EXT: Image tooltips

Extension Key: imagetooltips
Language: en
Version: 0.1.0
Keywords: forEditors, forAdmins, forBeginners, forIntermediates
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The content of this document is related to TYPO3
- a GNU/GPL CMS/Framework available from www.typo3.org

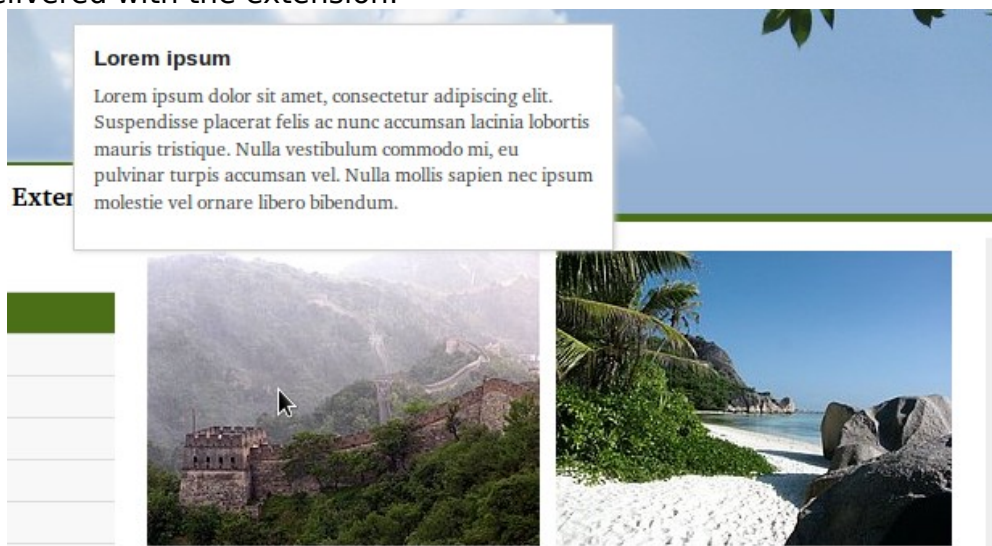# Table of Contents

Introduction

What does it do?

This extension gives content editors the possibility to add tooltips to content images.

By default it comes with an implementation for the jQuery TOOLS tooltips but since it basically only renders a container with the tooltip text after the image you could also use your own code or a different library.

It comes with some example configuration and example CSS styles.

Screenshots

This is how the extension might look in the Frontend. The tooltip styles you see here are delivered with the extension:

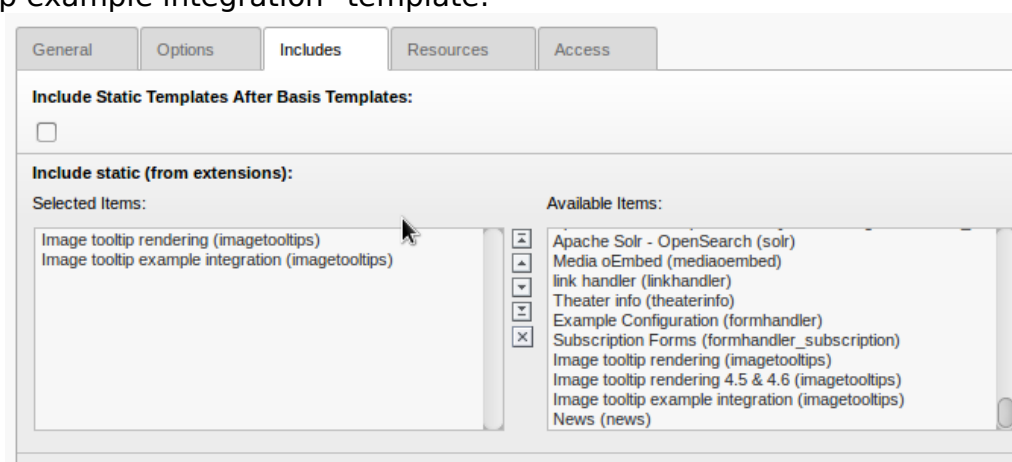This is a screenshot of the Backend form for editing tooltips:

Users manual

To use the extension you need to install it in the extension manager.

Tooltip rendering

To enable the rendering of the tooltip containers you need to add the static templates of the extension to your template.

Depending on which version of css_styled_content you are using you need to use "Image tooltip rendering" for TYPO3 4.7+ or "Image tooltip rendering 4.5 & 4.6" for TYPO3 version 4.5 or 4.6.

If you want to use the example configuration & styles you can also add the "Image tooltip example integration" template:

Manual integration

If you are not using the example configuration you need to fulfill these perquisites for the tooltips to work:

1. You need to add the jQuery and jQuery TOOLS libraries to your page

2. You need to add the JavaScript file in the extension folder to your page or copy the code from this file in a JavaScript file you are including: Resources/Public/JavaScript/TooltipInitialization.js

3. You need to add CSS styles for the tooltips to your page. You can use the styles provided in the extension folder as a basis: Resources/Public/Css/Example.css

Using the t3jquery extension

If you do not want to include all required JavaScript libraries manually you can use the t3jquery extension.

Hints! Do **NOT** include the example configuration but include the CSS styles to your page (or build your own):

```
page.includeCSS.tx-imagetooltips = EXT:imagetooltips/Resources/Public/Css/Example.css
```

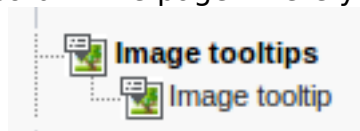You also need to activate the required jQuery libraries:

Use the "`Process & Analyze t3jquery.txt in extensions`" tool in the t3jquery Backend module. There you need to select the `imagetooltips` extension, press "`Check`" and then press "`Merge and Use`".

Finally you need to enable the usage of t3jquery with a constant:

```
plugin.imagetooltips.useT3jquery = 1
```

Adding tooltips

You can create tooltips in the Backend by adding a new record. The most convenient way is to add the tooltip record in the page where you want it to be displayed.

Here is a short explanation of the fields that are available in the tooltip records:

Field	Description
Hide	With this checkbox you can disable a tooltip
Description	This is only used internally and let's you describe your tooltip to make it easier for you to recognize it later
Related content element	Here you choose the content element (text or text with images) for which you want your tooltip to be shown.
Image position	An image content element can have multiple images. In this field you specify for which image the tooltip will be displayed. The numbers are starting from zero for the first image, 1 for the second and so on.
Tooltip text	This is the text that will be shown as tooltip at the specified image.

Configuration

At the moment there is only one configuration option, that can be set in the TypoScript constants:

Property:	Data type:	Description:	Default:
tooltipsPid	int	When you want to store your imagetooltips in a central folder and not in the page where the tooltip should be displayed you can set this contant to the UID of the page where the tooltips are stored.	0
useT3jquery	boolean	If t3jquery is installed and you set this to 1 (TRUE) the required JavaScript libraries will be loaded using the t3jquery API.	0

Known problems

Please be aware that this is a very young and **not** heavily tested extension. The there might be problems not yet detected. Testing and reporting problems is highly appreciated.

To-Do list

You and find the roadmap in the forge project of this extension.

ChangeLog

You and find the change log in the forge project of this extension.