

## jQuery ColorBox

Extension Key: rzcolorbox

Language: en

Keywords: jQuery, ColorBox, Lightbox

Copyright 2009-2010, Raphael Zschorsch, <rafu1987@gmail.com>

This document is published under the Open Content License  
available from <http://www.opencontent.org/opl.shtml>

The content of this document is related to TYPO3  
- a GNU/GPL CMS/Framework available from [www.typo3.org](http://www.typo3.org)

## Table of Contents

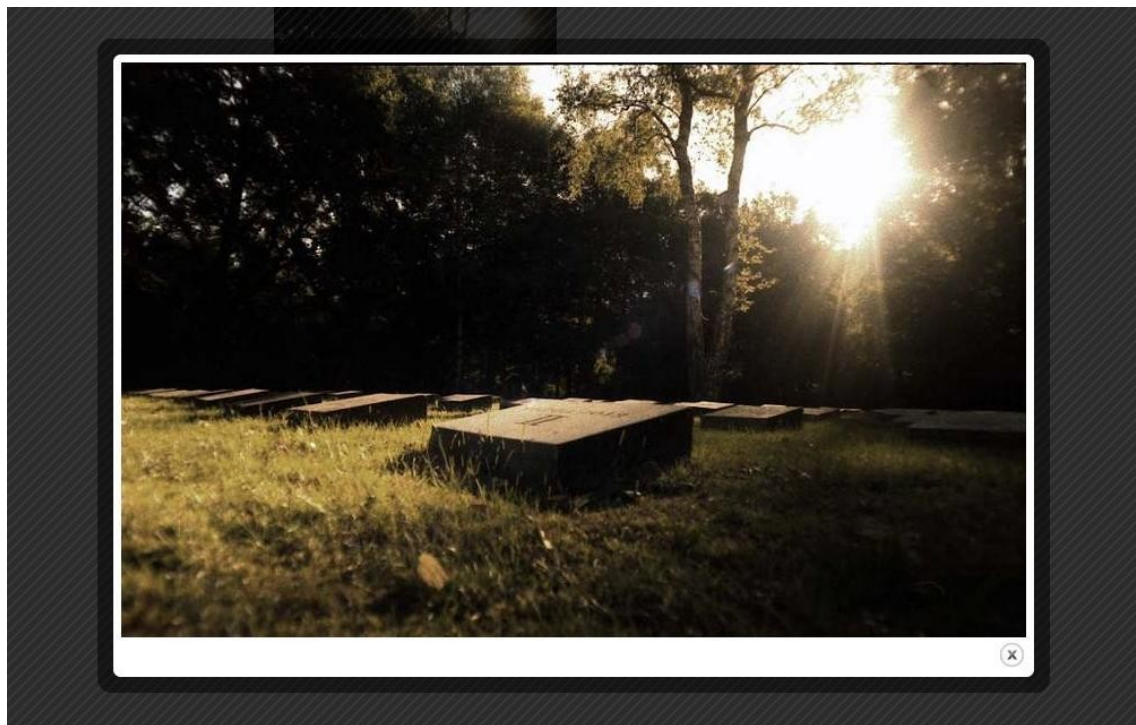
jQuery ColorBox.....	1	<b>Configuration.....</b>	<b>5</b>
<b>Introduction.....</b>	<b>3</b>	Reference ColorBox.....	5
What does it do?.....	3	Reference ColorBox for Content.....	5
Screenshots.....	3	Extension Configuration for ColorBox for Content.....	6
Thanks to.....	3	<b>Known problems.....</b>	<b>7</b>
<b>Users manual.....</b>	<b>4</b>	<b>To-Do list.....</b>	<b>8</b>
ColorBox for Content.....	4	<b>ChangeLog.....</b>	<b>9</b>
ColorBox and t3jquery.....	4		

# Introduction

## What does it do?

- The extension includes the jQuery ColorBox for images, which is a nice-looking alternative for the allknown Lightbox.
- It simply adds the colorbox to the image Content Elements. Also a new checkbox in the Text w/ Image or the Image Content Element appears, to activate the ColorBox in a slideshow. There are 5 possible ColorBox Layouts, you can define via TypoScript Extension Templates. Read more about that in the Users Manual Section.
- Secondly since version 1.0.0, there is the feature to load any content (Content Elements on any page, internal and external pages, html) into the ColorBox. See more about that also in the Users Manual section.
- Since version 0.2.0, rzcolorbox is also supported for tt\_news images. Read more about that in the Configuration section.
- The extension comes with some out-of-the-box features, but you can also customize it with TS Constants.
- rzcolorbox is localized in english, german. I will add french language support soon. Contact me, if you would like your language added.
- For examples just visit <http://colorpowered.com/colorbox/>
- ColorBox uses version 1.4.2 of the jQuery Library. rzcolorbox uses version 1.3.6 of the ColorBox Script.

## Screenshots

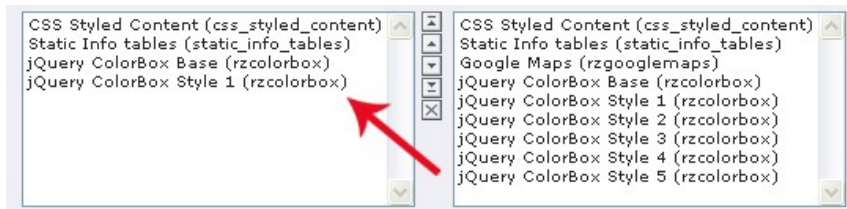


## Thanks to

- Jack Moore for this amazing jQuery Plugin
- Kevin Weber for pointing it out to me.
- Benjamin Niediek and his extension "perfectlightbox" which always worked fine, when I used it. rzcolorbox uses a copy of his tt\_news Image Marker Function.
- Sébastien Delcroix for his help on the integration of t3jquery.
- Those of you, who are rating the extension. Thanks guys, keep it up...
- **Powered by: [www.mark-up.de](http://www.mark-up.de)**

# Users manual

- Install the extension from the TYPO3 Extension Repository.
- Go to your Template and include one of the five Layouts by including the appropriate TS Extension Template. Make sure **jQuery ColorBox Base** is also selected, as the Constant information are stored here.



- Basically, you're done. Go to your desired Content Element and you should see this screen:



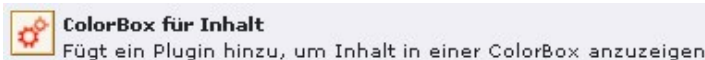
- If you want, you can define your Images as a Slideshow.

## ColorBox for Content

- If you want to show any Content in the ColorBox, first, you also have to include the TS Extension Template for it:



- Then you can go to your page and add the new "ColorBox for Content" Content Element



- There you can choose, whether you want to show Content Elements, an external or internal link or plain html in the ColorBox.
- You have various settings and you can also write a description (RTE). You can also define some of these settings via TypoScript. For more information read the Configuration section.
- The ColorBox for Content is completely template-based so you can choose a different template for each Content Element you define (Note: You can define more than one ColorBox for Content on one page...). You'll find the default template file in the folder typo3conf/ext/rzcolorbox/res/template/template.html. Just copy this file anywhere you want and modify it, the way you like.

## ColorBox and t3jquery

- You can also use the rzcolorbox Extension with the t3jquery Extension. First of all you need to install the t3jquery extension through the Extension Manager. You might have a look in the manual of the extension.
- If you want to use the ColorBox with t3jquery, be sure to include the template **jQuery ColorBox Base for t3jquery** instead of jQuery ColorBox Base, explained above and go to your Template and then to the Constant Editor. Set enableGlobal to 1, which ensures, that you don't include the jQuery Library twice. See more about that in the Configuration section.
- Then, you can go to the t3jquery Backend Module, analyze the rzcolorbox Extension and create your jQuery Library. If you have problems, just look in the manual of t3jquery, where everything is very well documented.

# Configuration

## Reference ColorBox

– plugin.rzcolorbox properties: TS Constants

Property:	Data type:	Description:	Default:
enableGlobal	boolean	Enable jQuery globally. If you already defined jQuery Plugins in your Site, just set this to "1" and rzcolorbox won't include the jQuery JavaScript.	0
deactivate	boolean	This deactivates the ColorBox and doesn't insert the JS and CSS anymore	0
lllPath	string	If you want to customize the Locallang entries or simply would like to add your language, just copy the file for example to your fileadmin/templates folder and put the whole path to the locallang file here. (fileadmin/templates/colorbox_locallang.xml)	typo3conf/ext/rzcolorbox/locallang.xml
cssPath	string	If you want to customize the CSS File, define the path like: fileadmin/templates/css/styles.css	false
speed	string	Sets the speed of the fade and elastic transitions, in milliseconds.	350
slideshowSpeed	string	Sets the speed of the slideshow, in milliseconds.	2500
transition	string	Specifies the transition type. Can be set to "elastic", "fade", or "none".	fade
rel	string	Define the used rel-name. Standard is "rzcolorbox",	rzcolorbox
opacity	string	The overlay opacity level. Range: 0 to 1.	0.85
innerWidth	string	Set the inner width of the ColorBox (you can use this to resize the images inside the ColorBox). Example: "50%", "500px", or 500.	false
innerHeight	string	Set the inner height of the ColorBox (you can also use this to resize the images inside the ColorBox). Example: "50%", "500px", or 500.	false
ttnewsSingle	boolean	This enables the ColorBox for tt_news Images in single view	0
ttnewsList	boolean	This enables the ColorBox for tt_news Images in list view	0
ttnewsLatest	boolean	This enables the ColorBox for tt_news Images in latest view	0

### Example

```

plugin.rzcolorbox {
  enableGlobal = 0
  cssPath =
  speed = 3000
  transition = elastic
  rel = your-rel
  opacity = 0.55
  innerWidth = 250px
  ttnewsSingle = 1
  ttnewsList = 1
  ttnewsLatest = 0
}

```

## Reference ColorBox for Content

– plugin.tx\_rzcolorbox\_pi2 properties: TS Setup

Property:	Data type:	Description:	Default:
templateFile	string	Path to the template for the ColorBox for Content	typo3conf/ext/rzcolorbox/res/template/template.html
colorboxWidth	string	Width of the ColorBox when it opens (Example: "100%", "500px", or 500). Note that the Flexform value overwrites the TypoScript value, so if you globally want to set a width, then leave the Flexform field empty.	100%
colorboxHeight	string	Height of the ColorBox when it opens (Example: "100%", "500px", or 500). Note that the Flexform value overwrites the TypoScript value, so if you globally want to set a height, then leave the Flexform field empty.	100%
linkClass	string	CSS Class for the link. (Important: The Content Element uid is added at the end)	rzcolorbox-content

Property:	Data type:	Description:	Default:
contentClass	string	CSS Class for the Content. (Important: The Content Element uid is added at the end)	rzce

### Example

```
plugin.tx_rzcolorbox_pi2 {  
    templateFile = typo3conf/ext/rzcolorbox/res/template/template.html  
    colorboxWidth = 100%  
    colorboxHeight = 100%  
    linkClass = rzcolorbox-content  
    contentClass = rzce  
}
```

## Extension Configuration for ColorBox for Content

– More on this soon...;)

## Known problems

- Sometimes it seems that the created jQuery Library doesn't work fine with the ColorBox with Content. I recreated the file 3-4 times and suddenly it worked for me, so if you encounter this error, try it out or report it as a bug in rzcolorbox forge or contact the author of t3jquery if he has an idea. I reproduced the error twice now.
- Please report bugs: <http://forge.typo3.org/projects/show/extension-rzcolorbox>

## To-Do list

- Contact me :)
- French translation
- Extension Configuration for ColorBox for Content
- Documentation to use rzcolorbox in other extensions
- I'll work on the extension, as my time allows me...
- Feature requests: <http://forge.typo3.org/projects/show/extension-rzcolorbox>



## ChangeLog

Version	Changes:
0.0.1	Initial Upload
0.0.2	Added IllPath to TS Constants
0.0.3	Fixed IE Bug for Style 1+4 (added absolutePath), ColorBox is now activated by default and the checkbox is gone
0.1.0	Minor code changes, changed \$() to jQuery() - thanks to Tobias Rieseemann for the hint ;)
0.2.0	now working with tt_news; changed state to beta; Manual update
0.2.1	script update (v.1.3.5) and manual update
0.2.5	script update (v.1.3.6), jQuery update (v.1.4), minor changes – now the rzcolorbox groups not all the images on one page
0.2.6	jQuery 1.4.1, manual update
0.2.7	Removed JS include only if image_zoom is activated, because there was no include with tt_news anymore. I now added a constant to deactivate the JS and CSS; manual update and now also available as PDF.
1.0.0	jQuery 1.4.2, new Content Elements feature, manual update, first stable release
1.0.1	added t3jquery functionality, added slideshowSpeed Constant, removed absolutePath (now rzcolorbox uses config.baseUrl for style 1 and 4), code cleaning, manual update
1.0.2	Manual update
1.0.3	Major t3jquery update. Rzcolorbox should now smoothly integrate into t3jquery. Removed enableT3jquery Constant. See manual for more changes.
1.0.5	Only version changes
1.0.6	There was a problem with ColorBox for Content and t3jquery, added opacity for ColorBox for Content