text area containing 'margin-bottom: 0px;'. Under 'Slider global background', there are settings for 'Background color' (with a color picker), 'Background image' (with an image upload area), 'Background repeat' (dropdown set to 'No-repeat'), 'Background behavior' (dropdown set to 'Scroll'), 'Background position' (input set to '50% 50%'), and 'Background size' (dropdown set to 'cover'). Each setting has a descriptive tooltip.

Appearance settings

Slider appearance

With the **Initial fade duration** for the slider animation when the page loads. Set it to 0 to disable this feature.

You can also add **Custom slider CSS** for the current slider.

Slider global background

With the **Background-color** option you are able to set a background color for the whole slider, and with the **Background image** you can use an image as bg. Please note that all of the content placed on the slides and layer will appear above this image.

The **Background behaviour** default value is **scroll** which mean normal behavior for the background of the slider. But if you set it for **Fixed** value, you will get the same result what you can see on the [Fixed BG slider](#) demo page.

The **Background position** property sets the starting position of a background image. You can use percent and pixel values here.

With the **Background size** option you can specify the selected background's size. You can use fix values like *60px 80px* and predefined constants as well:

Auto

This is the default value. The background-image contains its width and height.

Cover

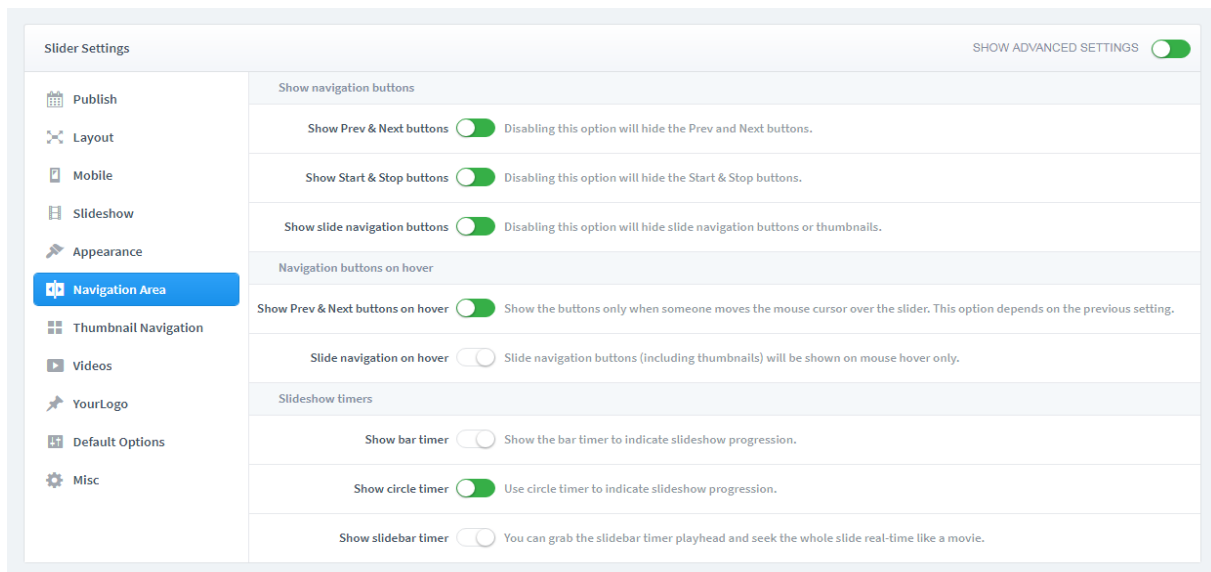
Scale the background image to be as large as possible so that the background area is completely covered by the background image. Some parts of the background image may not be in view within the background positioning area.

Contain

Scale the image to the largest size such that both its width and its height can fit inside the content area.

Navigation Area

Here you will customize which navigation tools will be enabled for the slider.



Navigation area settings

Show navigation buttons

The **Show Prev & Next buttons** will show/hide the prev and next buttons (arrows) for the slider.

Show Start & Stop buttons option refers for the play/pause buttons.

Show slide navigation buttons means the small dots or even the thumbnails at the bottom of the slider.

Navigation buttons on hover

By disabling the **Show Prev & Next buttons on hover** or **Slide navigation on hover** then these parts will be disappear, if you hover over the slider.

Slideshow timers

These timers are indicate the slideshow progress for each slide. **Show bar timer** for a continuously thick line above the slideshow to show when the next slider will appear.

The **Show circle timer** will enable a animated circle on the top right corner of the slider.

If you enable the **slidebar timer**, then a playbar will appear under the slider, and you can seek over the whole slide, like watching a movie.

Thumbnail navigation

These settings are related for the thumbnails, which appearance depends on the selected skin. Here you will be able to set some basic style settings.

Inactive thumbnail opacity	100	Opacity in percentage of inactive slide thumbnails.
Active thumbnail opacity	32	Opacity in percentage of the active slide's thumbnail.
Thumbnail appearance		
Thumbnail height	60	The height of thumbnail in the navigation area.
Thumbnail width	100	The width of thumbnail in the navigation area.
Thumbnail dimensions		
Thumbnail container width	60%	The width of the thumbnail container relative to the slider size.
Thumbnail navigation	Hover	Use thumbnail navigation instead of slide buttons.
Appearance		

SHOW ADVANCED SETTINGS ☒

Thumbnail navigation settings

Appearance

With the **Thumbnail navigation** parameter, you are able to set 3 option:

- Disabled
- Hover
- Always

Disabled will switch off this feature. **Hover** means that the thumbnails only become visible when you move your mouse over the slider, while **always** option show the thumbnails permanently.

It is also possible to set the **Thumbnail container width**. You can use px values and percent as well, referring for the slider's width.

Thumbnail dimensions

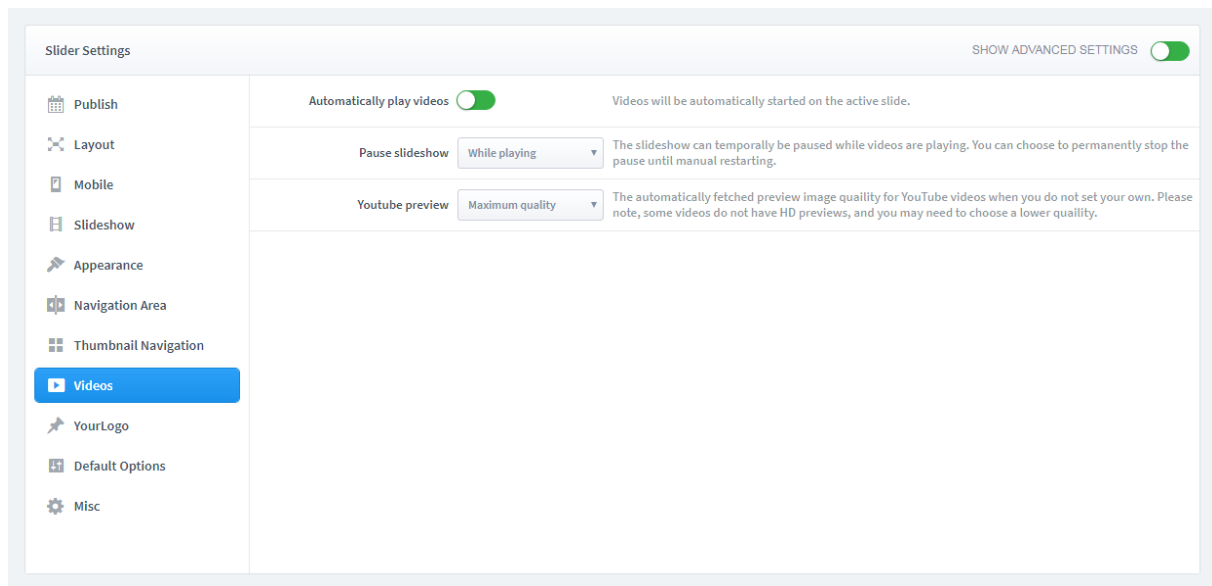
In this section you can set the **width** and **height** of the thumbnails.

Thumbnail appearance

Here you can set the amount of the **opacity** of the **active** and **inactive** thumbnails.

Videos

Videos settings referring for the embedded videos into the slider. This can come from **Youtube**, **Vimeo** or even **self-hosted** one.



Video settings

The **Automatically play videos** parameter means, that the emdeded video will start when the layer where it is placed appear. By disabling this option, you will need to click on the play button manually, if you would like to see the video.

Creative Slider can **Pause the slideshow while it is playing**, or even pause the slider **permanently**.

With the last parameter you can set the quality of the **Youtube preview**. If a grey thumbnail image appear for the video, you need to decrease this value.

YourLogo

With Creative Slider it is possible to have your custom logo appear on the slides. It will be shown statically on the slider. You are able to add some custom **style** to e.g. able to position that, because by default it will appear on the top left corner. You can also add **link**, and set its **target** as well.

Slider Settings

SHOW ADVANCED SETTINGS ☒

Publish

Layout

Mobile

Slideshow

Appearance

Navigation Area

Thumbnail Navigation

Videos

YourLogo

Default Options

Misc

YourLogo

A fixed image layer can be shown above the slider that remains still throughout the whole slider. Can be used to display logos or watermarks.

YourLogo style

left: -10px; top: -10px;

YourLogo link

Enter a URL to link the YourLogo image.

Link target

Open on the same pag

YourLogo settings

Default Options

When you will work with slides and layer, you may notice that some option can inherit values from higher up the hierarchy. Layers can inherit option values from slides, and in the same manner, slides can inherit values from slider-wide global options. This gives you an opportunity to have a master switch to control certain settings. For example, instead of setting the sizing mode for each slide background one by one, you can just leave them on the value inherit, then set only one option in slider settings. We're using the inherit value by default for the options where it makes sense, so you don't have to bother with that. Just keep in mind that you can control some options from a central place.

The slider settings section contains hidden options which can be displayed separately. The main goal is to remove clutter from the user interface, since these options control overly specific features, or they meant to be used by experienced users. You can display these options with the switch on the upper right corner. These parameters will be marked similarly, as this text in the whole documentation.

The screenshot shows the 'Slider Settings' panel with a sidebar on the left containing navigation links: Publish, Layout, Mobile, Slideshow, Appearance, Navigation Area, Thumbnail Navigation, Videos, YourLogo, Default Options (highlighted in blue), and Misc. The main panel is titled 'Slider Settings' and has a 'SHOW ADVANCED SETTINGS' toggle switch on the top right, which is currently turned on. The settings are organized into sections: 'Slide background defaults' with 'Background size' (set to 'Cover') and 'Background position' (set to 'center center'); 'Parallax defaults' with 'Parallax sensitivity' (set to 10), 'Parallax center layers' (set to 'At center of the view'), 'Parallax center degree' (set to 40), and a 'Reverse scroll direction' toggle switch; and a 'Misc' section with 'Forced animation duration' (set to 750). Each setting includes a brief description of its function.

Default options

Slide background defaults

The **Background size** and **Position** settings will refer for the slide background image settings, unless you change them on each slide settings.

Parallax defaults

With the **Parallax sensitivity** you can set how the mouse movement or device tilting will have effect for the parallax animation

Parallax center layers help to choose a center point for parallax content where all layers will be aligned perfectly according to their original position.

The **Parallax center degree** will set the base position, where the parallax movement will be in the base state on mobile devices.

When **Reverse scroll direction** is enabled, your layers will move in an opposite way.

Misc

You can also change the **Initial fade-in duration** of the animation when the new slide will load. Enter 0 to disable fading.

Misc

Under the **Misc** tab you can find some advanced settings, which mostly refers if you use a hook to show the slider.. You can leave them on default values in the most cases.

The screenshot shows the 'Slider Settings' interface with the 'Misc' tab selected. On the left is a sidebar with navigation options: Publish, Layout, Mobile, Slideshow, Appearance, Navigation Area, Thumbnail Navigation, Videos, YourLogo, and Default Options. The 'Misc' option is highlighted. The main content area has a 'SHOW ADVANCED SETTINGS' toggle at the top right, which is turned on. Below this, there are several settings sections: 1. 'Shop' and 'Language' dropdown menus, both set to '- All -', with explanatory text for each. 2. 'Show slider on these Categories & Pages', which contains two side-by-side lists. The left list shows categories like 'None', 'Home', 'Women', 'Tops', 'T-shirts', 'Faded Short Sleeves T-shirt', 'Blouses', 'Blouse', 'Dresses', 'Casual Dresses', 'Printed Dress', 'Evening Dresses', 'Printed Dress', 'Summer Dresses', and 'Printed Chiffon Dress'. The right list shows pages like 'None', 'New products', 'Best sellers', 'Price drop', 'Manufacturers', 'Suppliers', 'Sitemap', 'Stores', 'Pages', 'Delivery', 'Legal Notice', 'Terms and conditions of use', 'About us', and 'Secure payment'. 3. 'Ordering', a numeric input field set to '10'. 4. 'Prefer Blend Mode', a dropdown menu set to 'Disabled'. 5. 'Slider preview image', which includes a small image thumbnail and a text description.

Misc settings

If you have multi-store enabled on your site, then the **Shop** parameter is a useful one, because you can define that on which store will the slider appear in the selected hook.

It usually happens that your store has multi-language support, so with the **Language** option you can choose the language of the current slider. If you would like to have the same slider on the other language as well but with translated text, you only have to do is duplicating the slider, change the text layers, and select another language for this parameter.

You can also fine-tune on which **Pages** and **Categories** will the slider appear in the selected hook. For example you would like to have different slider for each category header, just select the proper items here in the **Categories & Pages** option.

The **Ordering** option is a quite awaited feature. If you have placed more sliders into the same hook you can define their orders with that. The smaller number the prior position.

You can also set a **preview image** for the slider. In this case it will appear in the slider list or in the grid view. If you haven't set any here, the background image of the first slide will be use as thumbnail if set.

Slide Settings

Slide background settings

With the [Slide image & thumbnail](#) option, you are able to set a background image for the current slide, and also able to set another image if you would like a different one for the thumbnail navigation. Click on the image to open the Media Library to choose or upload an image. You can also use dynamic image there with the generator feature.

Slide #1 Slide #2 Slide #3 +

Slide Options Duplicate slide

SLIDE BACKGROUND IMAGE

Size: Inherit Position: Inherit Color:

or enter URL | use product img

SLIDE THUMBNAIL

CLICK TO SET

or enter URL

SLIDE TIMING

Duration: auto ms Time Shift: 0 ms

SLIDE TRANSITION

Select transitions

custom duration ms

SLIDE LINKING

Enter URL use product URL

Open on the same page On top of layers

ADDITIONAL SLIDE SETTINGS

Configure dynamic content

Deeplink Global Hover Hide this slide Overflow layers

KEN BURNS EFFECT

Zoom: Disabled Scale: 1.2 Rotate:

PARALLAX DEFAULTS

Type: 2D Event: Cursor on Axes: Both axes

Transform Origin: 50% 50% 0 Move duration: 1500 Leave duration: 1200

Distance: 10 Rotation: 10 Perspective: 500

Slide Image settings

Under the [Slide image settings](#) you can set the image **size** and **position** on the canvas. Here are them in details:

Auto: Default value. The background-image contains its width and height.

Cover: Scale the background image to be as large as possible so that the background area is completely covered by the background image. Some parts of the background image may not be in view within the background positioning area.

Contain: Scale the image to the largest size such that both its width and its height can fit inside the content area.

Stretch: Stretch the image to fill up the slider. This setting won't keep the image ratio.

[Color](#) parameter can add background color for the slide.

Timing and Transition

In this section of the slide settings you can find options which are related to the animations between 2 slides.

The screenshot shows the 'Slide Options' panel for a presentation. At the top, there are tabs for 'Slide #1', 'Slide #2', and 'Slide #3', with a '+' icon to add more slides. A 'Duplicate slide' button is in the top right. The panel is divided into several sections:

- SLIDE BACKGROUND IMAGE:** Includes a preview image, 'Size' (Inherit), 'Position' (Inherit), and a 'Color' picker. Below is a text input 'or enter URL | use product img'.
- SLIDE THUMBNAIL:** A 'CLICK TO SET' button and a text input 'or enter URL'.
- SLIDE TIMING:** A modal window showing 'Duration' set to 'auto' and 'Time Shift' set to '0', both with 'ms' units.
- SLIDE TRANSITION:** A 'Select transitions' button and a 'custom duration' input set to 'ms'.
- SLIDE LINKING:** 'Enter URL' and 'use product URL' inputs, and dropdowns for 'Open on the same page' and 'On top of layers'.
- ADDITIONAL SLIDE SETTINGS:** Includes 'Configure dynamic content', 'Deeplink', 'Global Hover', 'Hide this slide', and 'Overflow layers'.
- KEN BURNS EFFECT:** 'Zoom' (Disabled), 'Scale' (1.2), and 'Rotate' inputs.
- PARALLAX DEFAULTS:** 'Type' (2D), 'Event' (Cursor or), 'Axes' (Both axe), 'Transform Origin' (50% 50% 0), 'Move duration' (1500), 'Leave duration' (1200), 'Distance' (10), 'Rotation' (10), and 'Perspective' (500).

Slide Duration settings

With **Duration**, you can set the time interval between slide changes, this slide will stay visible for the time specified here. This value is in millisecs, so the value 1000 means 1 second. Please don't use 0 or very low values.

The **Time shift** option you can control the timing of the layer animations when the slider changes to this slide with a 3D/2D transition. Zero means that the layers of this slide will animate in when the slide transition ends. You can time-shift the starting time of the layer animations with positive or negative values.

By clicking on the **Select transition** button You can select your desired slide transitions. There are many predefined transition here (more than 200+) separated into 2 categories, **2D** and **3D**. You can also select more than one. In this case a randomly selected transition will be used each time. If you hover on the transition name, then a sample will play in modal to show you how that current transition looks like.

You are also able to set **Custom duration** time for the slide transition instead of the default one (1000ms).

Linking

With the first parameter of the [Linking](#) part, you can define a link, which will be on the whole slide. You can also set this link's target.

The screenshot shows the 'Slide Options' panel for a presentation slide. The panel is divided into several sections: 'SLIDE BACKGROUND IMAGE', 'SLIDE THUMBNAIL', 'SLIDE TIMING', 'SLIDE TRANSITION', 'SLIDE LINKING' (highlighted with a white box), 'ADDITIONAL SLIDE SETTINGS', 'KEN BURNS EFFECT', and 'PARALLAX DEFAULTS'. The 'SLIDE LINKING' section is open, showing options to 'Enter URL' or 'use product URL', and dropdowns for 'Open on the same page' and 'On top of layers'. The 'ADDITIONAL SLIDE SETTINGS' section includes a 'Configure dynamic content' button, 'Deeplink' and 'Global Hover' inputs, and toggle switches for 'Hide this slide' and 'Overflow layers'. The 'KEN BURNS EFFECT' section has 'Zoom', 'Scale', and 'Rotate' settings. The 'PARALLAX DEFAULTS' section has 'Type', 'Event', 'Axes', 'Transform Origin', 'Move duration', 'Leave duration', 'Distance', 'Rotation', and 'Perspective' settings.

Slide #1 Slide #2 Slide #3 +

Slide Options Duplicate slide

SLIDE BACKGROUND IMAGE

Size Inherit Position Inherit

or enter URL | use product img Color

SLIDE THUMBNAIL

CLICK TO SET

or enter URL

SLIDE TIMING

Duration auto ms

Time Shift 0 ms

SLIDE TRANSITION

Select transitions

custom duration ms

SLIDE LINKING

Enter URL use product URL

Open on the same page On top of layers

ADDITIONAL SLIDE SETTINGS

Configure dynamic content

Deeplink

Global Hover

Hide this slide

Overflow layers

KEN BURNS EFFECT

Zoom Disabled

Scale 1.2

Rotate

PARALLAX DEFAULTS

Type 2D

Event Cursor on

Axes Both axis

Transform Origin 50% 50% 0

Move duration 1500

Leave duration 1200

Distance 10

Rotation 10

Perspective 500

Slide Link settings

Additional settings

In this section of the slide settings you can find some additional settings.

The screenshot displays the Creative Slider settings interface. At the top, there are tabs for Slide #1, Slide #2, and Slide #3, with a plus icon to add more slides. Below the tabs is the 'Slide Options' section, which includes a 'Duplicate slide' button. The main settings area is divided into several sections: 'SLIDE BACKGROUND IMAGE' (with a preview, size, position, and color options), 'SLIDE THUMBNAIL' (with a 'CLICK TO SET' button and a URL input), 'SLIDE TIMING' (with duration and time shift inputs), 'SLIDE TRANSITION' (with a 'Select transitions' button and a custom duration input), 'SLIDE LINKING' (with URL input and options to open on the same page or on top of layers), 'KEN BURNS EFFECT' (with zoom, scale, and rotate options), 'ADDITIONAL SLIDE SETTINGS' (a popup with 'Configure dynamic content', 'Deeplink', 'Global Hover', 'Hide this slide', and 'Overflow layers' options), and 'PARALLAX DEFAULTS' (with type, event, axes, transform origin, move duration, leave duration, distance, rotation, and perspective options).

Additional settings

The **Configure dynamic content** button will open the **dynamic slider** popup, where you can configure the generators. With that you are able to create sliders from images of a folder, or even from different areas of your Joomla, like articles, webshop products or blog items. You will be able to learn more about that soon.

With the **#ID** option you can apply an ID attribute on the HTML element of this slide to work with it in your custom CSS or Javascript code. **Deeplink** option is for specifying a slide alias name which you can use in your URLs with a hash mark, so Creative Slider will start with the corresponding slide.

Hide this slide switch can hide the current slide from the editor's preview as well as from frontend, so you need to handle this option with care. If you only would like to hide a layer from this slide, you can make it in the layer settings under the [Transition](#) tab.

By default the slider clips the layers outside of its bounds. Enable the **Overflow layers** option to allow overflowing content.

Ken Burns effect

The Ken Burns effect allows you to create panning and zooming animations to make the background image like a video.

Slide #1 Slide #2 Slide #3 +

Slide Options Duplicate slide

SLIDE BACKGROUND IMAGE

Size Inherit Position Inherit Color

or enter URL | use product img

SLIDE THUMBNAI

CLICK TO SET

or enter URL

SLIDE TIMING

Duration auto ms Time Shift 0 ms

SLIDE TRANSITION

Select transitions

custom duration ms

SLIDE LINKING

Enter URL use product URL

Open on the same page On top of layers

ADDITIONAL SLIDE SETTINGS

Configure dynamic content

Deeplink Global Hover

Hide this slide Overflow layers

KEN BURNS EFFECT

Zoom Disabled Scale 1.2 Rotate

PARALLAX DEFAULTS

Type 2D Event Cursor or Axes Both axe

Transform Origin 50% 50% 0 Move duration 1500 Leave duration 1200

Distance 10 Rotation 10 Perspective 500

Ken Burns settings

With **Zoom** option you can set the direction of the effect. It can be **In** or **Out**.

The **Scale** option will increase or decrease the size of the slide background image in the Ken Burns effect. The default value is 1, the value 2 will double the image, while 0.5 results half the size. Negative values will flip the image.

The amount of the **Rotate** (if any) in degrees used in the Ken Burns effect. Negative values are allowed for counterclockwise rotation.

Parallax Defaults

In this section you can find settings related for the stunning parallax effect. You can check it in more demo sliders. If you would like to also have this effect for layers you need to set a value for the Parallax level option of the Layer under its Transition tab.

Parallax settings

The **Type** of the parallax effect can be **2D** or **3D**.

Parallax can be triggered **event** by either scrolling the page, or by moving your mouse cursor / tilting your mobile device. This is the default value on this slide, which parallax layers will inherit, unless you set it otherwise directly on them.

The **Axis** of the parallax movement can be also selected.

The **Transform Origin** also can be set, which means a point on canvas from which transformations are calculated. For example, a layer may rotate around its center axis or a completely custom point, such as one of its corners. The three values represent the X, Y and Z axes in 3D space. Apart from the pixel and percentage values, you can also use the following constants: top, right, bottom, left, center.

Move and **Leave Duration** is for how fast will the parallax layers move when you move your mouse.

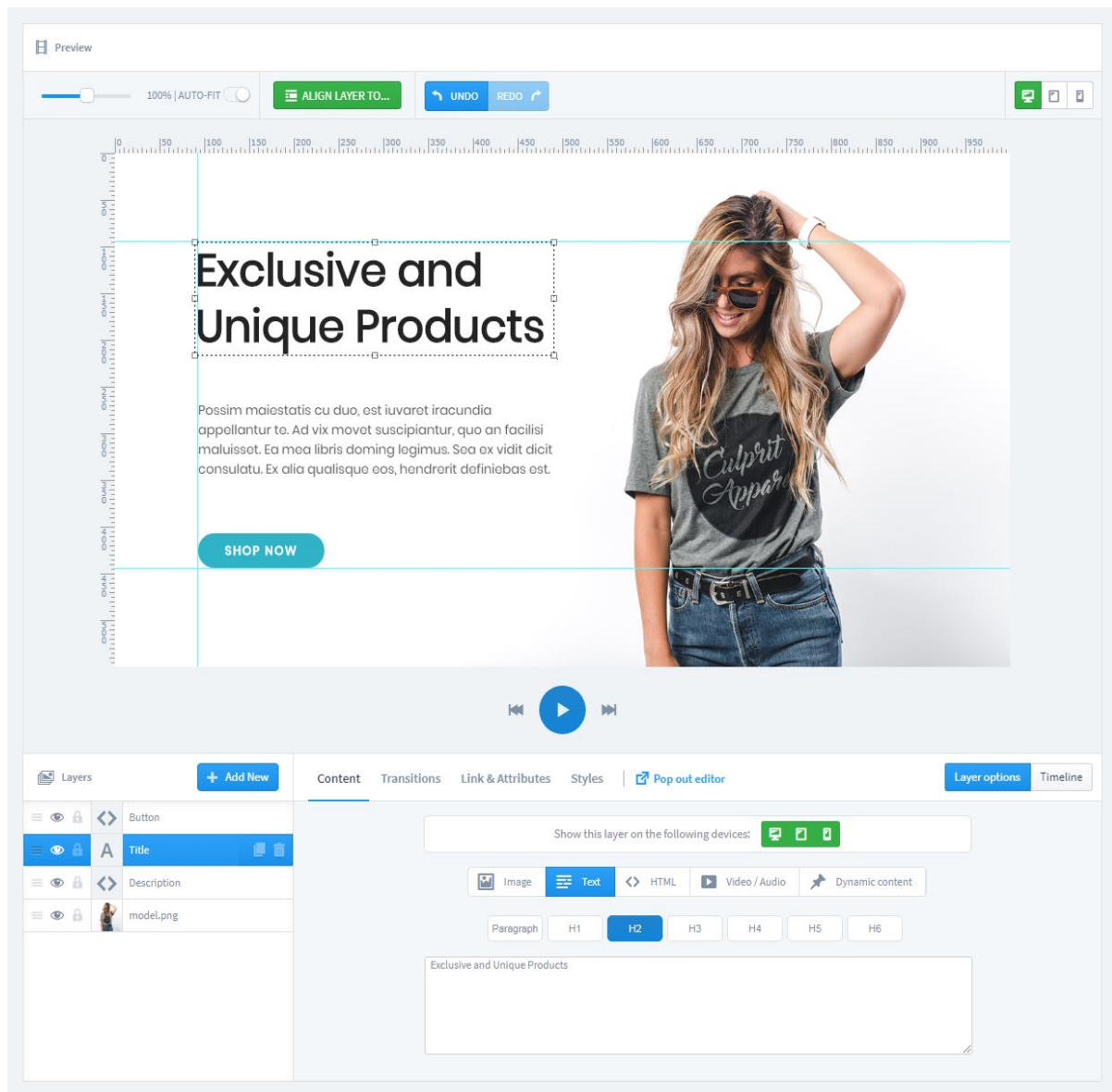
The **Distance** parameter will increase or decrease the amount of layer **movement** when moving your mouse cursor or tilting on a mobile device.

With the **Rotation** will Increase or decrease the amount of layer **rotation** in the 3D space when moving your mouse cursor or tilting on a mobile device.

The **Perspective** parameter changes the perspective of layers in the 3D space.

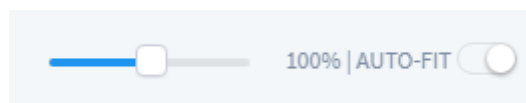
Slider editor area

Slide preview is a very useful tool. With that you are able to preview how your slider looks like live. When you press the **Enter Preview** button, the slider will start from the current slide, and play continuously. This also great to see how the different slides fit for each other in one piece.



Slider drag & drop editor area

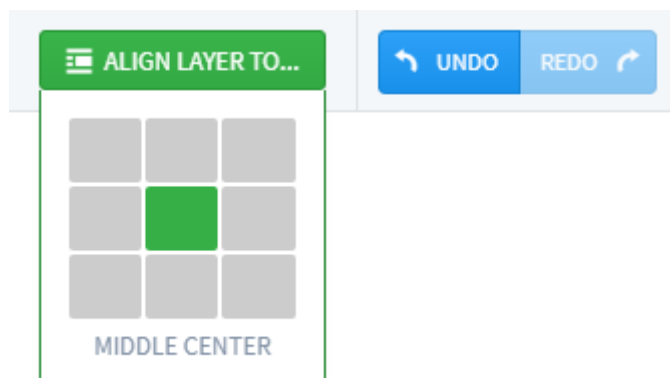
There are some controllers in the top bar of the editor area, and the first one is the **preview size**. You can zoom-in and out of the slider. This can be useful on larger sliders.



Preview size

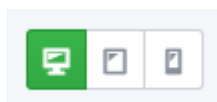
When the **preview mode** is not active this area works as a **drag & drop** editor area. You can move your layers into the suitable position by your mouse, or even you can also use the **alignment** feature to place that into the suitable part of the slide. If you use these buttons, the positions will set by **percent** values under the [Styles](#) tab of the layers, which is also useful for the full screen or full width sliders, because with that you can place a layer into the edges of the slider.

Another important buttons the **Undo** and **Redo**, which can help you to e.g. get back and item what you have deleted accidentally, or even that yet.



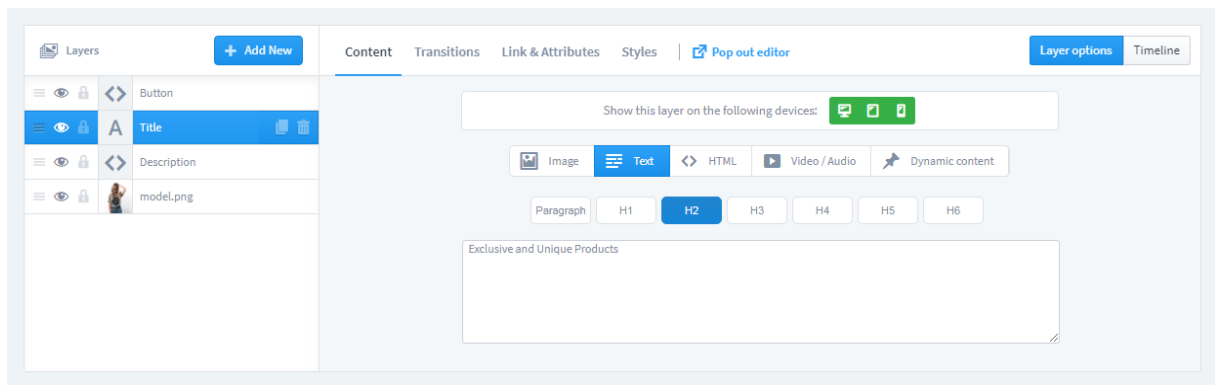
Layer alignment and undo/redo buttons

The next buttons are useful if you set up layers, which are not visible on all devices. You can make that easily by click on the device icons on the layer tab. Learn more about that on the following link: [Hide layout on specific devices](#). To preview the slider as **mobile**, **tablet** or **desktop**, just click on the icons, and the active highlighted, while the inactives are grey. You can not only preview the whole **slide** to able to check the animations, but you can do the same for **layers** as well, so you don't need to watch the full slide, if you are trying to fine tune the different effects for the current layer.



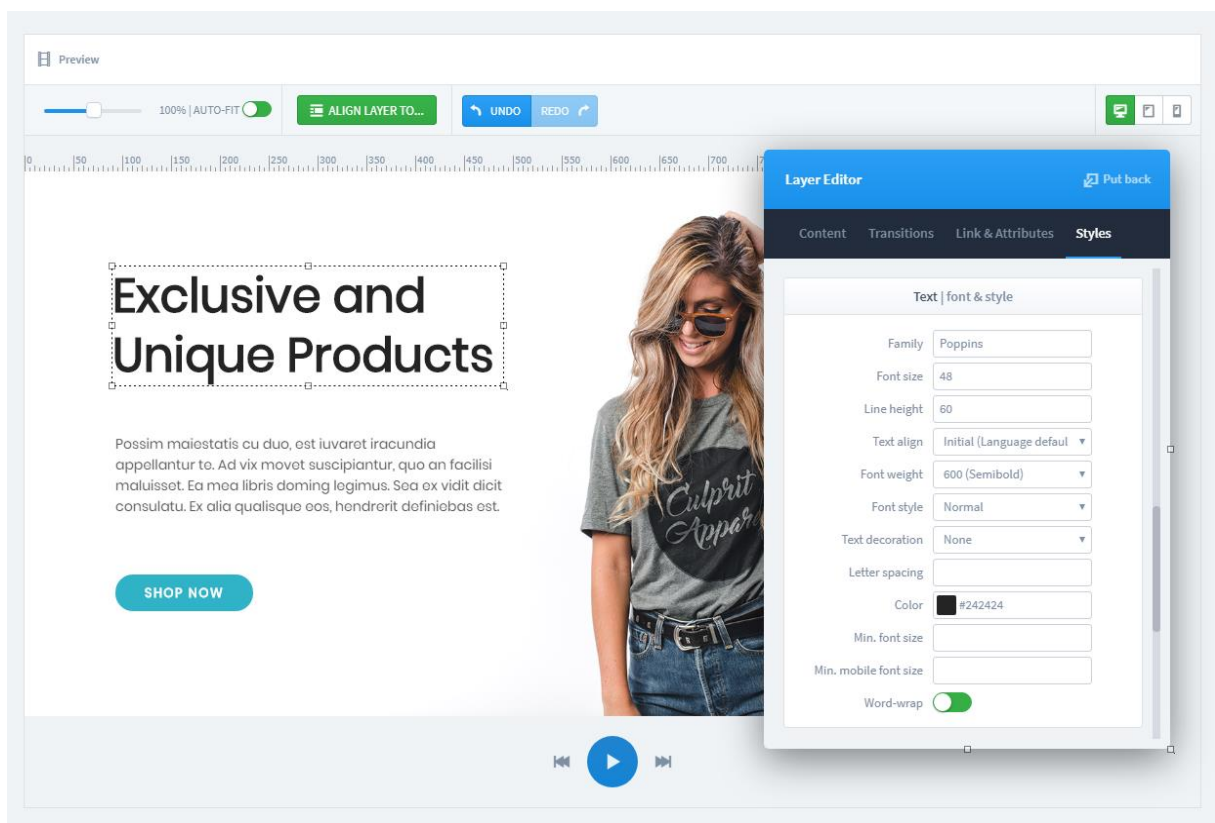
Layout on different devices

On the lower part of the editor you can find the **Layer** manager tool, where you can add different type of layers, and also see the existing ones on the left. Here you can also edit their properties, like **style**, different **Transition** settings, or other attributes, like **links**. You can learn more about them in details under the [Layer settings](#) part of the documentation.



Layer editor

This part of the editor also can be **pop out** from this fixed position. This could be useful when you have a larger slider, and would like to also see what you set in the preview at the same time, because in that case the editor can be placed into any suitable position by simple drag & drop.



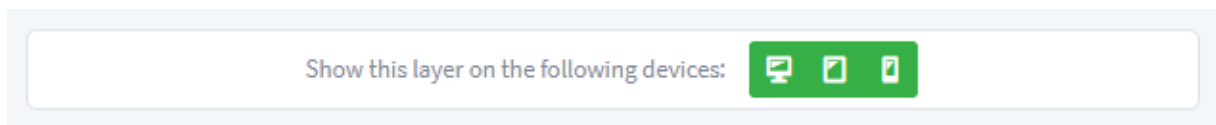
Popup layer editor

Layer Settings

Content settings

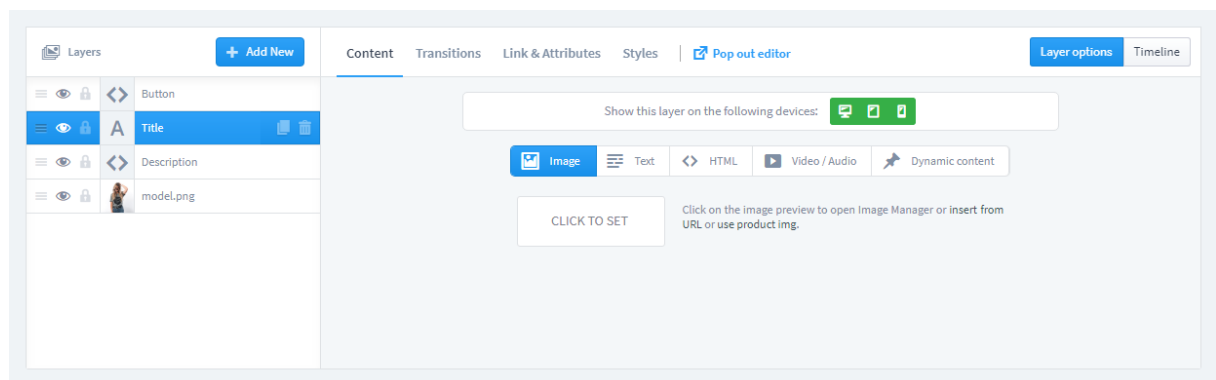
You can select what kind of content you want to use here. You can use an **image**, **text**, or even **custom HTML** or multimedia contents.

You can also find buttons here for different screen sizes. With that you can enable/disable the current layer on the specific devices. Learn more about that feature here: [Hide layers on specific devices](#).



Layer device setting

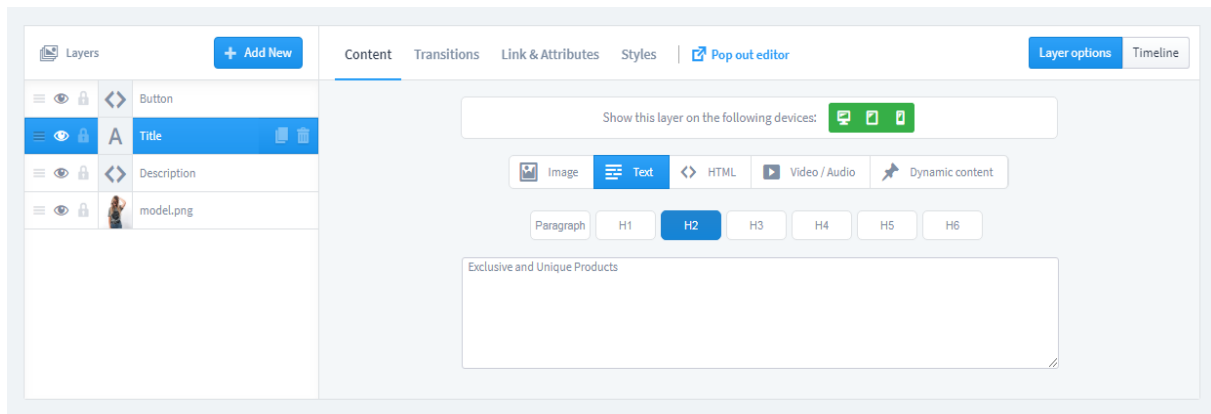
Image



Content Image setting

With the button **Click to set** you can open the **Media manager** and place a desired image to the slide.

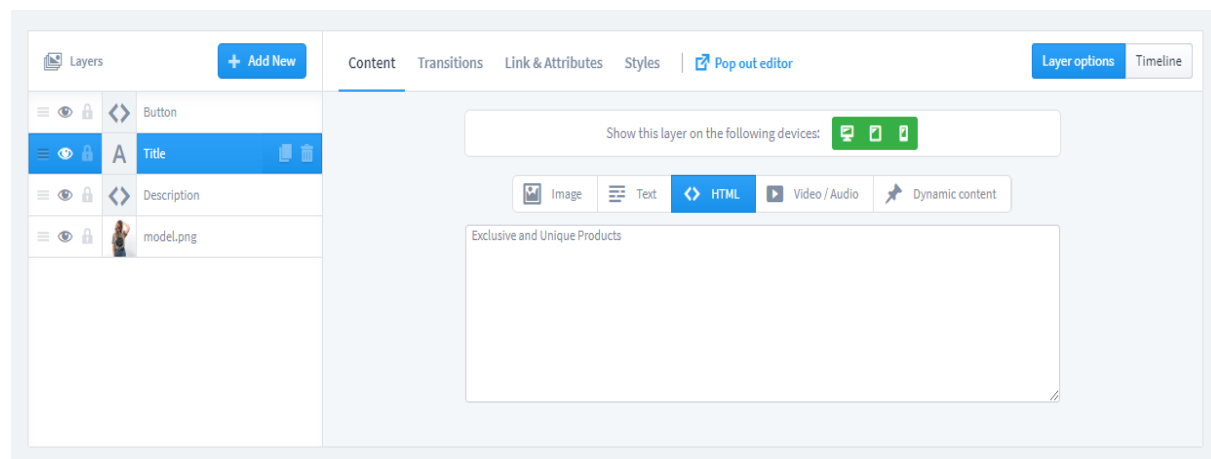
Text



Content Text setting

With the text option, you can also easily set heading lines or even just a paragraph.

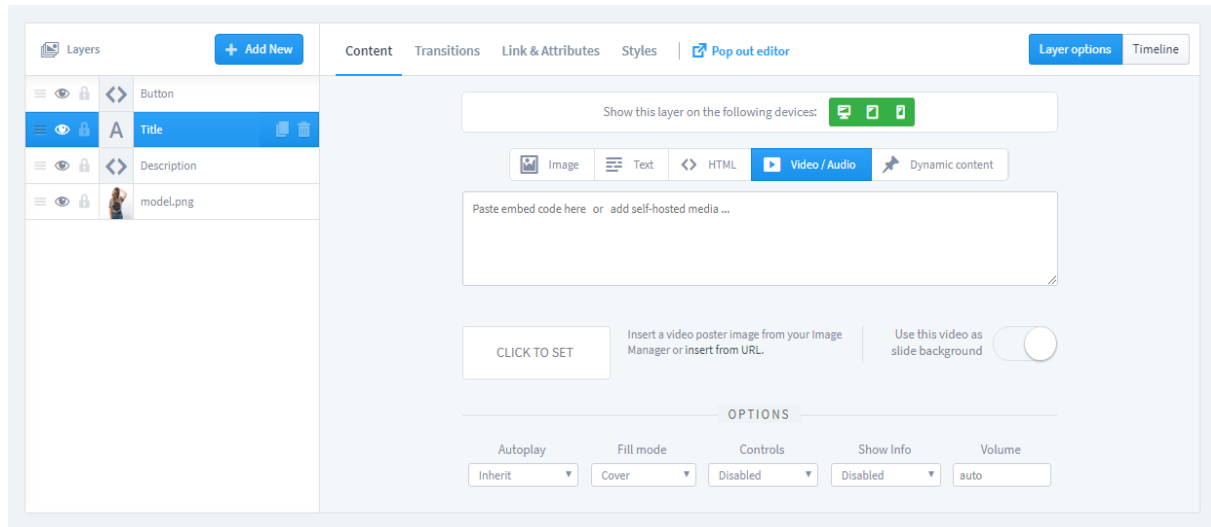
HTML



Content HTML settings

You can place any **custom HTML** content into the layer.

Video/Audio



Content Video settings

YouTube, Vimeo or self-hosted videos with their embed code are also welcome. Under the **How Tos** section of the documentation you can learn more about them. As you can see there are additional parameters appear in this tab:

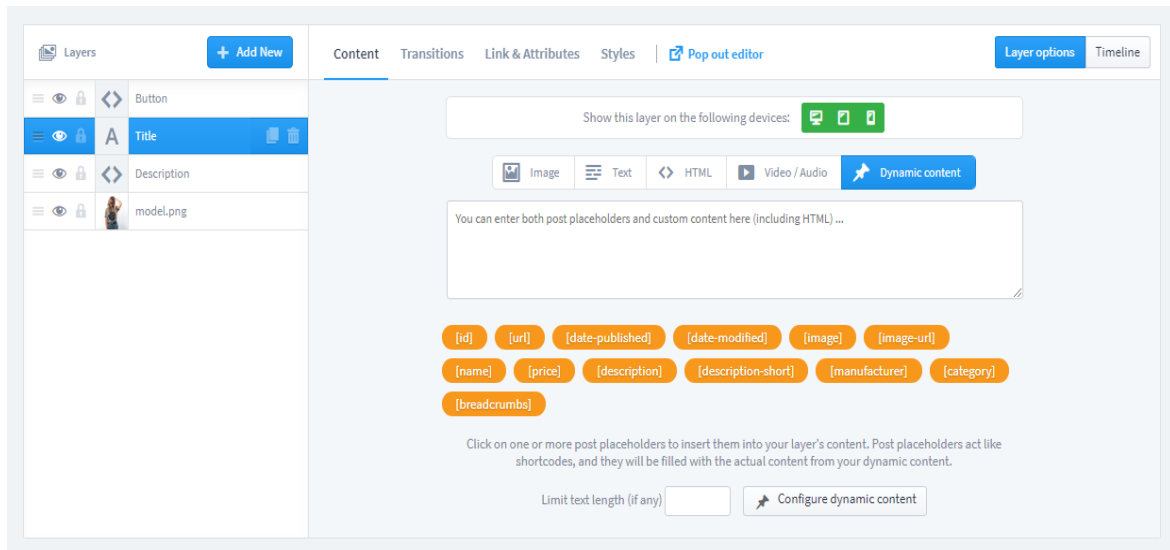
You can add a **poster image** to your video, which will appear when the video is not started yet. You can add an image by **Url**, or even choose one from your image library.

If you enable the **Use this video as slide background** the video forced to fill up the whole slide. It is recommended to set a poster image in that case, to make that load immediately, while the video is still loading in the background. Please note that if you also have a slide background image, then that will cover the video.

Options

When the background video feature is enabled you can choose built-in effects to appear as an **overlay** on the video, to make it more spectacular, and also help to keep the text layers readable. When you don't have the video set as a background, you will see options for that, like **Autoplay**, **Fill mode** or **Volume**. The **Controllers** and **Info** can be also switched on/off.

Dynamic content



Dynamic content setting

https://www.youtube.com/watch?v=FF7_wd0vYTM

Transition settings

Under this tab you can manage how the current layer will be animated in different cases, such as when appearing, disappearing, or when you hover on that, and even more, like loop, parallax or text effects. This part get the biggest makeover since the last main version, and this could be the most important part of the Creative Slider, and you can find the detailed description of the settings below.

Every transition settings can be **Copied & Pasted** between the layers, but please note that only the same type can be used for each one, so as an example if you copy the opening transition of Layer 1, then you can **only paste that into the same** Opening transition of the Layer 2.

You can see an **enable** button for all types, so you need to enable a transition type to make that appear for the current layer. Until that you are not allowed to edit the settings.

Opening transition

The following are the initial options from which this layer animates toward the appropriate values set under the Styles tab when it enters into the slider canvas.

Opening transition settings

Position & Dimensions

The **OffsetX** parameter set the horizontal, the **OffsetY** is the vertical offset to align the starting position of layers. Positive and negative numbers are allowed or enter left / right to position the layer out of the frame.

By clicking into the input boxes additional predefined values can appear, which can help you to set what you would like, or even set a random value.

Scaling animations is also possible with the `ScaleX` and `ScaleY` options.

The initial `width` and `height` of the layer can be also set from which it will be animated to its proper size during the transition.

Rotation, Skew & Mask

The `Rotate` parameter will rotate the layer clockwise from the given angle to zero degree. Negative values are allowed for counterclockwise rotation. `RotateX` along the X (horizontal) axis, `RotateY` along the Y (vertical) axis.

With the `SkewX` and `SkewY` you can skew the layer along the X (horizontal) and the Y (vertical) axis from the given angle to 0 degree. Negative values are allowed for reverse direction.

`Mask` will clip (cuts off) the sides of the layer by the given amount specified in pixels or percentages. The 4 value in order: top, right, bottom and the left side of the layer.

Timing & Transform

The `Start at` delays the transition with the given amount of milliseconds before the layer enters the scene. A second equals to 1000 milliseconds.

The `Duration` in milliseconds when the layer enters into the slide. A second equals to 1000 milliseconds.

`Easings` are the timing function of the animation. With this function you can manipulate the movement of the animated object. Please click on the following link to open easings.net for more information and real-time examples.

The `Transform Origin` is a quite important parameter for the animations. This option allows you to modify the origin for transformations of the layer according to its position. The three values represent the X, Y and Z axis in 3D space. `OriginX` can be left, center, right, a number or a percentage value. `OriginY` can be top, center, bottom, a number or a percentage value. `OriginZ` can be a number and corresponds the depth in 3D space.

With the `Perspective` parameter you can change the perspective of this layer individually if you are making 3D transitions.

Style properties

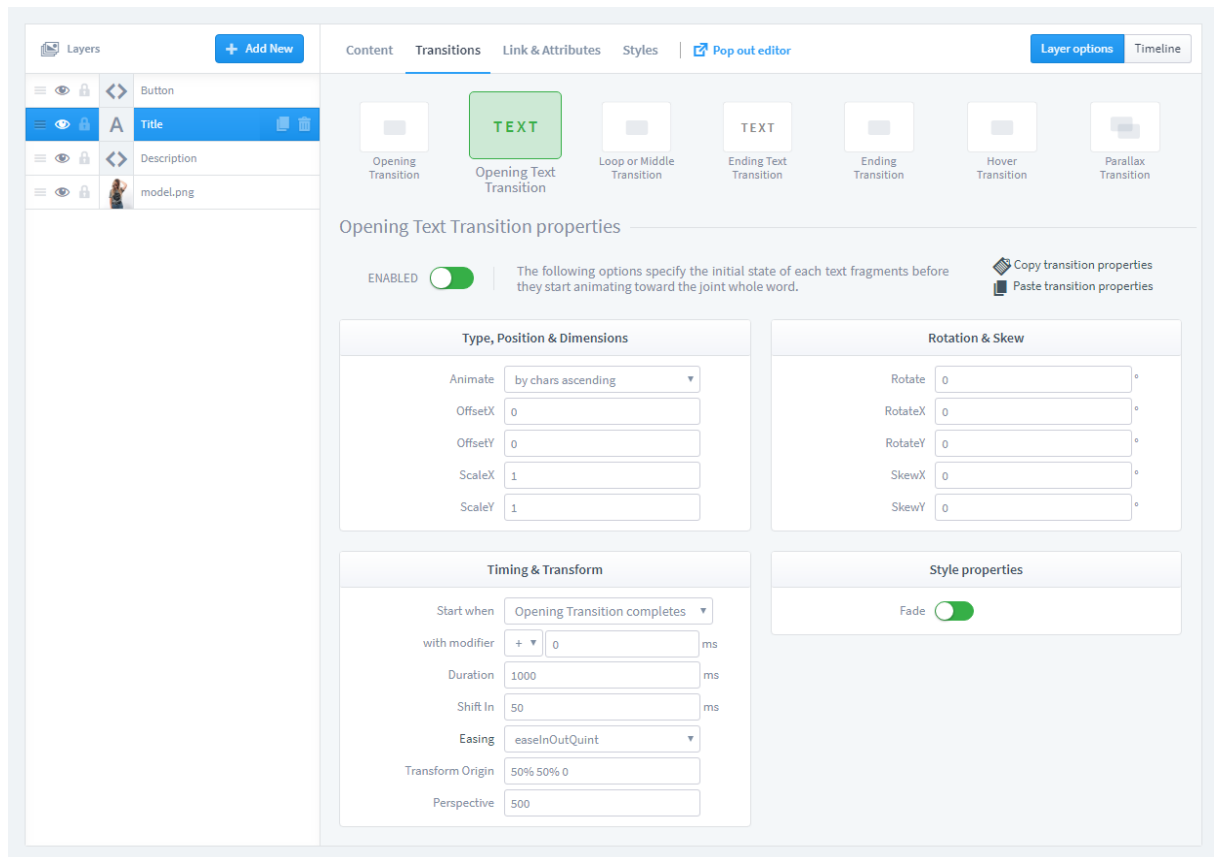
When the `Fade` option enabled the current layer not just animated from the set position, but faded as well.

You can also animate the `color` and `background color` and the `rounded corners` of the layer. This will mean, that if you have a text content on that layer, these properties can be transformed from these given value to the default one.

The `Filter` parameter provide effects like blurring or color shifting your layers. Click into the text field to see a selection of filters you can use. Although clicking on the pre-defined options will reset the text field, you can apply multiple filters simply by providing a space separated list of all the filters you would like to use. Click on the "Filter" link for more information.

Opening text transitions

The following options specify the initial state of each text fragments before they start animating toward the joint whole word. Please note, that this kind of transitions are only visible, if the type of the content is text.



Opening text transition settings

The **Animate** parameter is also a very spectacular option for the layers. If you have text in it, then you can set text-based animations for that. Here are the available options:

- lines ascending
- lines descending
- lines random
- lines center to edge
- lines edge to center
- words ascending
- words descending
- words random
- words center to edge
- words edge to center
- chars ascending
- chars descending
- chars random

- chars center to edge
- chars edge to center

The **OffsetX** and **OffsetY** shifts the starting position of text nodes from their original on the horizontal/vertical axis with the given number of pixels. Use negative values for the opposite direction. Percentage values are relative to the width/height of this layer. The values 'left' and 'right', or 'top' and 'bottom' position text nodes out the staging area, so they enter the scene from either side when animating to their destination location.

In these parameters by listing multiple values separated with a | character, the slider will use different transition variations on each text node by cycling between the provided values.

With the **ScaleX** and **ScaleY** scales text fragments along the X (horizontal) and Y (Vertical) axis by the specified vector. Use the value 1 for the original size. The value 2 will double, while 0.5 shrinks text fragments compared to their original size.

Rotation & Skew

The **Rotate** parameter will rotates the text clockwise from the given angle to zero degree. Negative values are allowed for counterclockwise rotation. **RotateX** along the X (horizontal) axis, **RotateY** along the Y (vertical) axis.

With the **SkewX** and **SkewY** you can skew the layer along the X (horizontal) and the Y (vertical) axis from the given angle to 0 degree. Negative values are allowed for reverse direction.

Timing & Transform

You can set the starting time of this transition with the **Start when** option. Use one of the pre-defined options to use relative timing, which can be shifted with custom operations.

The **with modifier** helps you to set delay or play the animation earlier than the selected value above.

With the **Duration** you can set the length of the animation in millisecond.

Shift Time means that how many miliseconds pause will be between each animation.

Easings are the timing function of the animation. With this function you can manipulate the movement of the animated object. Please click on the following link to open easings.net for more information and real-time examples.

The **Transform Origin** is a quite important parameter for the animations. This option allows you to modify the origin for transformations of the layer according to its position. The three values represent the X, Y and Z axis in 3D space. OriginX can be left, center, right, a number or a percentage value. OriginY can be top, center, bottom, a number or a percentage value. OriginZ can be a number and corresponds the depth in 3D space.

With the **Perspective** parameter you can change the perspective of this layer individually if you are making 3D transitions.

Style properties

When the **Fade** option enabled the current layer not just animated from the set position, but faded as well.

Loop or Middle Transition

Repeats a transition based on the options below. If you set the Loop Count to 1, it can also act as a middle transition in the chain of animation lifecycles. As the available options are quite similar to the **Opening Transition** settings, you will find the extra settings description here.

The screenshot shows the 'Transitions' tab in an animation software interface. The 'Loop or Middle Transition' is selected, highlighted with a green border. The settings panel for this transition is displayed, showing various options for position, rotation, timing, and style.

Loop / Middle Transition properties

ENABLED ☒ Repeats a transition based on the options below. If you set the Loop Count to 1, it can also act as a middle transition in the chain of animation lifecycles. [Copy transition properties](#) [Paste transition properties](#)

Position & Dimensions

OffsetX: 0
OffsetY: 0
ScaleX: 1
ScaleY: 1

Rotation, Skew & Mask

Rotate: 0
RotateX: 0
RotateY: 0
SkewX: 0
SkewY: 0
Mask:

Timing & Transform

Start when: Opening and Opening Text Trai
with modifier: + 0 ms
Duration: 1000 ms
Easing: linear
Count: 1
Wait: 0 ms
Yoyo: ☐
Transform Origin: 50% 50% 0
Perspective: 500

Style properties

Opacity: 1
Filter:

Loop or Middle animation settings

Timing & Transition

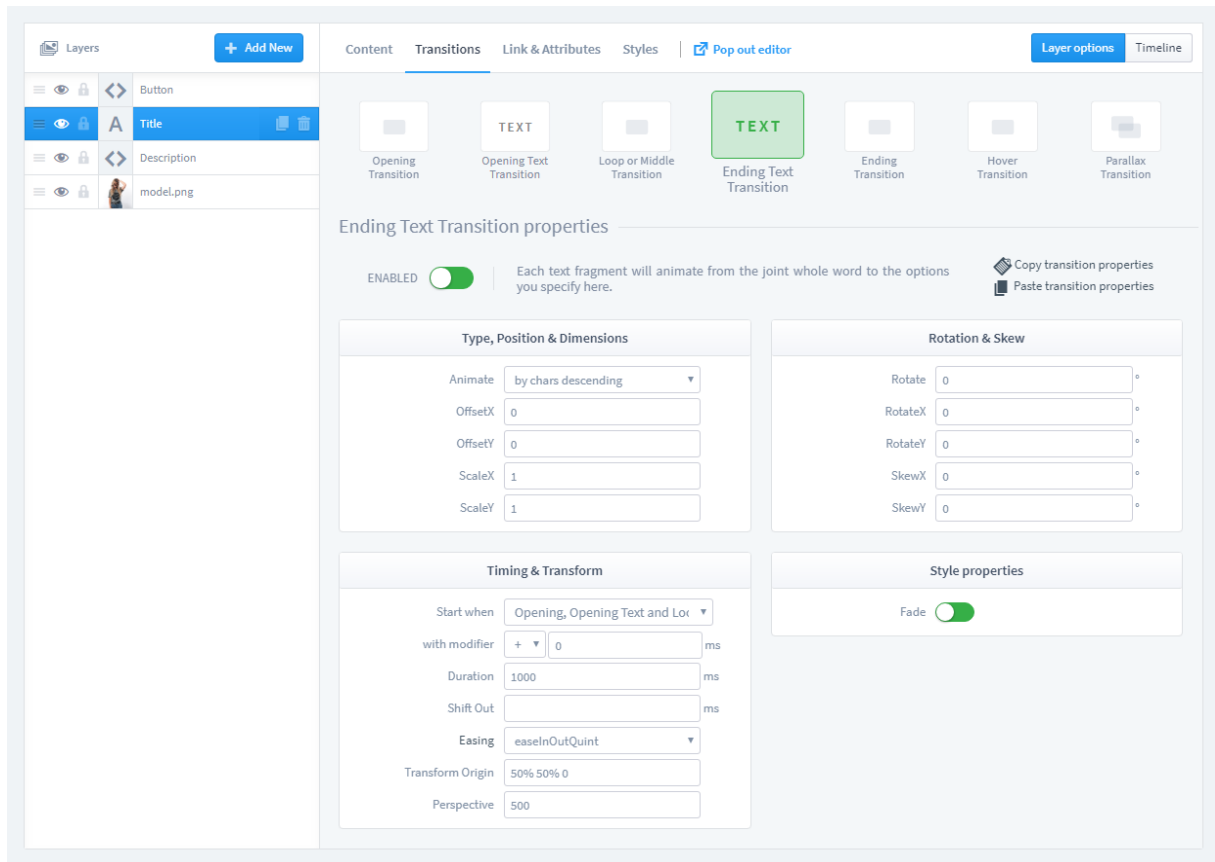
The **Count** parameter means the number of how many times will this animation be played. Set 0 to infinite, and set 1 to play that only once, and create a middle animation in that mode, otherwise that we be a loop.

With the **Wait** option, you can set how many delay will be between each cycle in milliseconds.

By enable the **Yoyo** will allow reverse transition, so you can loop back and forth seamlessly.

Ending Text Transition

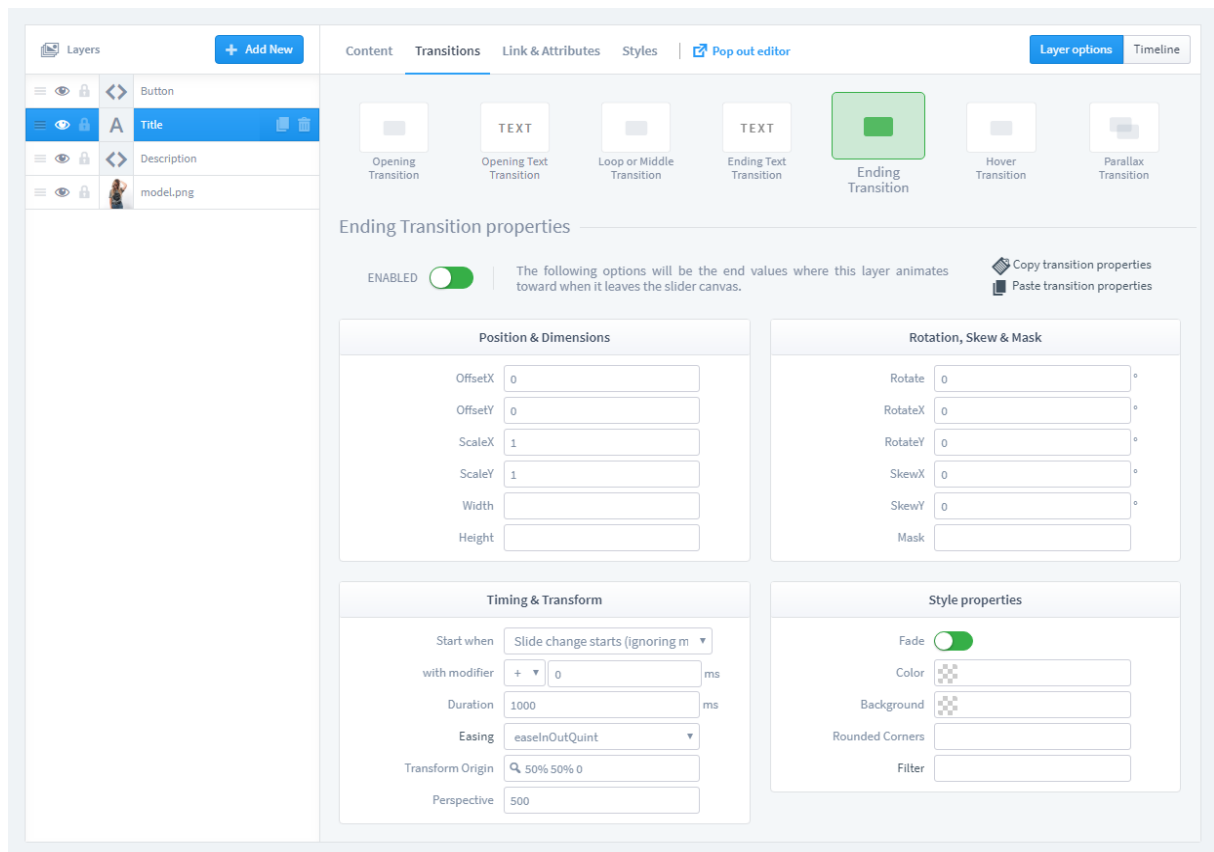
These settings are the same as the **Opening Text Transition**, but these will refer that what will happens with the text only when the selected events happened.



Ending text transition

Ending Transition

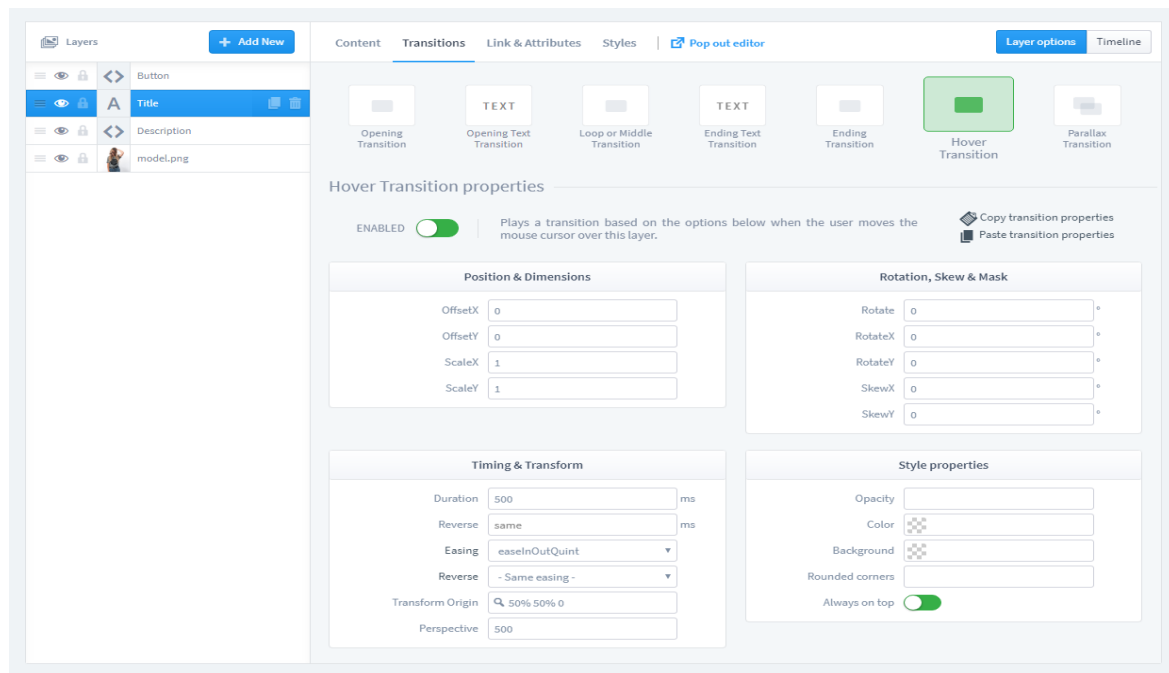
The following options will be the end values where this layer animates toward when it leaves the slider canvas. The settings are quite similar to the **Opening Transition** settings, so those won't be described again.



Ending transition

Hover Transition

Plays a transition based on the options below when the user moves the mouse cursor over this layer. The settings of this transition type is also similar to the **Opening Transition**, so only the differences will be described in details.



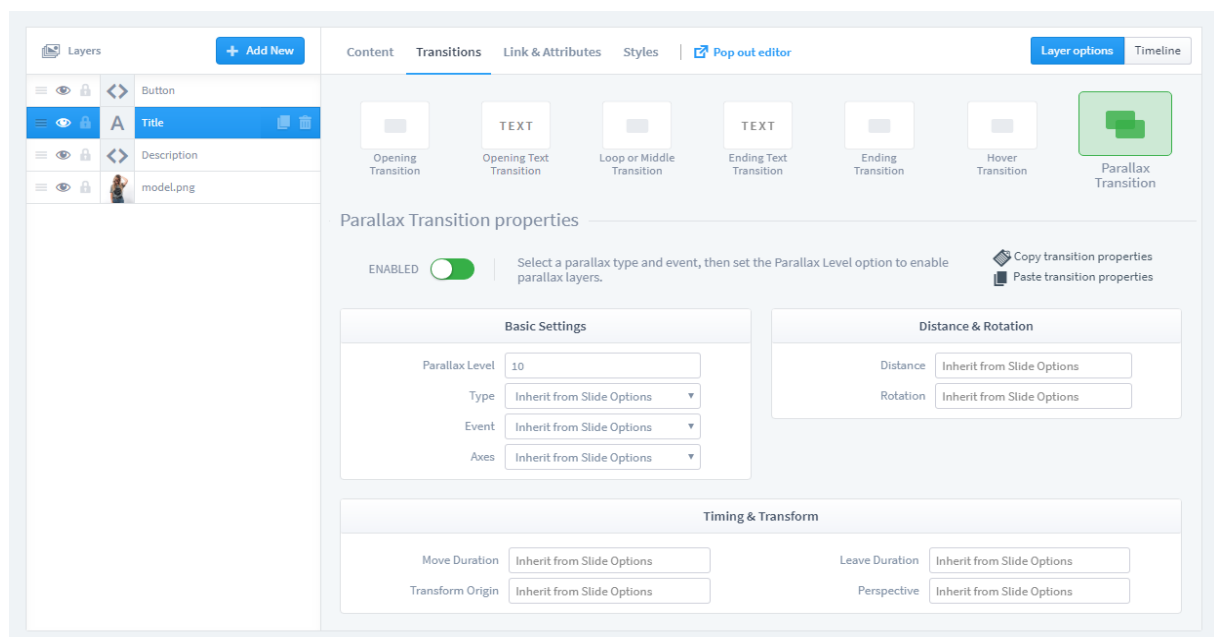
Hover transition

Timing & Transform

Under the **Duration** option, you can find the **Reverse** parameter, which refers for the back animation, when you move your mouse from the layer, and the hover state will be transformed back to normal. With that option you can set the duration of that animation, and you can also set different **Reverse Easing** as well.

Parallax Transition

Select a parallax type and event, then set the Parallax Level option to enable parallax layers.

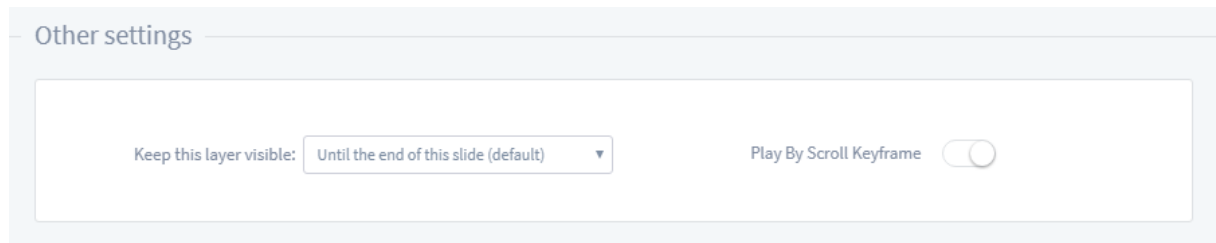


Parallax transition settings

With the **Parallax level** option you can specify the level of how the parallax effect will take on this layer. This can start when you move your mouse over the slider, or when you scroll down the page, based on the setting you made in the **Slider settings/Parallax** tab. The higher value the more movement.

The other settings are already described in the slide parameters, you can find them there:

Other options



Others settings

Here you can find settings about layer visibility. Normally a layer is only visible on the current slide, but you can show that on the other ones as well, so it will behave a **static layer**, and will never animate out. This could be useful, if you would like to keep some text or data always visible on all slides, and only change the other part of the slides. Another option is also can be found here, called **Play by Scroll Keyframe**. This means that will pause when this layer finished its opening transition. If you have more layers with this setting enabled, then you need to scroll again, to play the next layer, and so on... This could be useful if you would like to create a gallery, or something where you would like that the user run through on the whole slider.

Link & attributes settings

Under the **Link** tab of the layer, you can specify a link which will be appear for the current layer. So if you click on any point of the layer, then the link you set will be loaded. You can also specify the target of that link with the selectbox, right under the link url. You can also set some additional parameters for the current layer. It can be useful for example when you would like to add the alt tab for the image, and also for SEO purposes. You will see after each line that which parameter refers for the current element or for its parent one.

The screenshot shows a software interface with a 'Layers' panel on the left and a 'Link & Attributes' settings panel on the right. The 'Layers' panel lists 'Button', 'Title', 'Description', and 'model.png'. The 'Link & Attributes' panel has tabs for 'Content', 'Transitions', 'Link & Attributes' (selected), and 'Styles'. It includes a 'LINKING' section with a URL input field and a dropdown for 'Open on the same page'. Below this is a 'COMMON ATTRIBUTES' section with input fields for ID, CLASS, TITLE, ALT, and REL, each with a label indicating its scope (e.g., 'On layer', 'On parent'). A 'CUSTOM ATTRIBUTES' section provides a text area for custom attributes and a note explaining their use. At the bottom, there are input fields for 'Attribute name' and 'Attribute value'.

Link settings

You can apply an **ID** and **Classes** attribute on the HTML element of this layer to work with it in your custom CSS or Javascript code.

By adding **title** to a layer then it will display as a tooltip if someone holds his mouse cursor over the layer.

You can add an **Alt** (alternative text) to your layer which is indexed by search engine robots and it helps people with certain disabilities.

Some plugin may use the **Rel** attribute of a linked content, here you can specify it to make interaction with these plugins.

Styles settings

In this section you can specify all the **style-related** settings for the current layer. Scroll down to see the description of each option.

The screenshot shows the 'Styles' panel of a design tool. On the left is a 'Layers' panel with a list of elements: 'Button', 'Title' (selected), 'Description', and 'model.png'. The main area is titled 'Styles' and contains several sections:

- Layout | sizing & position:** Features a box model diagram with inputs for 'border' (96px TOP, 90px LEFT), 'padding', 'width' (400), and 'height' (auto). Below the diagram are dropdowns for 'Calculate positions from' (sides of the slider) and 'Stacking order' (auto). At the bottom are input fields for 'Border' (Top, Right, Bottom, Left) and 'Padding'.
- Text | font & style:** Includes settings for 'Family' (Poppins), 'Font size' (48), 'Line height' (60), 'Text align' (Initial), 'Font weight' (600 (Semibold)), 'Font style' (Normal), 'Text decoration' (None), 'Letter spacing', 'Color' (#242424), 'Min. font size', 'Min. mobile font size', and a 'Word-wrap' toggle.
- Transforms | between transitions:** Contains input fields for 'Rotate' (0), 'ScaleX' (1), 'RotateX' (0), 'ScaleY' (1), 'RotateY' (0), 'SkewX' (0), and 'SkewY' (0).
- Misc | other settings:** Includes 'Background' (checkbox), 'Opacity' (1), 'Rounded corners', 'Blend mode' (Normal), and 'Filter'.
- Custom CSS | write your own code:** A text area at the bottom for manual CSS code.

Style settings

Layout | Sizing & Position

With this box model you can set the size and the position of the layer with the editable parameters, and the others are also will be shown here. For the **Width** and **Height** you can use *pixels*, *percentage* or even *auto* value. For the **Top** and **Left** you can set *pixels* and *percentage*, but don't forget that you can re-position the layer anytime by **drag 'n' drop** on the slide editor view.

The **Calculate positions from** sets the layer position origin from which top and left values are calculated. The default is the upper left corner of the slider canvas. In a full width and full size slider, your content is centered based on the screen size to achieve the best possible fit. By selecting the "sides of the screen" option in those scenarios, you can allow layers to escape the centered inner area and stick to the sides of the screen.

With the **Padding** you can set padding around the layer. You can use *pixel* values here.

You can also set **border** around the current layer. You can use **5px solid #eee** as an example.

Transforms | Between Transitions

In this section you can set different transformation effects for the layer with the following parameters. This will be the default state of the layer.

The **Rotate** parameter will rotate the layer clockwise from the given angle to zero degree. Negative values are allowed for counterclockwise rotation. **RotateX** along the X (horizontal) axis, **RotateY** along the Y (vertical) axis.

Scaling the layer is also possible with the **ScaleX** and **ScaleY** options.

With the **SkewX** and **SkewY** you can skew the layer along the X (horizontal) and the Y (vertical) axis from the given angle to 0 degree. Negative values are allowed for reverse direction.

Actions

In this part you can find the **Copy** and **Paste** buttons, which you can use to copy/paste style properties between the layers.

Text | Font & Style

Here you can find all font related settings. Those settings are quite clear with their names, so you will be able to recognize which is for what purpose.

Misc | Other Settings

You can also set the **background color** and the **rounded corners** of the layer.

Custom CSS | Write your own code

You can place any CSS code into the **Custom CSS** area. Please always make sure that the entered code is valid, unless it can cause styling problems for the slider. Please also note that you can add simple CSS definitions here, so to put CSS rules with class or ID is not supported, and may harm the slider.

Advanced customization

Introduction

When you open the Creative Slider component, you will see the its interface, which was already introduced in the following article: [Introduce the backend](#).

If you check the admin menu, you can see that there are additional menu items:

In the [Transition Builder](#) you can create your own transitions, which can be assigned for the slides, and will appear when the next slide appear. You can learn more about that in the [Transition Builder](#) article.

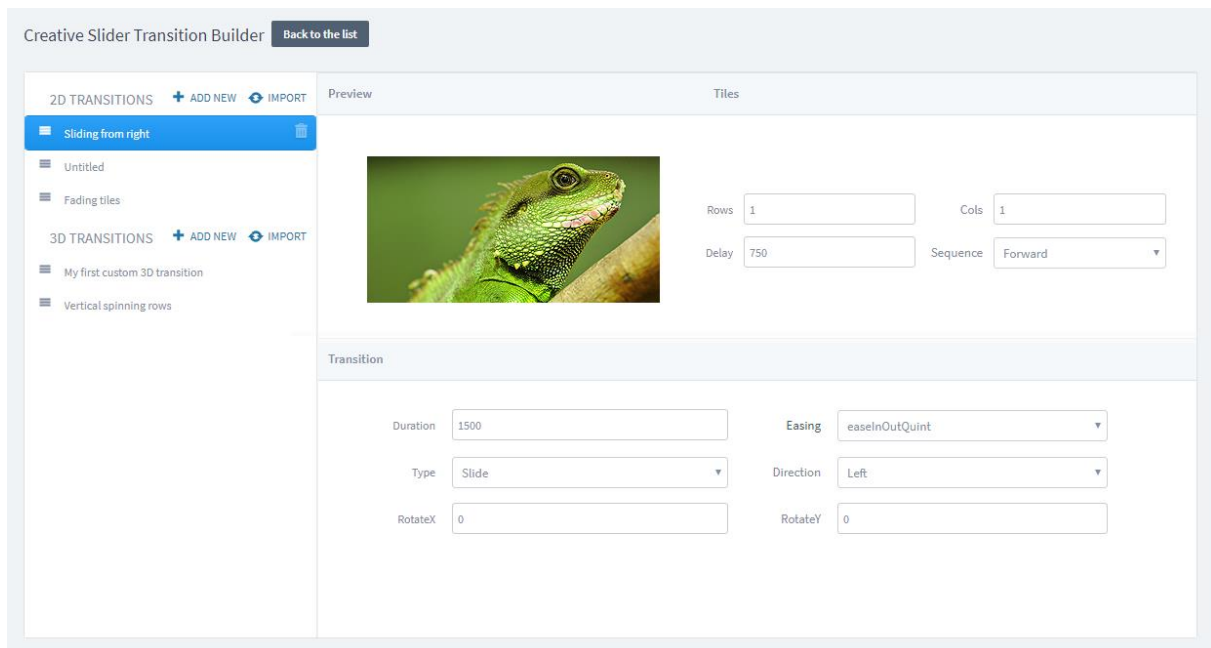
Creative Slider has many built-in skins, which you can also check on the following link : !! These skins' CSS properties can be modified easily in the [Skin Editor](#). A more detailed article is available, which you can check here: [Skin Editor](#).

Of course it is also possible to add your custom CSS code. Imagine that you a text layer on not just one slide. Then you don't need to add the same style definitions for all layers in the layer settings, but you are able to set a class for them, and add the CSS properties for this class in the [Custom Style Editor](#). You can learn more about that in its detailed article: [Custom Style Editor](#).

Transition builder

About Creative Slider Transition Builder

Creative Slider supports various types of slide transitions. The Transition Builder offers you an easy-to-use visual editor to create your own transitions in your own liking. Transitions created with this editor will automatically appear in list of the available transition when you are editing sliders.



Transition builder

Getting Started

We've included tooltips for every settings, just point over options fields with your mouse to receive addition information. Please read them carefully, it will help you getting started with the available options.

Sample Transitions

When you first open the Transition Builder, it will have some samples to help you to get started. We've included some really simple and some more advanced transitions as well to demonstrate the plugin capabilities.

About previews

We wanted to create you a super easy-to-use visual editor, so we included a real-time preview feature. Just click on the "Enter Preview" button, and it will immediately show you the result based on your settings. This way you can easily determine which settings responsible for which effect. Keep playing with the settings and you will discover almost unlimited possibilities.

3D Transitions - Animation sets

The 3D transitions are made up with 3 animation steps to create more-complex transitions with multiple actions. The "animation" step is required, but the "before animation" and "after animation" steps are optional. You can use them to do some preparation before the animation starts or restore back some settings after it is done.

To help you understand what are these steps, here is a simple example:

- Before the animation starts, you may want to scale down columns
- Then rotate them to left
- Finally, you want them to scale up back

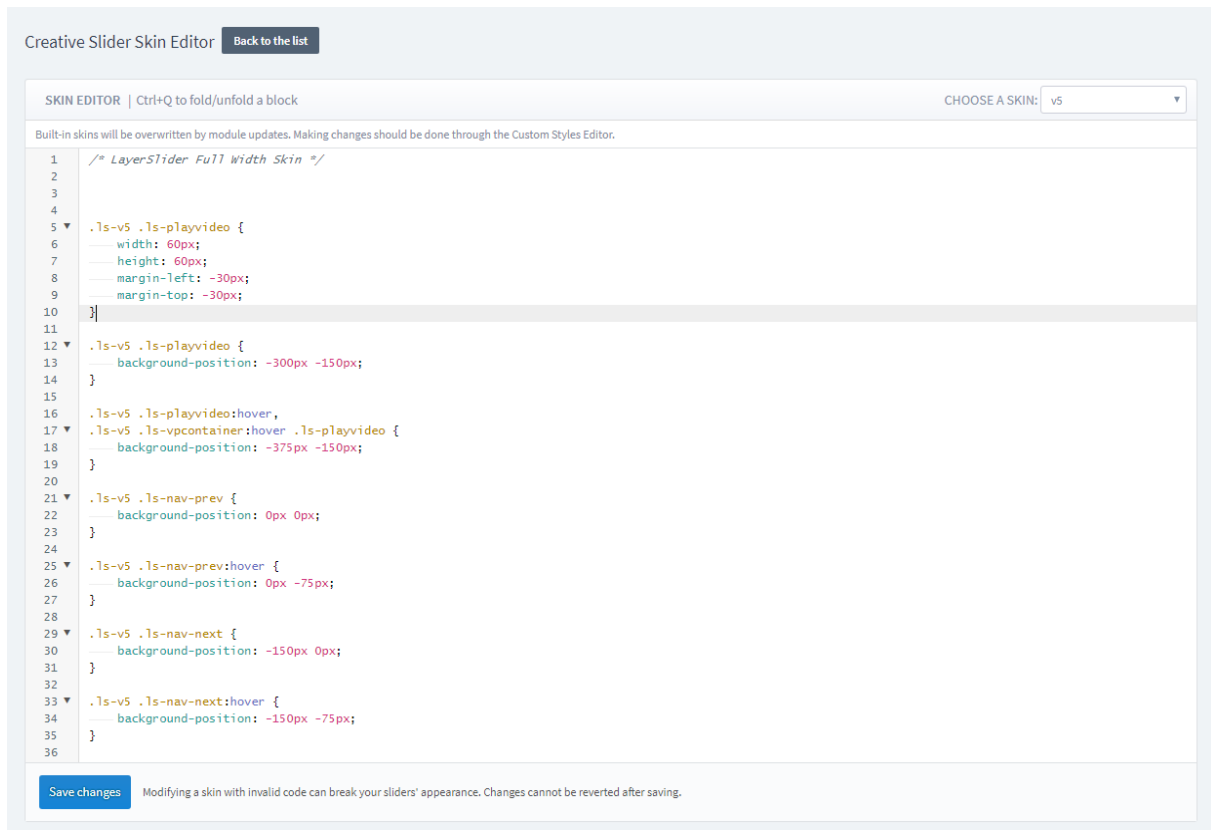
If you want a really simple transition, you don't have to use all the steps. In this case, please make sure to untick the "Enabled" checkboxes for the corresponding steps.

Easings

Easings are timing functions of the animations, you can manipulate the objects movement with it. Please visit [this page](#) to find out more about easings and see real-time examples.

Skin Editor

As it was already mentioned, that Creative Slider has many predefined skins, which you can select in the **Slider Settings**, under the [Appearance](#) tab. All of these skins have a CSS file, and these files can be modified with this tool. It has a very user-friendly interface:



Skin Editor

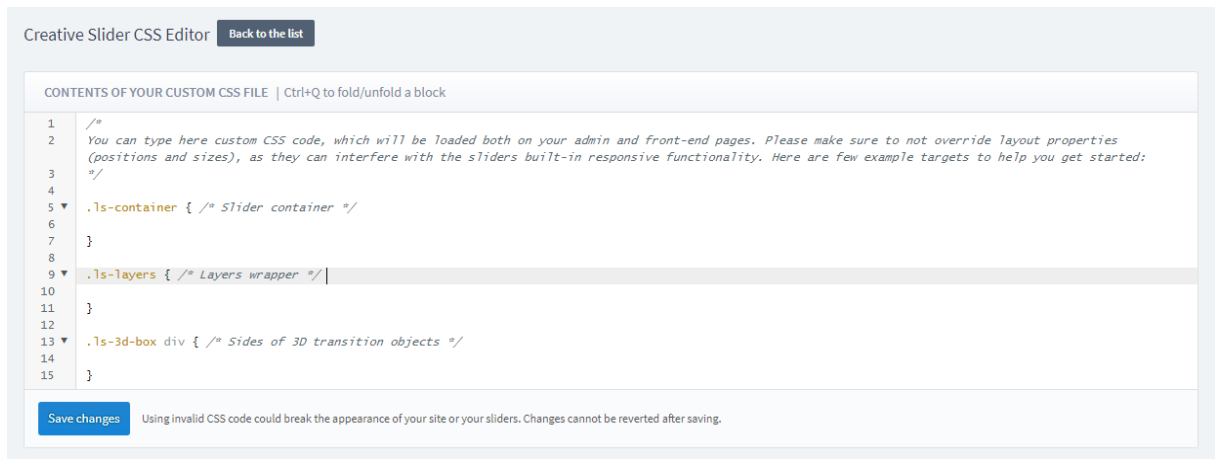
In the top right corner you can see a selectbox. Here you need to find the skin, which you would like to edit. If you are not sure about that, you can check which skin has selected for your slider, by navigate back to the slider list, click on the slider to edit, and check the **Skin** parameter in **Slider Settings** [Appearance](#) tab.

Right under the selectbox, there is a full-width editor, where you can freely edit, modify or even add styles and definitions. After you finish with the modification, don't forget to click on the [Save](#) button.

Please note, that built-in skins will be overwritten by extension updates. Making changes should be done through the Custom Styles Editor.

Custom Style Editor

Custom Style Editor is a quite useful part. You can define your custom style definition for any element, but it is recommended to use this tool only related for your sliders. You can also define the **Side color of 3D objects**, which has point in case of a 3D transition between the slides. The default value is #777, but you can change that for any custom one, for example if your site has a white background behind the slider, then it is recommended to set it to #fff value.



Custom Styles Editor

If you make any changes make sure you press the **Save** button. Any of these modification will be kept until you remove that, so updating the Creative Slider has no effect for this.

Creative Slider API

Creative Slider is built on standard web technologies like HTML, CSS, and Javascript, and offers a way to extend the capabilities of the plugin through the Creative Slider API. Please note, this requires programming skills and web development experience, thus we cannot recommend it to users without the necessary knowledge.

Event reference

Event callbacks is a way to receive notifications and run custom code when certain actions occur in sliders. The following events can be used under the [Event Callbacks](#) tab of the Slider Builder.

Init Events	Description
sliderWillLoad	Fires as soon as a Creative Slider instance has been created, but before processing any user data or rendering the UI. This gives you a chance to perform any task before Creative Slider tries to parse the markup and user settings. Since this event occurs in mid-initialization, you must bind this event on the target element before calling <code>.layerSlider()</code> .
sliderDidLoad	Fires when a Creative Slider instance is fully initialized and its UI elements become accessible for DOM manipulation. You should bind this event on the target element before calling <code>.layerSlider()</code> to avoid timing issues.
Resize Events	Description
sliderWillResize	Fires before resizing and rendering sliders due to a viewport/orientation etc. change. Keep in mind that running slow code in this event can lead to performance issues, as it is called subsequently in multiple times.
sliderDidResize	Fires after sliders have been resized and rendered due to a viewport/orientation etc. change. Keep in mind that running slow code in this event can lead to performance issues, as it is called subsequently in multiple times.
Slideshow Events	Description

Init Events	Description
slideshowStateDidChange	A changed slideshow state can occur for various reasons, such as starting media playback, hovering over the slider, manually pausing the slideshow, etc. This event fires at any state change. Since there are multiple states, it's not guaranteed that there is an actual change in playing/pausing the slideshow. Slideshow states can be retrieved from the Event Data object passed to the callback handler.
slideshowDidResume	This event fires when the slideshow resumes from a paused state. Please note that slide timers and layer transitions are not bound to the slideshow directly. Depending on the <code>pauseLayers</code> option, the slide's animation timeline can continue its progress towards the end of the slide and wait for slide change until the slideshow resumes from its paused state. You can examine the passed Event Data object to identify which settings is applied.
slideshowDidPause	Fires when the slideshow pauses from a playing state. As mentioned in the previous event, the <code>pauseLayers</code> option decides which (if any) animations can continue playing in the background. The slideshow paused state only guarantees the prevention of changing slides. You can examine the passed Event Data object to identify which settings is applied.
Slide Change Events	Description
slideChangeWillStart	This event signals whenever the slider wants to change slides, and is your last chance to divert or intervene in any way. The proposed slide indexes and other relevant information is in the passed Event Data object. <i>Return false to prevent slide change, or return an integer to switch to that slide instead of the proposed one.</i>
slideChangeDidStart	This is the last notification before the slider commences a slide change. At this point you can no

Init Events	Description
	longer divert or intervene, its only purpose is letting you know the next slide index and other relevant data in advance.
slideChangeWillComplete	Fires before completing the slide change. Since at this point the slide change is still in progress, the current slide's index is still pointing to the previous slide. Please note, layers animation may occur earlier in execution depending on the timeShift option. See the Slide Timeline Events section if you're looking for an event like that.
slideChangeDidComplete	Fires after a slide change has completed and the slide indexes have been updated. Please note, layers animation may occur earlier in execution depending on the timeShift option. See the Slide Timeline Events section if you're looking for an event like that.
Slide Timeline Events	Description
slideTimelineDidCreate	Fires when the current slide's animation timeline (e.g layer transitions on the slide) has been created. This event lets you know when the GSAP timeline object becomes accessible for interfacing.
slideTimelineDidUpdate	Fires rapidly (at each frame) throughout the entire slide while the animation timeline (e.g. your layers on the slide) is playing. This includes reverse playback as well.
slideTimelineDidStart	Fires when the current slide's animation timeline (e.g. your layers) has started. This event signals the exact time in execution when the first (earlier) layer becomes visible and transitions are taking place.
slideTimelineDidComplete	Fires when the current slide's animation timeline has completed (e.g. layer transitions) and the slider is ready to change slides. However, changing slides is not yet guaranteed at this point, as it depends on slideshow states and other factors.

Init Events	Description
	This event only concerns transitions occurring on the slide, thus it is possible to divert the slider or intervene in any way before changing slides. The proposed slide indexes and other relevant information is in the passed Event Data object.
slideTimelineDidReverseComplete	Fires when all animations on a reversed slide have reached their starting point and the slide is ready to be played from the beginning.
Popup Events	Description
popupWillOpen	Fires when the Popup starts its opening transition and becomes visible.
popupDidOpen	Fires when the Popup completed its opening transition.
popupWillClose	Fires when the Popup stars its closing transition.
popupDidClose	Fires when the Popup completed its closing transition and became hidden.
Destroy Events	Description
sliderDidDestroy	Due to technical reasons, destroying a slider may not happen instantaneously. This event lets you know when the slider destructor has finished and it is safe to remove the slider from DOM after calling the destroy API method.
sliderDidRemove	This event is fired as the last step when destroying a slider and the second parameter true was passed in the destroy API method indicating to remove the slider.

Event Data object

Most event handler functions will have the same 2 pre-defined variables passed. Those are the jQuery Event object and our custom slider data object. You can name these variables by your choice, but we will refer to them as **event** and **slider** in our examples.

Every **slider** data object will contain the same properties, regardless of the used event. However, it's possible that some values are not yet set depending on the current point of execution. The data object contains the most relevant information, but we've also included the entire Creative Slider instance data source, which you can use to access or modify properties on the fly, as well as to add new methods to implement new features.

We encourage everyone to use the browser developer tools and examine the returned data by using `console.log()` to see potentially undocumented data. Here is an example that you can paste into your browser's JavaScript console. Please make sure to use the right selection when targeting the slider container element on which the Creative Slider instance was created.

```
1 var data = jQuery('#slider').layerSlider('eventData');  
2 console.log( data );
```

Please note, the **slider.** prefix in every property name refers to the passed variable to callback functions, which can be named differently.

Slider Properties	Type	Value
slider.data	Object	The complete data source object of the current Creative Slider instance. Since this is a reference, you can access and modify any part of the object. You can even add new methods to implement new features this way.
slider.userData	Object	The parsed (e.g. defaults included) slider options which have been set by the user in the init code.
slider.target	DOMNode	The slider container element, on which Creative Slider was initialized.
slider.state	Object	The slider states object, which indicates whether the slider is preloading images, changing or animating slides etc.

Slider Properties	Type	Value
slider.isBusy	Boolean	Returns a boolean value indicating whether the slider is busy to complete background tasks (see slider.state).
slider.api()	Function	The shortcut to execute API commands. Example: <code>slider.api('next');</code>
First (Starting) Slide Properties	Type	Value
slider.slides.first.index	Integer	The index of the first (starting) slide. The count starts from 1 instead of zero.
slider.slides.first.deeplink	String	Deeplink of the first (starting) slide (if any).
Previous Slide Properties	Type	Value
slider.slides.prev.index	Integer	The index of the previous slide. The count starts from 1 instead of zero. Please note, this value is updated after the slideChangeDidComplete event.
slider.slides.prev.deeplink	String	Deeplink of the previous slide (if any).
Current Slide Properties	Type	Value
slider.slides.current.index	Integer	The index of the current slide. The count starts from 1 instead of zero. Please note, this value is updated after the slideChangeDidComplete event.
slider.slides.current.deeplink	String	Deeplink of the current slide (if any).
slider.slides.current.layersIn	jQuery Collection	A jQuery collection of DOM nodes, which contains layers appearing on the current slide, including static layers.

Slider Properties	Type	Value
slider.slides.current.layersOut	jQuery Collection	A jQuery collection of DOM nodes, which contains layers leaving on the current slide. This includes static layers, since they aren't bound to their origin slide.
slider.slides.current.timeline	GSAP TimelineMax	The current slide's animation timeline, which you use to easily manipulate animations. Slow them down, repeat them, reverse them. You can do GreenSock functions to easily achieve surprising effects.
Next Slide Properties	Type	Value
slider.slides.next.index	Integer	The index of the proposed next slide. The count starts from 1 instead of zero. The next slide can change at any time by a user action or API commands.
slider.slides.next.deeplink	String	Deeplink of the next slide (if any).
slider.slides.next.layersIn	jQuery Collection	The same as slider.slides.current.layersIn for the proposed next slide. The next slide can change at any time by user action or via API commands.
slider.slides.next.layersOut	jQuery Collection	The same as slider.slides.current.layersOut for the proposed next slide. The next slide can change at any time by user action or via API commands.
Miscellaneous Slide Properties	Type	Value
slider.slides.count	Integer	The number of slides in a slider.

Slider Properties	Type	Value
slider.slideChangeTimeline	GSAP TimelineMax	The slide transition animation timeline, which is used when changing slides. You can use GreenSock functions to easily manipulate the transition.
Slideshow Properties	Type	Value
slider.slideshow.state	Object	An object of slideshow states, which determines whether the slider is paused or not. There are several states such as media playback, hovering over the slider, manually pausing the slideshow, etc.
slider.slideshow.sequence	Array	An array containing slide indexes, which indicated the pre-determined order of slides. This takes into account of random slideshows, and provides a reliable value without user action.
slider.slideshow.direction	String	'prev' or 'next' indicating whether the slideshow is playing forwards of backward depending on the twoWaySlideshow option.
slider.slideshow.isPaused	Boolean	Boolean indicating if the slideshow is paused at the time of execution. Depending on the pauseLayers setting, the slide animation timeline may still continue its progress towards the end of the slide. This means that layer transitions and progress timers may not be interrupted, but the slider will not commence to the next slide until resuming the slideshow.
Cycles Properties	Type	Value
slider.cycles.max	Integer	The number of cycles that the user set.

Slider Properties	Type	Value
slider.cycles.current	Integer	The number of cycles that the slider has performed at the time of execution.

API methods

The below API methods can be used to control sliders externally, modify their behavior, or wire them up with 3rd party solutions. By using the right combinations of API events and commands, you can implement new features or extended the capabilities of the plugin with custom code. Please note, API events are exposed to the API commands in the same way as anything else. Be aware that most API methods will trigger the appropriate API events as well.

For more details please visit this URL: <http://docs.webshopworks.com/creative-slider/55-advanced-customization/226-creative-slider-api>

Examples

- Switch slides with custom controls:

```
<a href="javascript:void(0);" onclick="$('#slider').layerSlider(2);">Change to slide 2</a>
```

- Combining callbacks and API methods:

The following example will bring up an alert message after every slide change with the current slide number. It can be used with the `slideChangeDidComplete` event callback.

```
function(event, slider) {
  alert('The current slide is: ' + slider.slides.current.index);
}
```

Place Slider on the site

Anywhere with shortcode

You can place your sliders into a CMS page, or even a product description with each sliders' **shortcode**. You can find a video tutorial about how easy to use that:

https://www.youtube.com/watch?v=FF7_wd0vYTM

Into a hook

You can place your sliders into the available hooks of your theme. This hook can be chosen with the select box after the slider's title in the list view, or even from the Misc settings of the slider edit view. However PrestaShop has standard hooks for the frontoffice, some themes use custom ones. In that case you can place a custom hook into the desired.tpl file. It need some knowledge of coding, but based on the following tutorial, it is quite easy.

Screen Options ▼

Your Sliders

Show published sliders Sort by date created Filter by name Search

★ Template Store Import Sliders + Add New Slider

ID	Slider preview	Name	Module Position	Shortcode	Slides	Created	Modified
2		Beauty product showcase	- None -	[creativeslider id="2"]	3	15/11/17	1 min ago
1		Beauty Shop	Top of pages	[creativeslider id="1"]	3	14/11/17	2 mins ago

Bulk Actions Apply 2 sliders 1 of 1

Set hook for a slider

Additional settings

In case of using hooks, you will able to fine-tune how the slider appear on your frontoffice, like define on which store, language or even on which page will that appear. It can be configured in the Slider Settings/Misc tab, and learn more about that here: [Misc tab](#).

Tutorials

Tutorial videos

One Click Slider import:

<https://www.youtube.com/watch?v=SLFFWyY2NYM>

Create dynamic slider:

<https://www.youtube.com/watch?v=5YgFnpd-tj4>

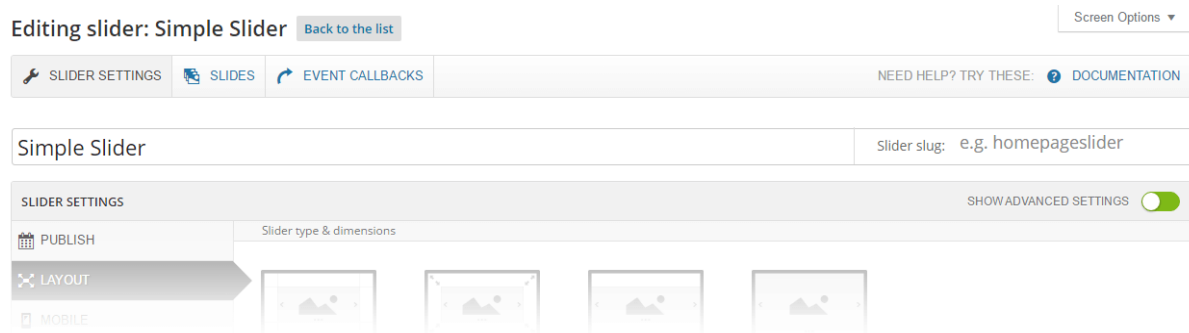
Turn up your site by place the slider with shortcodes

https://www.youtube.com/watch?v=FF7_wd0vYTM

How Tos

Change slider title (name)

It can be a frequent situation, when you need to change the title of the sliders, such as change that after you [import](#) a demo slider, previously duplicated the slider, and would like to change the "copy" text or even just change its first given name. Fortunately it can be easily done, so read more to learn more.



Change slider title

At first you need to edit the slider, then click on the **Slider Settings** tab. After that you will see an input box below, with the current name of the slider. Change that to one is suitable for you, then click in the [Save](#) button.

Place a link into a layer

If you would like that a layer will be linked to another page on your site, like a product detail button or a menu item you are able to set up links for layers.

How to set it up?

You need to go to the **Slider Editor**, click on a layer, then on its **Link & Attributes** tab. Then insert your link here, and also select the target where that link will appear. You can learn more about these settings in [Link settings](#) article.

The screenshot shows the 'Link & Attributes' tab in the Slider Editor. On the left, a 'Layers' panel lists 'Layer #3', 'Layer #2', and 'Layer #1'. The main area is titled 'Linking' and contains a form with the following sections:

- Linking:** A text input field labeled 'Enter URL' with a sub-label 'or use post URL'. To its right is a dropdown menu currently set to 'Open on the same page'.
- Common Attributes:** A table with five rows: ID, CLASS, TITLE, ALT, and REL. Each row has a text input field and a label indicating where the attribute applies (e.g., 'On layer' or 'On parent').
- Custom Attributes:** A section with a descriptive paragraph and a form with two input fields labeled 'Attribute name' and 'Attribute value'.

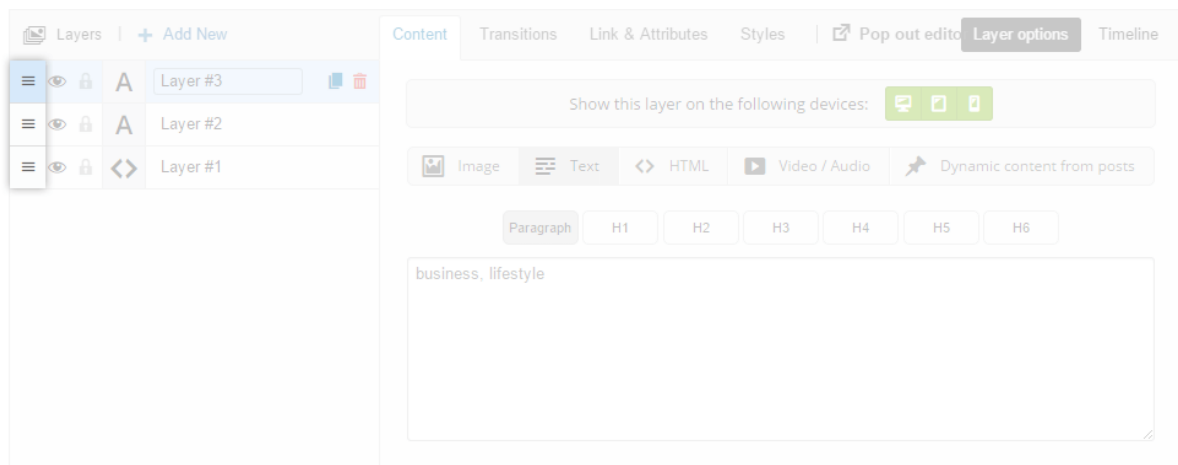
Link settings

Change the ordering of layers

In the Slider Editor you can arrange the layers. It has a point when the layers are above each other. So the layer which has larger number in the beginning of the layer strip, which means its position, then that will be above each other.

How to arrange the layers?

So when you are in the **Slider Editor**, scroll down to the layers. You can see a three-line icon, like a burger icon on the left corner of each layers' strip. You can grab the layers with this icon, and simply put it to the desired position by a **drag 'n' drop**.



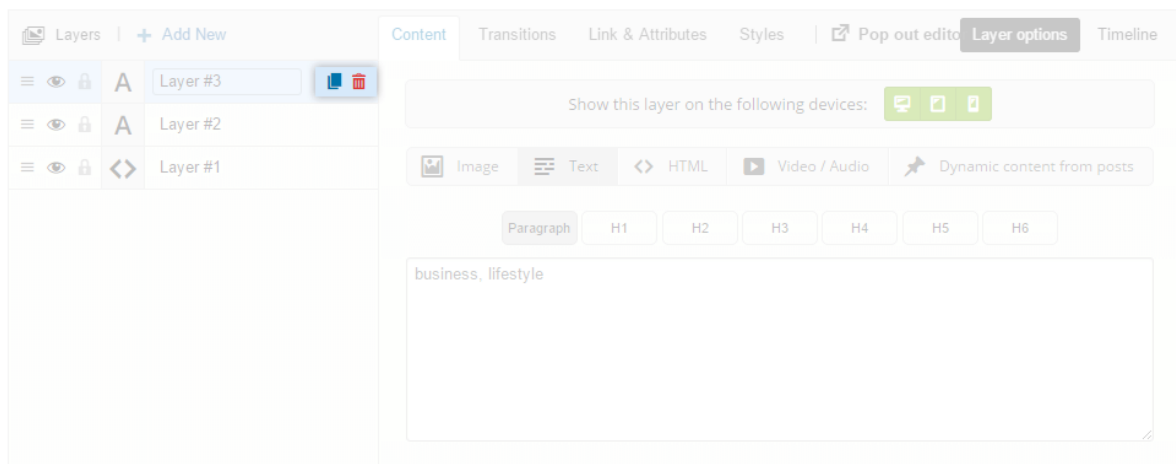
Layers list

Duplicate/Delete Layer

When you are editing a slider, you can find yourself in a situation, when need another layer which quite similar to an existing one, only would like to have it e.g. with a different text. There is a time-saver feature for this purpose in the Creative Slider.

How to use that?

In the slider edit view, click on a layer, and you will see 2 icons in the right corner. Click on the **Duplicate** icon to have a copy of the current layer, or on the **Trash** icon, if you would like to remove that layer permanently.



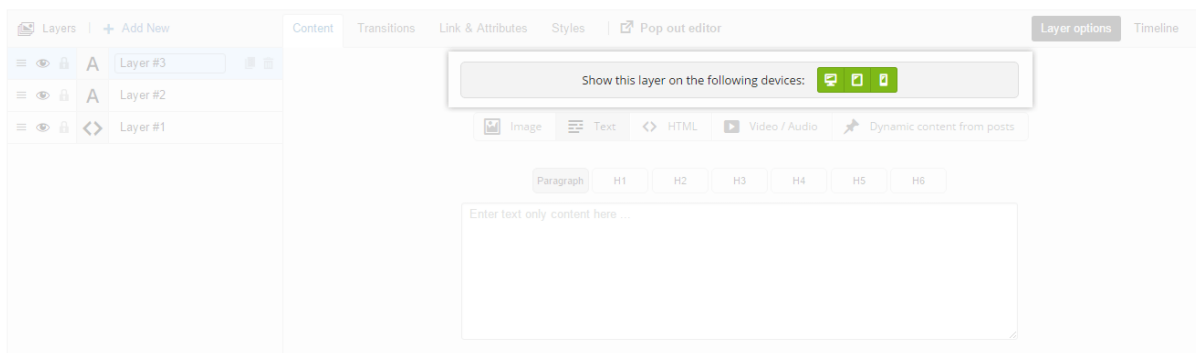
Duplicate/Delete Layer

Hide a layer on specific devices

When you are creating a slider it is possible to have a layer only appear on desktop, tablet or even on mobile. This could be useful if you would like to optimize the size of the layers, so your users will always see the important part of that. That could be also use for specify what they will see e.g. in a promotional ads, depending on which device they use.

How can I use this feature?

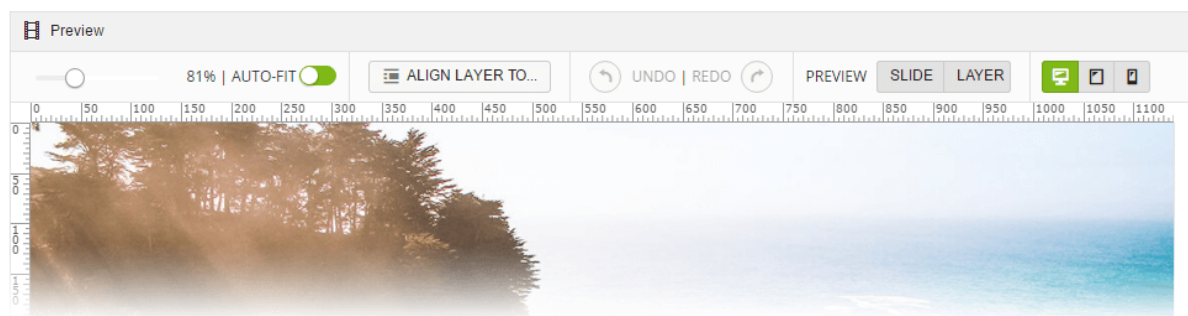
To use this feature is quite easy, click on the slider to edit, and then click on a selected layer. Then you will see 3 icons for each mode (desktop, tablet and mobile). By default all layers are visible on all devices, but if you click on an icon, then it will be hidden on the selected device. It is also easy to identify which layer is hidden on a screen size, because that icon is grey. If you click on that icon again, you will enable that.



Screen size icons

How can I check it the slider preview?

In the slider preview you can also check how the slider looks on different devices. Scroll up to see the **Preview** bar, and you will see the same device icons. If you click on one, then that screen size will be used for the preview.



Slider Preview Screen Size

Add class for the layer

If you have a predefined CSS styling e.g. in your template for a button by a class, you can easily enable it for a layer of the slider by add this class for that. Or in the other hand, you only need to define a style once for a class, then add it for more elements easily.

How to make that?

Click for edit the slider, then select a layer. Then click on the layer's **Links & Attributes** tab, and add the desired class into the **Classes** parameter. You can add more classes here, just separate them by space. You can learn more about the other options there in the [Attributes settings](#) article.

The screenshot shows the 'Link & Attributes' tab of a slider editor. On the left, a 'Layers' panel lists 'Layer #3', 'Layer #2', and 'Layer #1'. The main area is divided into sections: 'Linking' with a URL input field and a dropdown set to 'Open on the same page'; 'Common Attributes' with fields for ID, CLASS (highlighted), TITLE, ALT, and REL, each with a location dropdown (e.g., 'On layer' for ID and CLASS); and 'Custom Attributes' with a text area and a note about using data-* attributes.

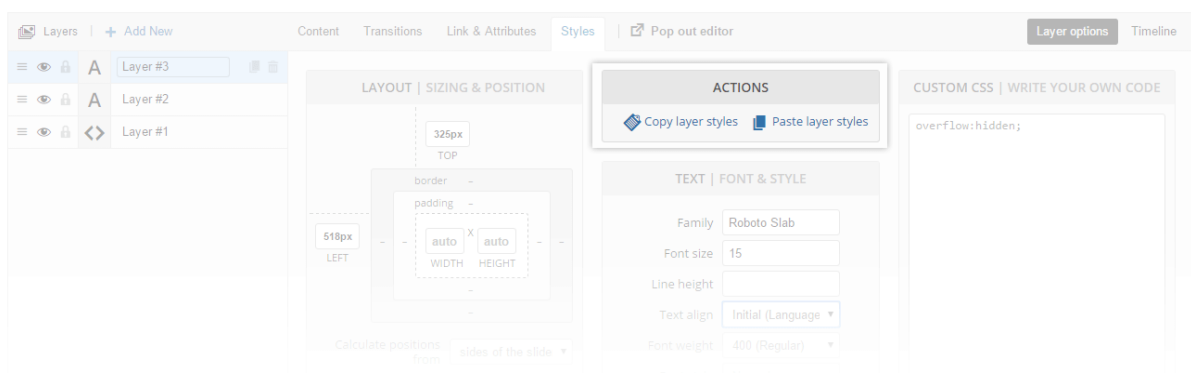
Add class for the layer

Copy layer style/transition settings

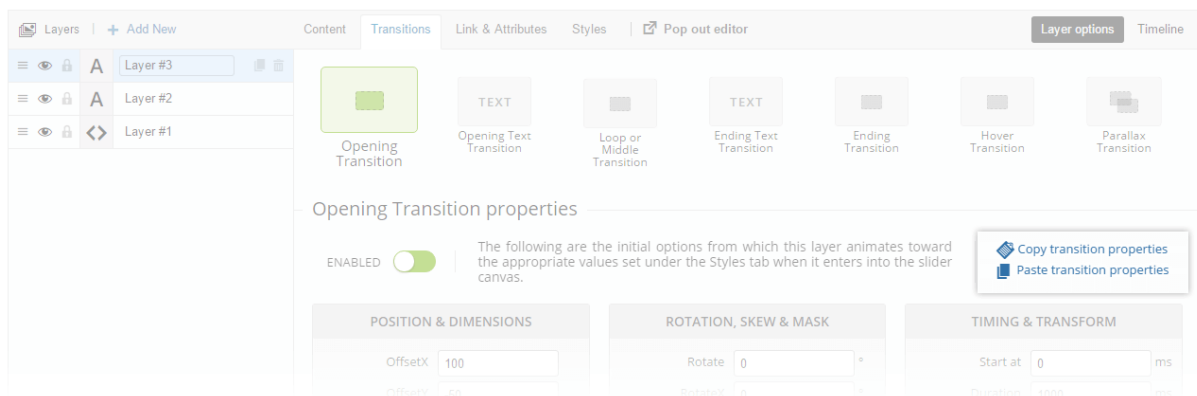
When you would like to create more layers with the same **Style** or **Transition** settings you don't have to copy the values one-by-one, because there is a built-in tool for that.

How to use that

You can find the copy and paste icons under the styles. Just create a style for a layer, then click on the copy button. Then create a new layer, or select from the existing ones, click on the style tab, then to the paste icon. As you can see now it has the similar settings. In case of the transitions, you can copy each type into the similar type on another layer, so you can copy the **Opening transition** from a layer into another one's opening transition, as an example.



Copy Style settings



Copy Transition settings

Will it also works between 2 different slider?

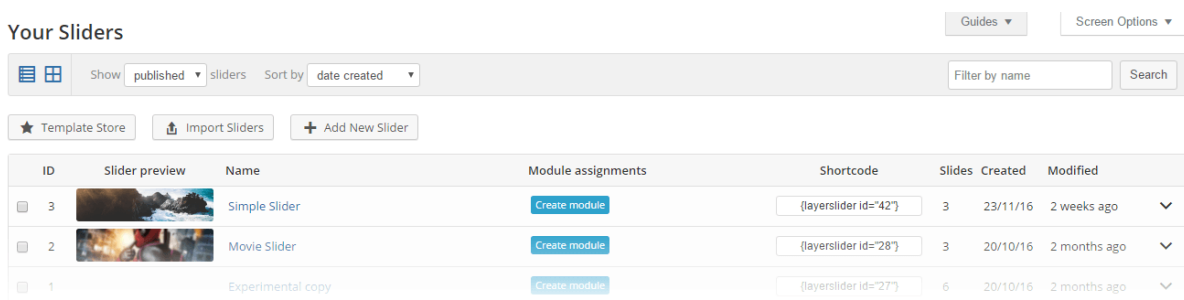
Of course it will work between your (same) browser's tab. Imagine that you have seen a cool transition in one of our demo slider. You just import it, then open for edit. After that you create your own, or open a previously created slider, where you would like to have that animation. So click on the demo slider's tab, select the layer, click on the transition tab, then on the copy button. Now navigate back to your slider's browser tab, select the layer, then the transition tab, and finally the paste button. And now you have the same transition as in the demo slider.

Import a slider

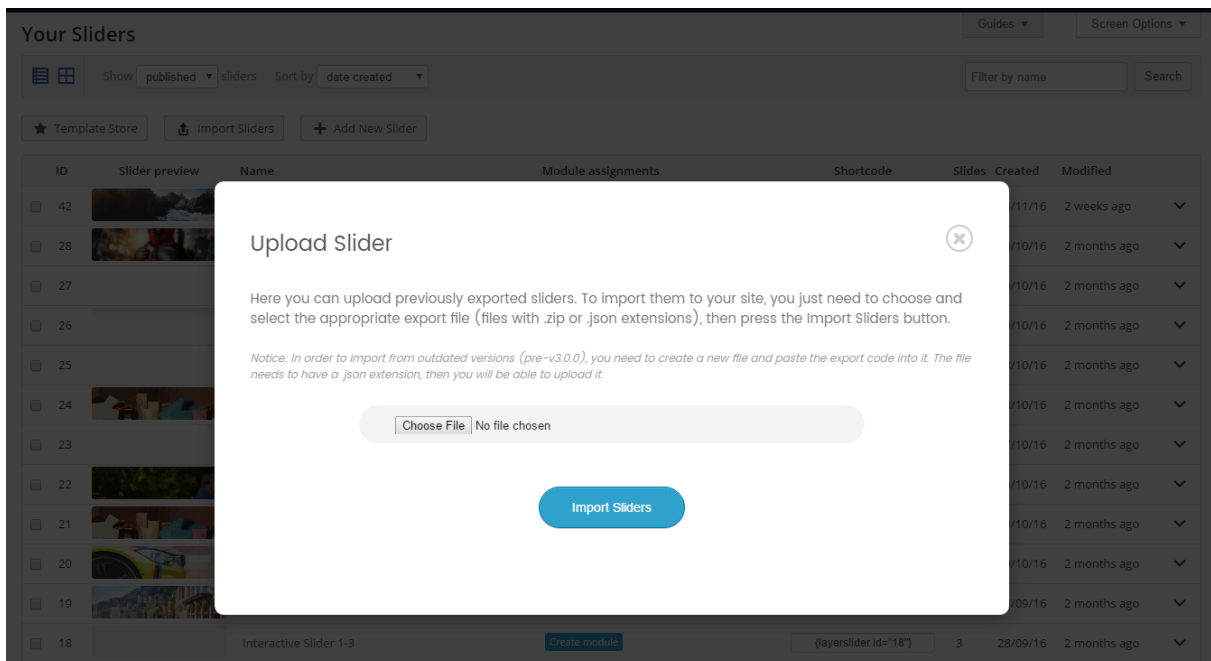
When you have an exported slider, which you would like to also have on another site, then you can use the built-in **Import** tool. Using this tool is quite easy.

How does it work?

You need to navigate to your slider list, and in the top bar you will see 3 buttons. Click on the **Import Sliders** button, and a popup will appear, where you can browse for the .zip package. After that click on the **Import Sliders** button, then after a moment the newly imported slider will appear in your slider list above.



Import sliders button on the top bar



Import sliders popup

Export a slider

If you have created a slider, and would like to move it into another site, or even just would like to have a backup copy of that, then you are able to **Export** the slider with a built-in tool.

So at first, you need to navigate to your slider list. Then on the line of the slider you would like to export click on the *arrow down* button to open the small menu of that slider, and select the **Export** button. Then the exported slider will be automatically downloaded within seconds. You are also able to export more sliders at the same time into one file. In that case use the checkboxes for the sliders to select them, and then use the **Bulk action** select under the list, and choose the export.

Your Sliders Guides ▾ Screen Options ▾

Show published sliders Sort by date created ▾ Filter by name Search

★ Template Store Import Sliders + Add New Slider

ID	Slider preview	Name	Module assignments	Shortcode	Slides	Cr	
☐ 3		Simple Slider	Create module	{layerslider id="42"}	3	2	+ Embed Slider Export Duplicate Remove
☐ 2		Movie Slider	Create module	{layerslider id="28"}	3	2	▼
☐ 1		Experimental copy	Create module	{layerslider id="27"}	6	20/10/16 2 months ago	▼

Export sliders

Embed YouTube video

Before you read this part, make sure that you already read the [Videos](#) article in the Slider Settings.

So in the following you can read how to embed **Youtube** videos into your layer:

How to start?

First of all create a new slider or click on an existing one in the slider list for edit. Here select or create a layer where you would like to paste the video. If you get one, click on the HTML/ Video / Audio button under the Content tab. Please note that if you are not familiar with the UI of the Creative Slider you can read the other parts of the documentation first.

About Youtube

Youtube is one of the most popular video sharing pages over the internet, so you usually faced that you need to insert a video on your website. If you navigated to the proper area of the Creative Slider, now you need to select the video on Youtube. Under the video, click on the Share button, and then the embed button. Here you will see the embed code within an iframe tag. Under the code you can set additional settings, like related videos, size, and so on.

If you finished with those ones, copy the code, and navigate back to the selected layer in the

Share

Embed

Email

<iframe width="560" height="315" src="//www.youtube.com/embed/X8HlalFLyq0" frameborder="0" allow="

Preview:

Layer Slider for Joomla! tutorial

Preview

Lion

Hunter of the Savanna

Enter Preview

Video size: 560 x 315

☒ Show suggested videos when the video finishes

☒ Show player controls

☒ Show video title and player actions

☐ Enable privacy-enhanced mode [?]

SHOW LESS

Creative Slider edit page. Then nothing else to do, just place the embed code into the textarea. After that the youtube video placed into your layer. Don't forget to save the slider.

Embed Vimeo video

Before you read this part, make sure that you already read the [Videos](#) article in the Slider Settings.

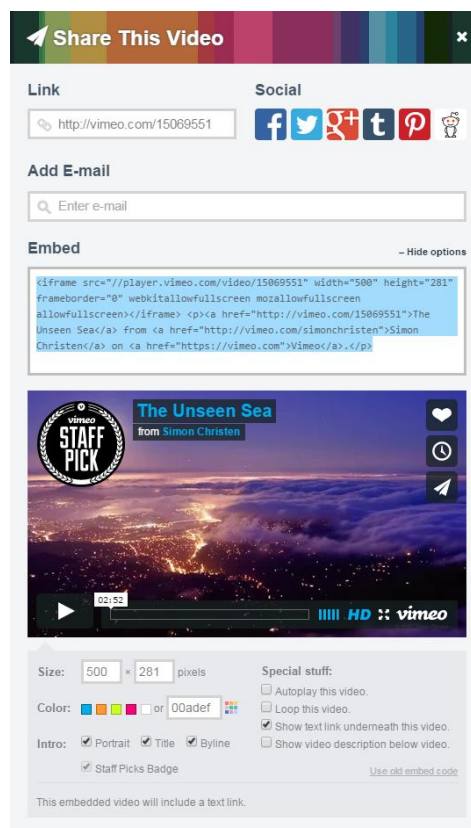
So in the following you can read how to embed **Vimeo** videos into your layer:

How to start?

First of all create a new slider or click on an existing one in the slider list for edit. Here select or create a layer where you would like to paste the video. If you get one, click on the HTML/ Video / Audio button under the Content tab. Please note that if you are not familiar with the UI of the Creative Slider you can read the other parts of the documentation first.

About Vimeo

Vimeo was founded by a group of filmmakers but nowadays it became a world-wide video sharing portal within millions of people make growing bigger every day. The second part with the insertion to the selected layer is similar than in case of youtube, only getting the embed code different. So open your vimeo video, then click on the airplane-icon (sharing button) on the top right corner. A popup will open, and on the bottom you can see the embed code. In this case you can set optional settings as well. If you have done with them, copy the code, and insert it into the selected layer with the mentioned technic.



Vimeo embedding

Embed self-hosted video

Before you read this part, make sure that you already read the [Videos](#) article in the Slider Settings.

You can easily embed self-hosted video or audio into a layer. Read below how to make that.

Getting started

You can place your own videos into the *Creative Slider*. It is possible by the *HTML5* Video tag. There are 3 file types possible to make it:

- **MP4**
- WebM
- OGG

From these 3 types, only the MP4 has wide-range support among the browsers. Here is the complete list from W3:

Browser	MP4	WebM	Ogg
Internet Explorer	YES	NO	NO
Chrome	YES	YES	YES
Firefox	YES from v.21 from v.30 for Linux	YES	YES
Safari	YES	NO	NO
Opera	YES From v.25	YES	YES

Video compatibility table

Let's see the short example code by W3:

With this code we only embed a video in 2 formats, and also placed a notification text for the older browsers, which are not able to show this video. As you can see a special attribute is placed in the opening video tag as well, the *controls*. With this custom parameter not only the video will appear but a control bar as well to able to stop, replay the movie. There are more custom attributes for this tag, see below:

Attribute		Value	Description
<u>autoplay</u>		autoplay	Specifies that the video will start playing as soon as it is ready
<u>controls</u>		controls	Specifies that video controls should be displayed (such as a play/pause button etc).
<u>height</u>		<i>pixels</i>	Sets the height of the video player
<u>loop</u>		loop	Specifies that the video will start over again, every time it is finished
<u>muted</u>		muted	Specifies that the audio output of the video should be muted
<u>poster</u>		URL	Specifies an image to be shown while the video is downloading, or until the user hits the play button
<u>preload</u>		auto metadata none	Specifies if and how the author thinks the video should be loaded when the page loads
<u>src</u>		URL	Specifies the URL of the video file
<u>width</u>		<i>pixels</i>	Sets the width of the video player

Video tag attributes

Self-hosted audio files

Of course that HTML5 standard is not only able to embed videos directly into the source code, but audio files as well. This is possible by the *audio* tag. It is working similar like described the previous above, however it has less additional attributes. Check the embedding code and browser compatibility list below:

Browser	MP3	Wav	Ogg
Internet Explorer	YES	NO	NO
Chrome	YES	YES	YES
Firefox	YES	YES	YES
Safari	YES	YES	NO
Opera	YES	YES	YES

Audio compatibility table

All the sources, attribute list, and compatibility table comes from the W3 pages: [Video tag](#) and [Audio tag](#).

FAQ

Slider doesn't start/first slider not animating

The scenario of the issue is something similar to the following: You have the slider created on your backend, but when place and check on the frontend the animations of the first slide doesn't start, it only seems that it stuck. The 99% of that is caused that the [Start Slideshow](#) or the [Animate starting slide](#) parameters of the **Slider settings/Slideshow** tab are disabled. So you need to enable those parameters and then the slider will start animated.

Editing slider: Movie Slider [Back to the list](#)

[Slider Settings](#) [Slides](#) [Event Callbacks](#) [Need help? Try these: \[Documentation\]\(#\)](#)

Movie Slider

Slider slug: e.g. homepageslider

Slider Settings		
Layout	Slideshow behavior	
H Slideshow	Start slideshow ☒	Slideshow will automatically start after pages have loaded.
Appearance	Start in viewport ☒	The slider will start only if it enters into the viewport.
Navigation Area	Pause on hover ☒	Slideshow will temporarily pause when someone moves the mouse cursor over the slider.
Thumbnail Navigation	Starting slide options	
Parallax	Start with slide 1	The slider will start with the specified slide. You can use the value "random".
Videos	Animate starting slide ☒	Disabling this option will result a static starting slide for the first time on page load.
Misc	Slideshow navigation	
YourLogo	Keyboard navigation ☒	You can navigate through slides with the left and right arrow keys.
	Touch navigation ☒	Gesture-based navigation when swiping on touch-enabled devices.
	Looping	
	Loops 0	Number of loops if automatically start slideshow is enabled (0 means infinite)
	Force the number of loops ☒	The slider will always stop at the given number of loops, even if someone restarts slideshow.
	Other settings	
	Two way slideshow ☐	Slideshow can go backwards if someone switches to a previous slide.

Slideshow settings

Before reporting an issue

Make sure you are using the latest version of Creative Slider

We are working really hard to test everything and keep the plugin as bug-free as possible. However, there is no perfect software and our products are not an exception either. We strongly recommend you to use the most up-to-date version of the Item before reporting any issues. We are relying on your feedback and there is a good chance that we have already fixed an issue you may experience. You can check the last update date on the Creative Slider dashboard.

Make sure all of your extensions are up-to-date

Some outdated plugins and themes can cause issues in really unexpected ways, and you should have up-to-date versions of every plugin and theme you use. Most of the issues caused by 3rd party solutions, and there is a good chance that their authors have already released updates to fix the problems you may have.

Check through the documentation

Most of the issues that our customers are having are not problems with our Items, usually they are related with 3rd party components. We are trying our best to workaround common issues with 3rd party components, but it is not always possible. If you read this FAQ section carefully, you will most likely find the answer or solution that you are looking for.

Try to find the solution of the issue

Some extensions may interfere with other plugins in unexpected ways and can be difficult to find. If you are having an appearance issue, please report it to us and we will check it. In case of experiencing issues with features or functionality, you should try to temporarily disable every other plugins and switch to another theme (the default one is recommended). If it solves your problem, it is related with an other component and you should try to find the one by re-enabling them one after another and keep watching when you can reproduce the issue. Please note that in a multisite installation there can be further plugins on the network dashboard that your sub-site may not list them by default. Once we know the source of the problem, we can probably fix it or give you instructions to workaround it.

Couldn't install Creative Slider

The size of installation package of Creative Slider is about 3.5 MB. Sometimes on some servers, the maximum uploaded file size can be only 2M. So you need to increase the **max_upload_size** PHP variable to a larger value, like 10M in the **PHP ini** file, or if you can't make it, just ask your hosting provider. If this modification won't solve the problem, you also need to check the **post_max_size** PHP variable, and also increase it for a higher value.