
TYPO3 Documentation

Release 1

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Questions, answers, images and a little animation.

1.1 Introduction

1.1.1 What does it do?

This extension basically does what you would expect from a simple **FAQ** extension. It displays a list of questions and answers in the **FE**, that are editable in the **BE**.

Features

- Questions: Plain text.
- Answers: RTE.
- Images: If a description is provided, they are rendered as figures.
- Organization: In **sysfolders**.
- Sorting: Manual.
- Foldout animation: Requires jQuery.

Limits

- No categories.
- No *FE editing*.
- No search form.
- No default CSS.

1.1.2 Screenshots

No screenshots yet.

1.2 Administrator Manual

1.2.1 Installation

The installation follows the usual process. A `composer.json` file is provided to support the administration by `composer`.

1.3 Developer Manual

This usage of this extensions follows the standards of extensions based on Extbase and FLUID. You can adjust the FLUID templates a usual, by adding your template folders to the `TypoScript`.

Important: Include the *static template* named `Simple FAQ` into `TypoScript`.

Important: To use the *foldout animation* a `jQuery` library needs to be included in the `HTML` file.

1.3.1 FAQ

How do I set the `sys` folder with the entries?

The *sysfolder* with the entries is either selected in the plugins form or can be set in the `TypoScript Constants` by providing a `Default storage PID`.

How do I set the size of the images?

The maximum size of the images is set in the `TypoScript Constants` as `maximum width` and `maximum height`. The rest is to be controlled by `CSS styles`.

Why isn't the JS folding working?

The `JS` file depends on `jQuery`. It needs to be included after the `jQuery` library. The `JS` file is included by the `Typoscript` `page.includeJSFooter` directive. Typically `jQuery` would be included by the `page.includeJSFooterlibs.jquery` directive to be included before:

```
page.includeJSFooterlibs.jquery = path/to/jquery.min.js
page.includeJSFooter.ehfaq = EXT:ehfaq/Resources/Public/JavaScript/main.js
```

How do I customize the templates?

In the `TypoScript Constants` you can set your own template root directories for templates, partials and layout.

I customized the templates. Why isn't the JS folding working any more?

To keep the JS script working your templates must keep the classes in the given hierarchy, while you can freely customize the HTML tags:

```
.tx-ehfaq
  .tx-ehfaq-topic
    .tx-ehfaq-topic-header
    .tx-ehfaq-topic-body
  .tx-ehfaq-topic
    .tx-ehfaq-topic-header
    .tx-ehfaq-topic-body
```

There must be a parent-child relation between `.tx-ehfaq-topic` and `.tx-ehfaq-header`.

1.4 Users Manual

1.4.1 Installing the Plugin

On the left side select the module `WEB > Page`.

Create the page where to output the `Simple FAQ`. Create a sysfolder, where you like to store the FAQ entries.

Tip: It's a good idea to place this folder below the page where you like to output the FAQ. By this it is easy to spot the location of the folder.

Insert a new content element into the page. Select `General Plugin` in the wizard. In the tab `Plugin` open the dropdown `Selected Plugin` and choose `Simple FAQ`. In the field `Record Storage Page` select the sysfolder where you store the FAQ.

In the tab `General` adjust `Column`, `Language` and `Header` as usual.

1.4.2 Creating and Editing the FAQ Entries

On the left side select the module `WEB > List`. In the page tree select the sysfolder where to store the entries. Click the `Create new record icon`. Select `Simple FAQ > FAQ` as new record. Edit at least the fields `Question` and `Answer`. Optionally you may add images like known from other content elements. Save.

Editing, hiding and deleting work as usual.

Important: After all operations on the records flush the FE caches to rebuild the page.

1.4.3 Manually sorting the FAQ Entries

On the left side select the module `WEB > List`. In the page tree select the sysfolder where to store the entries. Below the list mark the checkbox `Extended view` to display the arrow buttons for to sort the entries.

1.4.4 Advanced Features

You may organize the entries into multiple sysfolders. It's possible to select the folders one by one in the plugins form field `Record Storage Page`. In the form field `Recursive` you can set levels of recursion, if you like to organize the entries as a tree of folders.

1.5 Configuration Reference

1.5.1 TypoScript Reference

Plugin `ehfaq_faq`

Maximum image height

Property `maxHeight`

Context `plugin.tx_ehfaq_faq.settings.images`

Data type `integer`

Default `200`

Constant `$plugin.tx_ehfaq_faq.settings.images.maxHeight`

Description Maximum height of images in pixels. Maximum height and maximum width work together so that the proportion of the image is kept.

Maximum image width

Property `maxWidth`

Context `plugin.tx_ehfaq_faq.settings.images`

Data type `integer`

Default `200`

Constant `$plugin.tx_ehfaq_faq.settings.images.maxWidth`

Description Maximum width of images in pixels. Maximum height and maximum width work together so that the proportion of the image is kept.

Path to foldout animation JS file

Property `ehfaq`

Context `page.includeJSFooter`

Data type `path`

Default `EXT:ehfaq/Resources/Public/JavaScript/main.js`

Description Path to the JS file that does the foldout animation. It depends on the jQuery library, that needs to be included before.

Storage PID of FAQ records

Property storagePid

Context plugin.tx_ehfaq_faq.persistence

Data type integer

Default Not set at all.

Description The ID of the sys folder, that keeps the FAQ records.

Important If set, it will overrule the settings in the plugin form even if an empty value is provided. This strange behaviour may be caused by a possible bug in the current extbase library and may change in future.

Recurse into sub folders of the storage sys folder

Property recursive

Context plugin.tx_ehfaq_faq.persistence

Data type bool

Default 0

Description If 1 (true), recurse infinite into sub folders, else the settings of the plugin forms take precedence.

Folder with FLUID templates to customize the HTML

Property templateRootPaths

Context plugin.tx_ehfaq_faq.view

Data type fallback list of directory paths with integers as keys

Default EXT:ehfaq/Resources/Private/Templates/

Constant: \$plugin.tx_ehfaq_faq.view.templateRootPath

Description Directories with a higher key override directories with a lower one. The default has the key 0. Filling in the constant will set key 1.

Example

```
plugin.tx_ehfaq_faq.view.templateRootPaths {
    10 = EXT:myextension/Resources/Private/Templates/
}
```

Folder with FLUID partials to customize the HTML

Property partialRootPaths

Context plugin.tx_ehfaq_faq.view

Data type fallback list of directory paths with integers as keys

Default EXT:ehfaq/Resources/Private/Partials/

Constant: \$plugin.tx_ehfaq_faq.view.partialRootPath

Description Directories with a higher key override directories with a lower one. The default has the key 0. Filling in the constant will set key 1.

Example

```
plugin.tx_ehfaq_faq.view.partialRootPaths {
    10 = EXT:myextension/Resources/Private/Partials/
}
```

Folder with FLUID layouts to customize the HTML

Property layoutRootPaths

Context plugin.tx_ehfaq_faq.view

Data type fallback list of directory paths with integers as keys

Default EXT:ehfaq/Resources/Private/Layouts/

Constant \$plugin.tx_ehfaq_faq.view.layoutRootPath

Description Directories with a higher key override directories with a lower one. The default has the key 0. Filling in the constant will set key 1.

Example

```
plugin.tx_ehfaq_faq.view.layoutRootPaths {
    10 = EXT:myextension/Resources/Private/Layouts/
}
```

1.6 ChangeLog

See ChangeLog file.

1.7 Links

TER <https://typo3.org/extensions/repository/view/ehfaq>

Git Repository <https://github.com/elmar-hinz/TX.ehfaq>

Bug Tracker <https://github.com/elmar-hinz/TX.ehfaq/issues>

Contact @elmarhinz

Local Documentation Rendering

- <https://github.com/marble/typo3-docs-typo3-org-resources>
- https://github.com/marble/typo3-docs-typo3-org-resources/tree/master/TemplatesForCopying/a-starter-for-a-project-with-documentation/Documentation/_make
- <http://mbless.de/blog/2015/10/24/a-new-task-for-an-old-server.html>