

SlideshowBox

JavaScript Embed – How To Use

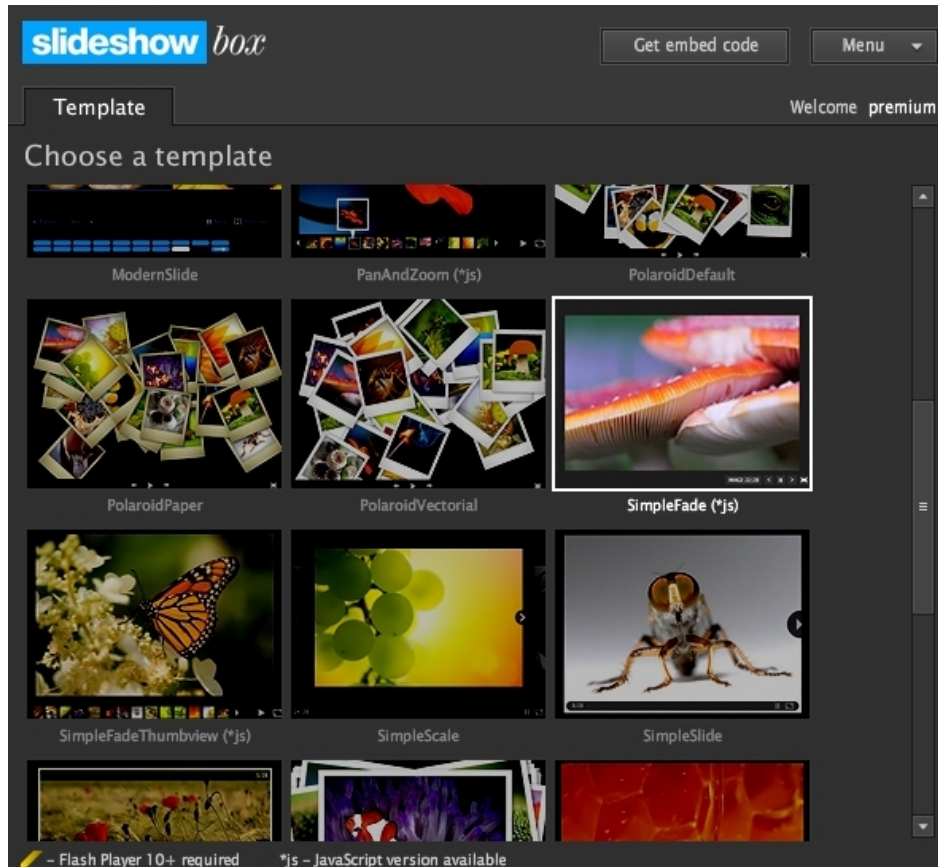
Important limitation: The JavaScript versions of the SlideshowBox templates will not work in Google Chrome when tested locally, on your computer, due to Google Chrome's security sandbox. To test the JavaScript albums with Google Chrome we recommend using a webserver, even locally, on your computer.

Notes:

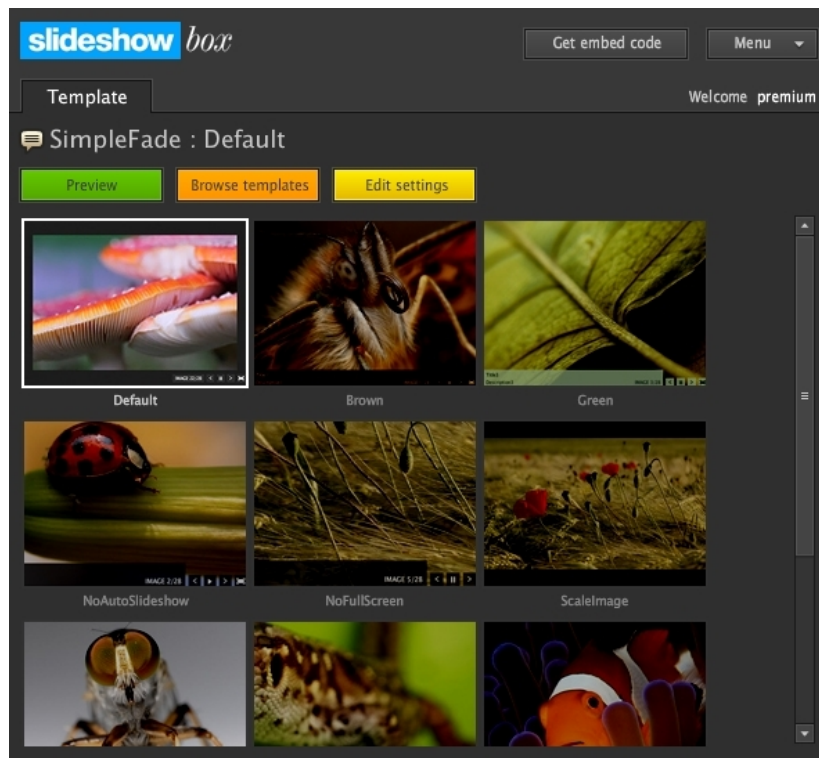
- When using the JavaScript version of the SlideshowBox templates with Firefox, you can only use .ogg audio files to play during the slideshow because Firefox does not support .mp3 files.
- The slideshow will display a watermark if you do not supply a correct domain key – the domain key must correspond to the domain the slideshow will be hosted on.

The easiest way to set up an album and embed it into your own HTML page is by using the SlideshowBox online configuration panel: <http://www.slideshowbox.com/online-panel.html>.

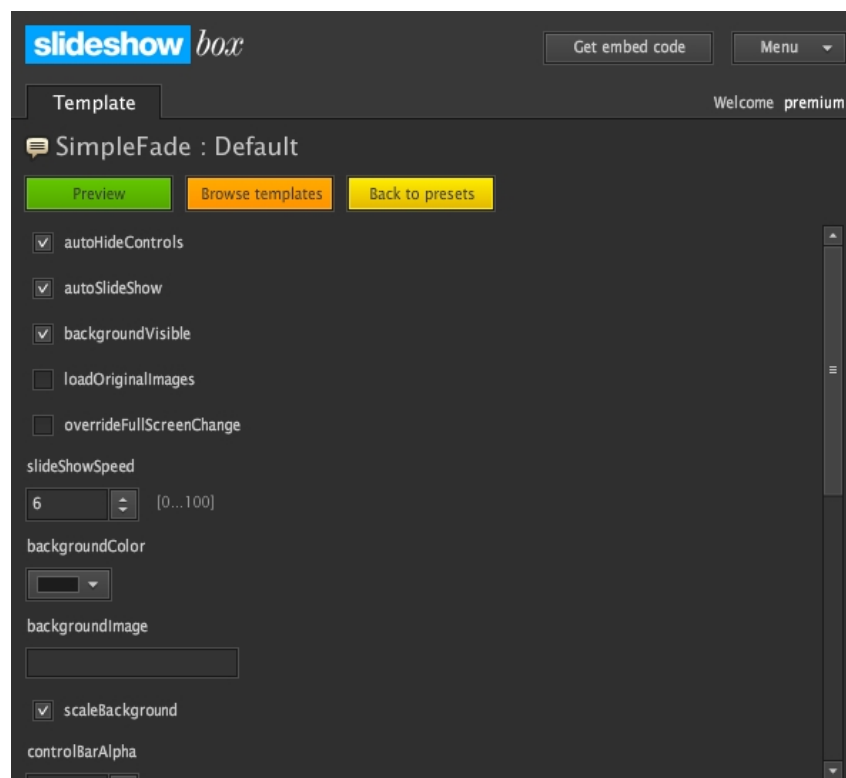
1. Open the SlideshowBox online configuration page and select the template you would like to use to display your album. Please note that not all the templates have implementations in JavaScript. Those templates that do, will have the **(*js)** text beside their names.



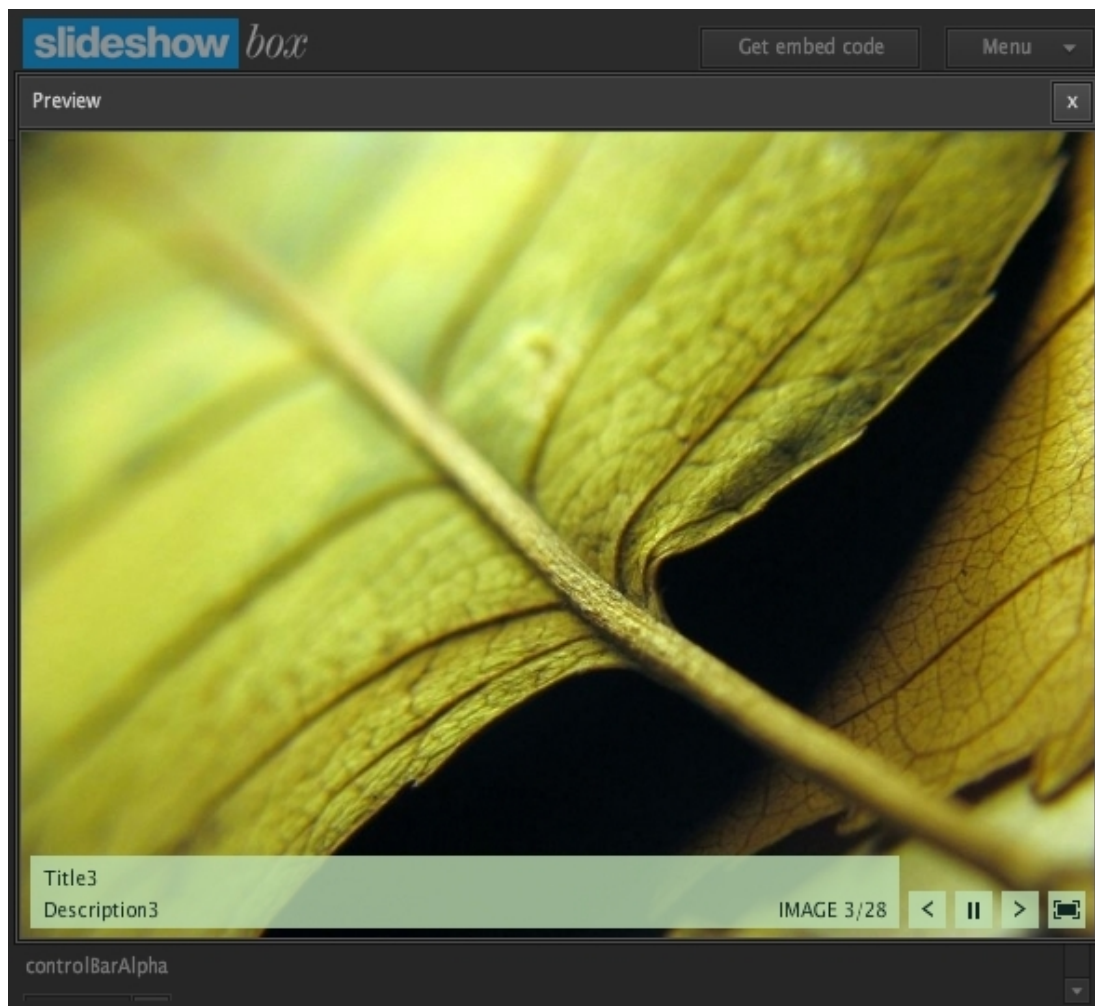
2. Once the template is selected, a list of ready-made presets will open, with the default preset already selected. You can select any of the existing presets or further customize them.



3. To further customize the default or another preset selected by you, simply click on the **Edit settings** button to open up the configuration panel and set the properties of the selected template to suite your needs.



4. After selecting templates, presets and making changes to album properties you can click the **Preview** button to view the changes in the Preview window of the panel and see how the album will look like.



5. Once you are happy with the look of the album click the **Get embed code** button to get the embed code and paste it into your HTML page. If you didn't sign in with your JumpeyeComponents.com account you'll be prompted to do so before getting the embed code.

The image shows a login screen for "slideshow box". It has a dark grey background. At the top, the text "Please sign in using your JumpeyeComponents.com account." is displayed. Below this, there are two input fields: "Screenname/Email" and "Password". At the bottom, there are two buttons: "Sign in" and "Sign up". The window has a dark grey header with the "slideshow box" logo and a "Menu" dropdown button.

6. After signing into the panel, the Embed Code window will open allowing you to set the path/URL to the source XML file containing the list of images and set the embed size for your album. You can also select the type of embed code to use. For JavaScript only albums you should select the **JavaScript** option.

Important note: A watermark will be displayed, if you do not set the *Domain keys* property with the correct key (corresponding to the domain where the slideshow will be hosted on).

Embed Code

Domain keys

MP3 audio file path

OGG audio file path (for JavaScript only)

Audio player icon: Speaker Audio player color: [color picker] ☒ Loop audio

Audio play mode: ☐ Audio off ☐ Audio on ☒ Synchronize with slideshow

Audio on icon Audio off icon

Font properties

Font name Font size: 11 [8...72]

☐ Bold ☐ Italic Text top offset: 0 [-1000...1000]

XML path or RSS feed: source.xml [Flickr | Picasa | PhotoBucket | Smugmug]

Width: 800 Height: 600

☐ SWF ☐ SWF with SwfObject ☒ JavaScript ☐ Auto-detect

```
<div id="SimpleGridJS1 304523379343" style="width:800px;height:600px;"></div>
<script type="text/javascript" src="SimpleGrid.js"></script>
<script type="text/javascript">
```

Copy code

For more information on the source XML file for the albums please consult The Source XML File document found inside the SlideshowBox package or at this URL:

<http://www.slideshowbox.com/source-xml-structure.html>.

Note: Not all the SlideshowBox templates are available in JavaScript. For those templates that have full JavaScript alternatives developed, you can choose from two more ways of embed code than the Flash only templates:

- embed only the JavaScript version of the album

- use an auto-detect code which will embed the JavaScript album only if Flash Player is not found in the browser and the Flash version of the album (.swf file) cannot be embedded

7. Finally, click the Copy Code button to copy the embed code into the Clipboard and then you can paste it into your own HTML file.

Note: You can also change the values of the template parameters right in the HTML file, after you have pasted the embed code. In this case, when changing color settings, please note that the values should be specified in hexadecimal notation with the "#" character as a prefix to the color values. However, we recommend using the SlideshowBox online panel to make any changes to the album settings and then simply copy and paste the new embed code into your HTML file.

JavaScript Template Main Properties

The SlideshowBox templates have a set of parameters that are used to set up the albums (the way they look and work). Each SlideshowBox template has a PDF document describing each property, found in the documentation folder of the package. The JavaScript versions of the SlideshowBox have a set of extra parameters used when embedding the templates in the HTML pages:

Property name	Description
appendToID	The id of the HTML element into which the album will be embedded. In this case we recommend adding the albums into DIV elements. The albums will be displayed after the element's content.
audioFile	<p>The URL or path and file name to the mp3 file used as background sound. If there is an audio file specified, then the component will start to play it according to the audioPlayerMode setting. In this case the audio player will be displayed in the top-right corner of the album and you can interact with it.</p> <p>If there is no audio file specified or there was an error reading the audio file, the player will not be displayed.</p>
audioFileAlt	The URL to an alternative .ogg audio file. This audio file is loaded by the album when viewed in Firefox, because Firefox does not support .mp3 files. Within other browsers, the .mp3 file specified at the <i>audioFile</i> property is used.
audioPlayerColor	Specifies the color used by the audio player icon. The default color is white (#FFFFFF).
audioPlayerIcon	The icon used to represent the audio player. Possible values are "speaker" and "equalizer". The default value is "speaker".

	Depending on the selected icon, the audio player will be displayed either as a speaker or equalizer bars. Each type of icon has two states: audio on and audio off. The audio player states will change only when the user interacts with the audio player (by clicking on the icons).
audioPlayerOff	The name of an image file to be used as the "audio off" symbol for the audio player. If you only specify one of the ON or OFF states, the audio player will display the default icon (speaker or equalizer) for the other missing state.
audioPlayerOn	The name of an image file to be used as the "audio on" symbol for the audio player. If you only specify one of the ON or OFF states, the audio player will display the default icon (speaker or equalizer) for the other missing state.
audioPlayMode	<p>The way the audio will play during the slideshow: play the audio automatically, the audio is stopped by default and synchronize with the slideshow. Possible values are</p> <ul style="list-style-type: none"> - audioOn – starts the audio automatically - audioOff – loads the album but the audio file will not play and the audio player will display the OFF icon - synchronizeWithSlideshow – the audio file is played only when the slideshow is playing. In this case the audio player buttons work like mute/unmute buttons, so when the audio player is in the OFF state (mute) the audio file will not play, even if the slideshow is playing. <p>The default value is <i>synchronizeWithSlideshow</i>.</p>
domainKeys	<p>A list of hash keys generated for the Internet domains where the slideshow will be hosted on. The list can contain at least one key corresponding for an Internet domain.</p> <p>Note: If such a domain key is not specified, the slideshow will always display a watermark. When the slideshow is tested within the Adobe Flash Professional IDE or viewed on a local computer the watermark will always be displayed because the slideshow is not hosted on an Internet domain.</p> <p>Form more information on the domain keys please consult the User Manual.</p>
source	<p>The URL of the source XML file containing the list of images for the SlideshowBox template.</p> <p>It can also receive the URL of the RSS object for Flickr, Picasa, PhotoBucket or Smugmug albums.</p>

	Note: For information on how to use the RSS for Flickr, Picasa, Photobucket or Smugmug albums, please consult the "Using SlideshowBox with RSS feeds" PDF file.
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Example

```
$.slideshowBoxEmbedCanvas.init({appendToID:"TemplateNameRandomID",
    domainKeys:"27hd8m731bca8",
    audioFile:"music.mp3",
    audioFileAlt:"music.ogg",
    imagesXmlPath:"source.xml",
    width:800, height:600,
    controlBarAlpha:"1",
    controlBarPrimaryColor:"#333333",
    controlBarSecondaryColor:"#CCCCCC",
    slideShowControls:"true",
    fullScreenButton:"true",
    navigationControls:"true",
    ...other parameters...
});
```

Structuring Your Album In Folders

Each JavaScript SlideshowBox template uses a JavaScript file (.js) having the same name as the template name, placed in the same folder with the sample HTML file and the source XML file. The FrameSlide JavaScript template also uses a .png file for a background image. At least this is the structuring method used for the HTML package provided with the SlideshowBox package.

However, it is possible that you place the files in different folders, if you would like the albums to follow your own rules of structuring the website (for example, all images into a single folder and all the .js files into another folder).

Example

```
$.slideshowBoxEmbedCanvas.init({appendToID:"TemplateNameRandomID",
    imagesXmlPath:"http://www.mydomain.com/assets/source.xml",
    width:800, height:600,
    audioFile:"media/music.mp3", audioFileAlt:"media/music.ogg",
    ...other parameters...
});
```

If the images displayed in the album are also placed into a different folder than the HTML file and JavaScript album, then we recommend specifying the path to the images in the XML file using absolute paths. For more information on the source XML file for the albums please consult The Source XML File document found inside the SlideshowBox package or at this URL: <http://www.slideshowbox.com/source-xml-structure.html>.