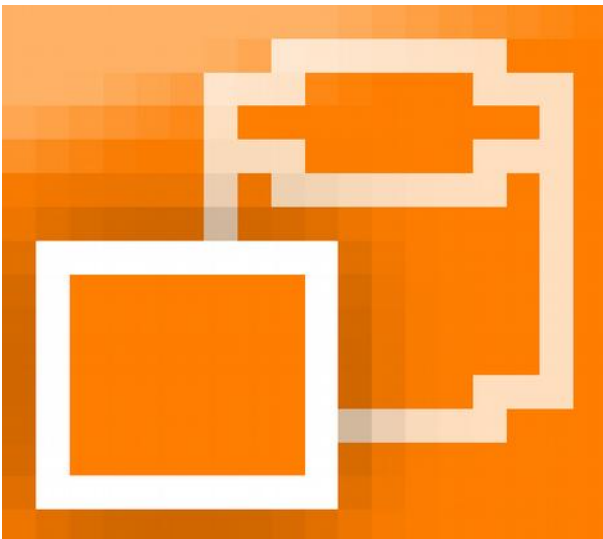


# Browser - TYPO3 without PHP

**This is an abstract only. The manual is an own extension.**  
**See: [browser\\_manual\\_en](#)**

Publish the data of your extension with the Browser – TYPO3 without PHP! You don't need neither any own PHP code nor any own plugin. You can save up to 85 percent of your operating expense.

The Browser – TYPO3 without PHP – provides responsive templates, an index browser (a-z), a page browser, a record browser, a search form, filters, category menus, AJAX, GoogleMaps and OpenStreetMap by default. SEO – Search Engine Optimization – is optional.



Version: 7.4.2 – 2016-01-19

Extension Key: browser

Language: en

Keywords: browser, frontend-framework, frontend-engine, frontend, engine, framework, sql, index browser, page browser, sql browser, templating, responsive, TYPO3 without PHP

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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

Browser - TYPO3 without PHP .....	1	Extension Manager .....	7
Screen Shots .....	3	Ready-to-use Sample .....	8
Key Image .....	3	Upgrade .....	9
Filter .....	3	From 4.x to 7.x .....	9
Responsive .....	4	What's new? .....	10
Ready-to-use Extensions .....	4	7.3 .....	10
Introduction .....	5	7.2 .....	11
What does it do? .....	5	6.x/7.0 .....	11
What do you need? .....	5	4.9 .....	15
Audience .....	5	4.8 .....	15
Non possible features .....	6	Manual .....	17
Installation .....	7	Change Log .....	18

# Screen Shots

## Key Image

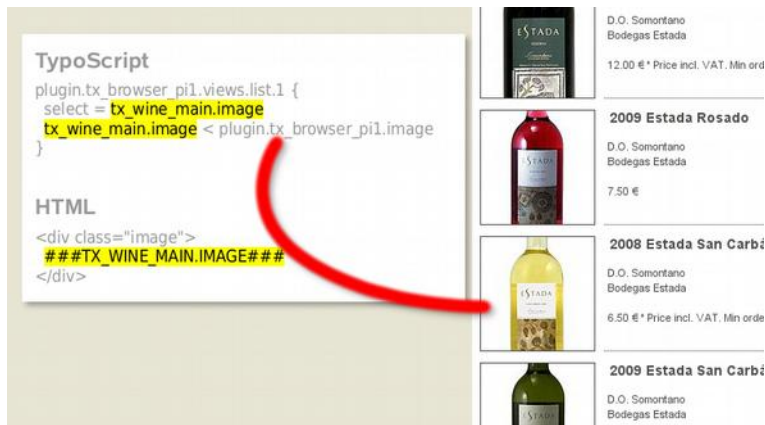


Illustration 1: Amazing - you need two lines TypoScript to render an image.

Publish the data of your extension with the Browser – TYPO3 without PHP! You don't need neither any own PHP code nor any own plugin. You can save up to 85 percent of your operating expense.

Screenshot from <http://typo3-wine.de>

## Filter

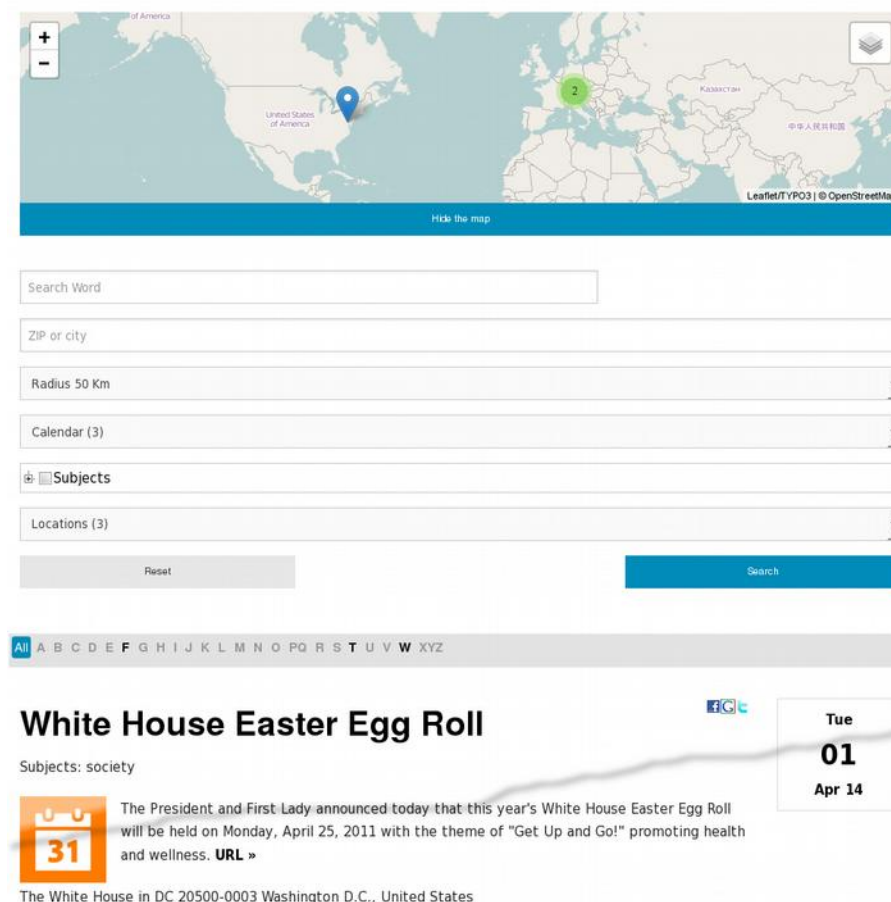


Illustration 2: The Browser – TYPO3 without PHP – supports a lot of filters

The Browser – TYPO3 without PHP – simplifies to filter data by categories, by a radial search or by displaying it in a map.

Example at <http://typo3-organiser.de> > Calendar

## Responsive

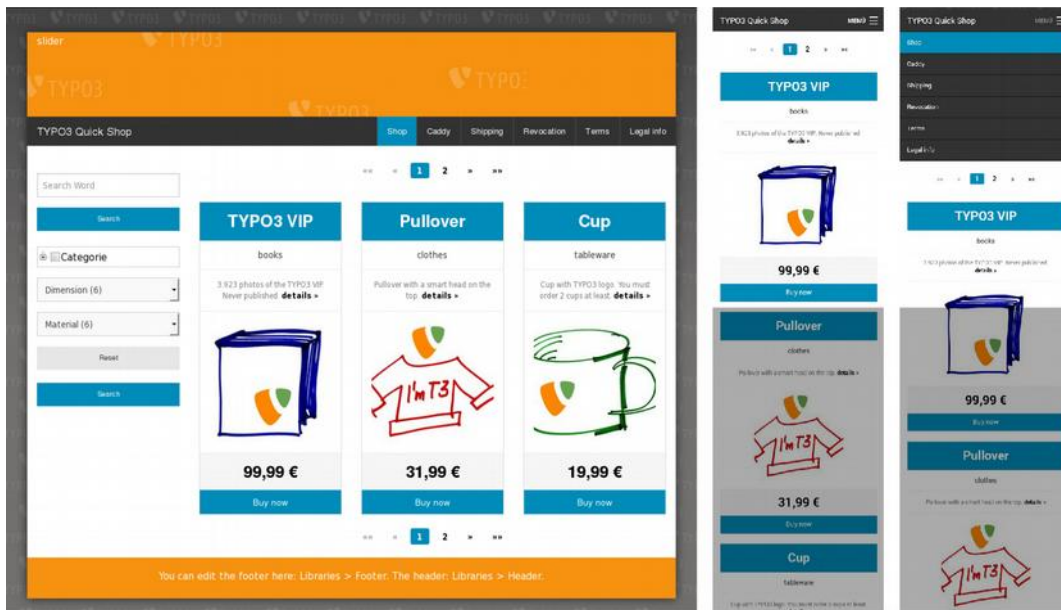


Illustration 3: List view on a desktop (left) and on a smartphone (right)

The Browser – TYPO3 without PHP – is responsive. Templates are optimised for desktops, tablets and smartphones.

Example at <http://typo3-quick-shop.de/>

## Ready-to-use Extensions

If you like to test the Browser – TYPO3 without PHP –, you can install ready-to-use extensions with one mouse click.

See the illustration below for the extension **Organiser – TYPO3 for Lobbies and Organisers**.

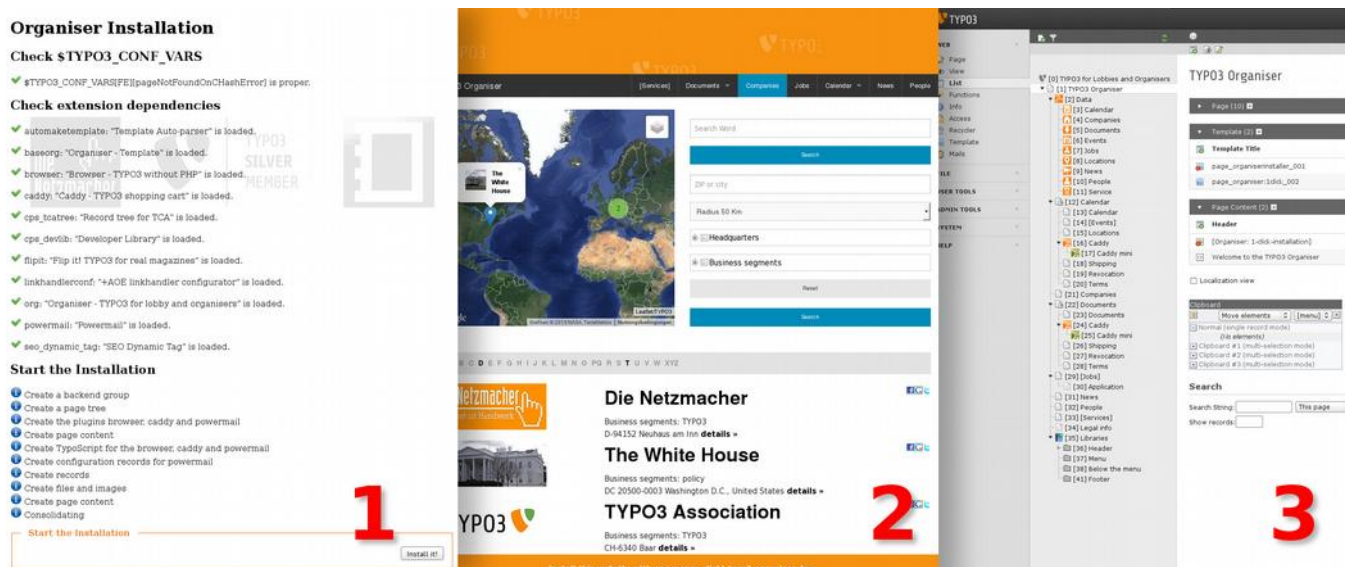


Illustration 4: Install the Organiser with one click! Installer button (1). Result in the frontend (2) and in the backend (3).

# Introduction

The Browser – TYPO3 without PHP – enables TYPO3 developers and TYPO3 integrators to develop own extensions without any own plugin and without any own line PHP code. Use the Browser and you will develop TYPO3 eight times faster! The "Fehler: Referenz nicht gefunden" is illustrated on page Fehler: Referenz nicht gefunden Fehler: Referenz nicht gefunden.

## What does it do?

- With one line TypoScript you will get a result list with a search form, a page browser and an index browser for your tt\_news records or for any other database of any other extension. With one line TypoScript more you will get a single display of your record extended with a record browser.
- The extension simplifies the team play of HTML templates and TypoScript. Example with tt\_news: The TypoScript code "select = tt\_news.title" and the HTML marker `###TT_NEWS.TITLE###` will display news titles in list and single views in the frontend.
- The Browser discovers relations between tables like tt\_news and tt\_news\_cat automatically. It displays data of related tables in list and single views. The extension builds the SQL relations automatically. If it fails, it is possible to configure the relations manually.
- The Browser has it's own search engine and it offers filters. You can filter for data areas like 2009 to 2011 or 10.000 EUR to 20.000 EUR. Filter can be check boxes, radio buttons, select boxes, lists and tree views.
- BrowserMaps – the Browsers map module – enables you, to publish your data with Google Maps and OpenStreetMap.
  - The Browser offers a radial search. For example: Display all hits within a radius of 50 kilometers with the center of Berlin.
  - BrowserMaps is able to add latitude and longitude to any address data while editing a record and periodically by a cron job.
- The Browser supports the export of data in CSV format and XML format (like RSS feeds).
- The Browser is multiple plugin able: You can use the Browser plugins on a page unlimited.
  - Plugins are able to control other plugins. They can hide or display depending on URL parameters.
- The Browser is supported by the DRS – Development Reporting System. The DRS displays both: errors and work flow. For example: If you like to inspect the performance, you can enable the performance report. The DRS investigates bottlenecks and if it will find some, it try to suggest a solution.
- You can install Browser samples ready-to-use with one mouse-click:
  - Organiser – TYPO3 for the Lobby and the Organisers<sup>1</sup>
  - Quick Shop – Responsive, ready-to-use, one-click-installation<sup>2</sup>
- The Browser can recover extensions, which are running in TYPO3 4.x only.
- The Browser supersedes template engines like Smarty.

## What do you need?

- TYPO3 from 4.5 to 6.x
- Experience in TypoScript.
- The extension devlog, if you want to use the DRS – the Development Reporting System.

## Audience

- TYPO3 integrators, who have less knowledge about TYPO3 and TypoScript and have little demands.
- TYPO3 developers and TYPO3 agencies, who have a lot of experience with TYPO3 and TypoScript and have high demands.

<sup>1</sup> <http://typo3-organiser.de/>

<sup>2</sup> <http://typo3-quick-shop.de/>

## Non possible features

- The Browser doesn't support
  - neither versioning
  - nor workspaces.

# Installation

## Extension Manager

Open the extension manager, download the extension Browser (extkey: browser) and install it.

## Ready-to-use Sample

See

- Browser Manual  
HTML: [http://typo3.org/extensions/repository/view/browser\\_manual\\_en/](http://typo3.org/extensions/repository/view/browser_manual_en/)  
PDF: [http://typo3-browser.de/typo3conf/ext/browser\\_manual\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_manual_en/doc/manual.pdf)
- Extension key: browser\_manual\_en



# Upgrade

## From 4.x to 7.x

See

- Browser Manual  
HTML: [http://typo3.org/extensions/repository/view/browser\\_manual\\_en/](http://typo3.org/extensions/repository/view/browser_manual_en/)  
PDF: [http://typo3-browser.de/typo3conf/ext/browser\\_manual\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_manual_en/doc/manual.pdf)
- Extension key: browser\_manual\_en

# What's new?

## 7.3

### Backend filter: configurable CSS class

[7.2.8]

If you like to overwrite the default TYPO3 backend CSS, please refer to the hooks:

- PreHeaderRender.php
- RenderPreProcess.php

Thanks to Heinrich Pegelow

See: [http://typo3-browser-forum.de/fa/list\\_post/forum/typo3-browser-wunschliste/thema/css-klasse-statt-inline-css/](http://typo3-browser-forum.de/fa/list_post/forum/typo3-browser-wunschliste/thema/css-klasse-statt-inline-css/)

### Bootstrap

[7.3.0]

The Browser supports Bootstrap

- Grid System
- Pagination

You have to include the static template: Browser [5] + Bootstrap Templates

See "Fehler: Referenz nicht gefunden" on page Fehler: Referenz nicht gefunden Fehler: Referenz nicht gefunden.

### Leaflet popup is configurable

[7.2.13]

You can configure the popup in leaflet maps by the Constant Editor.

See: [BROWSERMAPS - DESIGN POPUP – PROPERTIES]

Properties are:

- className
- closeButton
- maxHeight
- maxWidth
- minWidth
- offset
- zoomAnimation

### Prompt in list views

[7.2.15]

The flexform tab [list view] has a new property "prompt"

The prompt is placed below the title of a list view.

Value of this proeprty will replace the marker ###MY\_PROMPT### while runtime.

###MY\_PROMPT### is configured by

```
plugin.tx_browser_pil.marker.my_prompt
```

## 7.2

### Backend filter

[7.2.6]

Improvement: Backend filter are extended for ###CURRENT\_PID### and MM\_match\_fields. It run's proper in TYPO3 6.2.

### First Image only for List Views

[7.1.1]

The Browser – TYPO3 without PHP – supports the new feature: display the first image in list views only.

This property is configurable in the record of each news.

The Organiser – TYPO3 for the lobby and the organisers – is extended for this feature.

See <http://typo3-organiser.de>

### Foundation Template

[7.1.2]

Foundation Template 5: content only.

### RealURL sample

[7.1.3]

RealURL sample. See: Resources/Private/Extensions/RealURL/realurl\_conf.php

### vCard

[7.2.0]

You can download staff data as a vCard file.

The vCard is configurable by the Constant Editor.

See

- Browser Tutorial CSV/RSS/vCard/XML (en)  
[http://typo3.org/extensions/repository/view/browser\\_tut\\_rss\\_en/](http://typo3.org/extensions/repository/view/browser_tut_rss_en/)

## 6.x/7.0

### cHashExcludedParameters

[6.0.2]

Prompt for cHashExcludedParameters configurable by extension manager

### Children handling

[5.0.0]

Children are handled before parents. Enables comfortable TypoScript.

### CSS

[5.0.17]

CSS for multicolumns menus

```
<ul> of a menu got the additional class "dropdown-{register:count_menuItems}
```

[5.0.11]

CSS class browsebox is renamed to pageBrowser

[5.0.0]

Classes are moved:

- item to row
- cell to column

Map form label got the CSS property display:inline-flex

## DAM

[7.0.6]

Sample for DAM is deprecated and removed

## Foundation

[6.0.7]

Own include static templates for normalize css, jQuery and modernizr JavaScript

## Images

[5.0.0]

There is new link management: Links in list view for images and text and in the map for icons and text are managed by the Browser – TYPO3 without PHP. Type of links will respected: to single view, to an internal page, to an external page or no link.

Because of this the Browser lost the capability, to detect and render images automatically. Sorry.

New features at [http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_images\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_images_en/doc/manual.pdf)

## Leaflet

See "Map" on page 12 below too.

[7.0.0]

Integration of Leaflet - responsive map

Constant Editor Categories

- BrowserMaps - Compatibility

TypoScript properties

- navigation.map.template.leaflet

See: <http://leafletjs.com/>

Modul Marker-Cluster: <https://github.com/Leaflet/Leaflet.markercluster>

Modul Plugin-Master (GoogleMaps): <https://github.com/shramov/leaflet-plugins>

## Map

See "Leaflet" on page 12 above too.

[6.0.8]

Toggle the map. See example at:

- <http://typo3-organisier.de> > Companies

Configuration by TypoScript Constant Editor

- Category [BROWSERMAPS - HTML]

[6.0.7]

Don't display any map, if there isn't any category.

[6.0.0]

Links depending on record type: record, page, noType, url

[5.0.18]

Additional themes for the zoom and the navigation of the map

- res/js/map/themes

- dark
- dark red
- orange

[5.0.12]

Map in mobile mode: OpenLayers Version is moved from 2.12 (buggy) to 2.13 (proper)

[5.0.8]

Map zoom level calculation respects the ratio of the map.

## Page browser

[6.0.2]

Static template for pageBrowser Wrap 4.9

[6.0.0]

Page-Browser got foundation wrapping.

[5.0.18, 6.0.0]

Page-Browser should displayed twice: above the list and below the list

[5.0.15]

Display the pageBrowser even if there isn't any page or one page only. New TypoScript property:

```
navigation.pageBrowser.forceOutput
```

[5.0.13]

\_LOCAL\_LANG.default.pi\_list\_browserresults\_displays is moved from

```
###FROM### to ###TO### out of ###OUT_OF### records
```

to

```
Page ###CURRENT_PAGE### of ###TOTAL_PAGES###
```

navigation.pageBrowser.showRange is moved from 1 to 0

[5.0.11]

Don't display an 'empty' pageBrowser.

## pageNotFoundOnCHashError

[6.0.2]

Prompt for pageNotFoundOnCHashError configurable by extension manager

## Radial Search

[6.0.8]

Radial search: Don't display records without empty lat and empty lon in list views.

Configuration by TypoScript Constant Editor:

- Category [BROWSERMAPS - CONTROLLING]

## Relations

[5.0.0]

Support for TCA MM\_insert\_fields and MM\_match\_fields. Enables to manage all relations of all tables of an extension in one relation table.

## Responsive

[5.0.17]

HTML foundation top bar

[5.0.15]

New foundation templates:

- main\_02.html
- table\_02.html

[5.0.9]

Foundation framework is integrated.

## Search

[5.0.15]

New master template for the search box

```
displayList.master_templates.subparts.listview.searchform.simpleMapOrderFilter
```

[5.0.8]

Input field for full text search got a placeholder. Javascript onfocus is removed.

Searchform can be part of the htmlSnippets.

## Table

[7.0.2]

Disable order properties in the table head. See:

- plugin.tx\_browser\_pi1.displayList.tableHead\_orderBy

## Templates

New features at [http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_templating\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_templating_en/doc/manual.pdf)

[5.0.1, 5.0.3, 5.0.6, 5.0.7, 6.0.0]

Linked details, header, image, text, typolink, url:

You got a header, image or text with a "details"-part linked to the singleview, an internal page, an external URL or not linked – depending on the record type. See XXX

[5.0.16]

HTML-Template for newsletter

## tt\_content

Tutorial: "Ready-to-use Sample" on page 8 above.

[7.0.6]

Adapt the tt\_content sample to Browser 6.x/7.x and TYPO3 6.x with FAL

## tt\_news

Tutorial: [http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_tt\\_news\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_tt_news_en/doc/manual.pdf)

[7.0.6]

Adapt the tt\_news sample RSS feed to Browser 6.x/7.x and TYPO3 6.x

Adapt the tt\_news sample to Browser 6.x/7.x and TYPO3 6.x

## TYPO3 6.2

[6.0.0]

Upgrade for TYPO3 6.2

## TypoScript Engine 5.x

[5.0.10]

displayList.templateMarker.oddClass is replaced by displayList.templateMarker.cssClass

[5.0.1]

TypoScript file is unitised. Should simplify the maintenance.

[5.0.0]

No support for GROUP\_BY, handle as title, text and image. Sorry.

In case of trouble try

```
plugin.tx_browser_pil.advanced.downgrade.5_0_0.typoscriptEngine4x = 1
```

## 4.9

### Filter: AND

[4.8.8]

Filter items can queried by OR and AND.

See

- Browser Tutorial Filter and Search  
[http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_search\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_search_en/doc/manual.pdf)

### Filter: Checkboxes for Selectbox

[4.8.8]

If you are using a selectbox in the backend, you can render the items both ways in the frontend:

- as selectbox or
- as checkboxes.

See

- Browser Tutorial Filter and Search  
[http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_search\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_search_en/doc/manual.pdf)

## TYPO3 6.1

[4.8.10]

The Browser should be fit for TYPO3 6.1. Especially:

- Documents will rendered without any conflict with the FAL.
- Proper form in the extension manager.

## 4.8

### BrowserMaps / Custom Map: controlling of map visibility

[4.8.5]

If you are using a custom map, you can controll the visibility of the wms (Google Maps or OpenStreetMap) with the property: wmsVisibility. wmsVisibility is false by default. See

```
configuration = {
    language      : 'de'           // default | en | de
    , ...
    , customMap    : {
        type: 'Image'
        , ...
        , wmsVisibility : true
    }
}
```

### BrowserMaps / Routes: controlling the error prompt

[4.7.0]

Configurable error prompt in case of missing categories / marker (POI). See

- TypoScript Constant Editor > Browsermaps – Debugging > Route Relations

## BrowserMaps / Routes: evaluation of relations

[4.8.5]

If an editor saves a route record (path, marker (POI) and category), the Browser – TYPO3 without PHP – evaluates the relations. If there is an unproper relation, the editor will get a prompt.

## jQuery: live() -> on()

[4.8.4]

The Browser javascript is using the jQuery method on() instead of live(). live() is supported by jQuery to version 1.8 only.

## Radial Search (Umkreissuche)

[4.7.0]

You can geocode your address data automatically. See the Tutorial BrowserMaps at

- <http://typo3.org/extensions/repository/view/radialsearch/>

## Recursion Guard – configurable by Constant Editor

[4.8.5]

The recursion guard is configurable by the constant editor. See

- TypoScript Constant Editor > Browser – Advanced > Recursion Guard

The Browser checks fault-prone loops by the recursion guard limit. If a loop cross this limit, the workflow will exit. You will get an error prompt in the frontend. The limit is by default 10.000 runs per one loop.

## User function: render\_table

[4.8.0]

tt\_content.table.20 can used by tt\_content records only.

The Browser extends tt\_content.table.20 for every database. See

- a TypoScript example
- and further information

at

- HTML [http://typo3.org/extensions/repository/view/browser\\_tut\\_userfunc\\_en](http://typo3.org/extensions/repository/view/browser_tut_userfunc_en)
- PDF [http://typo3-browser.de/typo3conf/ext/browser\\_tut\\_userfunc\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_tut_userfunc_en/doc/manual.pdf)

Quick Shop is using this method for datasheets.

## tt\_address tutorial (german)

[4.7.0]

Matthias Haack has written and published a tutorial for tt\_address and the Browser – TYPO3 without PHP.

The tutorial is in German language. See

- [http://blog.matthaa.de/die-typo3-extension-browser-typo3-without-php-anwendungsbeispiel-mit-tt\\_address-daten/](http://blog.matthaa.de/die-typo3-extension-browser-typo3-without-php-anwendungsbeispiel-mit-tt_address-daten/)

Matthias Haak is Certified TYPO3 Integrator. See <http://www.matthaa.de>

## TYPO3 6.x

[4.7.4]

The Browser – TYPO3 without PHP – is fit for TYPO3 6.x.



# Manual

See

- Browser Manual  
HTML: [http://typo3.org/extensions/repository/view/browser\\_manual\\_en/](http://typo3.org/extensions/repository/view/browser_manual_en/)  
PDF: [http://typo3-browser.de/typo3conf/ext/browser\\_manual\\_en/doc/manual.pdf](http://typo3-browser.de/typo3conf/ext/browser_manual_en/doc/manual.pdf)

# Change Log

## 7.4.2 Improvement

- \* #i0222: 201 datetime got the time property
- \* #i0221: %m/%d/%y is moved to %m/%d/%y %H:%M

### Bugfix

- \* #i0220: .0. is moved to .6.
- \* #i0219: PHP Warning: Invalid argument supplied for foreach() in pi1/class.tx\_browser\_pi1\_viewsingle.php

## 7.4.1 Improvement

- \* #i0218: Map: improved DRS
- \* #i0217: Calendar: DRS error prompt in case of different value\_stdWrap and url\_stdWrap is improved

### Bugfix

- \* #i0216: Error: Geocoding by Browser - TYPO3 without PHP. Prompt: Unknown column 'filterPrompt' in 'field list'

## 7.4.0 Feature

- \* #i0215: Plugin for frontend-editing.  
DRS  
\* New category: Frontend Editing  
Limitations: Only some TCA config types are supported

### Improvement

- \* #i0216: Flexforms are moved from pi\* to Configuration/FlexForms/pi\*

## 7.3.0 Feature

- \* #i0206: Bootstrap classes and TypoScript template.  
New static template: Browser [5] + Bootstrap Templates  
Effected files:  
\* Configuration/TypoScript/Bootstrap/Templating/\* (new)  
\* Resources  
\* Public/Images/BackendLayouts/Bootstrap/\* (new)  
\* Private/Templates/HTML/Bootstrap/\* (new)

### Improvement

- \* #i0207: Indexbrowser isn't obligated any longer for a valid template
- \* #i0205: 127.0.0.1 and 127.0.0.2 is removed from plugin/flexform statistic. See:  
\* Configuration/TypoScript/includes/setup/plugin/tx\_browser\_pi1/flexform/sDEF.ts  
\* pi1/flexform\_sheet\_sDEF.xml
- \* #i0204: Content of error prompt in case of improper page id for documents

## 7.2.15 Improvement

- \* #i0203: flexform list view got the prompt property  
New marker ###MY\_PROMPT###

## 7.2.14 Bugfix

- \* #i0202: replace code with an return;  
pi1/class.tx\_browser\_pi1\_template.php  
\* hook\_template\_elements()  
\* hook\_template\_elements\_transformed

## 7.2.13 Feature

- \* #i0199: Configurable leaflet popup  
See Constant Editor: [BROWSERMAPS - DESIGN POPUP – PROPERTIES]  
Properties:  
\* className  
\* closeButton  
\* maxHeight  
\* maxWidth  
\* minWidth  
\* offset  
\* zoomAnimation

### Improvement

- \* #i0201: Optimise CSS classes for map pupup in case of notype
- \* #i0200: tag lists in the constant editor are extended with span
- \* #i0198: Update leaflet from 0.7.3 to 0.7.7

## 7.2.12 Bugfix

- \* #i0197: map\_toggle.js used a deprecated toggle() method. See

- \* Resources/Public/JavaScript/Map/oxMap/toggle/map\_toggle.js

#### 7.2.11 Bugfixes

- \* #i0196: If a geo-record hasn't no category, it won't displayed in the single view
- \* #i0195: Page browser on the top wasn't centered at
  - \* Resources/Private/Templates/HTML
    - \* default\_ul.tmpl
    - \* main.tmpl
- \* #i0194: Disabled DRS prompts in case of enabled hooks.

#### 7.2.10 Bugfix

- \* #i0193: Don't display empty values/rows

#### 7.2.9 Improvement

- \* #i0192: locallang for BE filters  
Thanks to Michael Schams for the improved code

#### 7.2.8 Improvement

- \* #i0191: CSS class for backend-filter.  
Thanks to Heinrich Pegelow  
See: [http://typo3-browser-forum.de/fa/list\\_post/forum/typo3-browser-wunschliste/thema/css-klasse-statt-inline-css/](http://typo3-browser-forum.de/fa/list_post/forum/typo3-browser-wunschliste/thema/css-klasse-statt-inline-css/)  
If you like to overwrite the default TYPO3 backend CSS, please refer to the hooks:
  - \* PreHeaderRender.php
  - \* RenderPreProcess.php

#### 7.2.7 Improvement

- \* #i0190: meta tag viewport is removed. It is added only in case of using foundation templates.  
Effected file:
  - \* Configuration/TypoScript/includes/setup/PAGE/meta.ts

#### 7.2.6 Improvement

- \* #i0189: Extend BE-filter for ###CURRENT\_PID###
- \* #i0188: Extend BE-filter for MM\_match\_fields
- \* #i0187: Update BE-filter for TYPO3 6.2

#### 7.2.5 Bugfix

- \* #i0186: PHP Warning: key() expects parameter 1 to be array, null given in  
pi1/class.tx\_browser\_pi1\_typoScript.php line 371

#### 7.2.4 Bugfix

- \* #i0185: Checkbox: enable multiple

#### 7.2.3 Improvement

- \* #i0184: Conflict mode: dbal is enabled

#### 7.2.2 Feature

- \* #i0183: vCard. version 2.1 is added.  
\* Can enabled by Constant Editor

#### 7.2.1 Feature

- \* #i0181: vCard
  - \* SOURCE: can enabled and disabled by Constant Editor
  - \* URL: page uid by Constant Editor

#### Improvement

- \* #i0182: Browser foundation icons

#### 7.2.0 Major Feature

- \* #i0178: Resources/Public/Css/foundation-icons-3/\*  
Deprecated, because foundation should added by another extension like start.
- \* #67208: vCard  
Definition <http://de.wikipedia.org/wiki/VCard>

#### Improvement

- \* #i0180: Additional headers for the page objects csv,  
map and vCard are configurable by the constant editor.
- \* #i0179: Update foundation from 5.4.5 to 5.5.1

#### 7.1.4 Improvement

- \* #i0177: Configuration/TypoScript/includes/setup/PAGE/meta.ts won't included any longer  
\* meta.viewport will included by a foundation template

#### 7.1.3 Feature

- \* #i0176: RealURL sample. See: Resources/Private/Extensions/RealURL/realurl\_conf.php

- 7.1.2 **Feature**
- \* #i0175: Foundation Template 5: content only
  - \* #i0174: New property constant editor [BROWSER TEMPLATES - LIST - HEADER] > title and title crop
  - \* #i0173: First image for list view only
  - \* #i0171: New templates list view text 2 and 3
- Bugfix**
- \* #i0172: Bugfix arrDataQuery
- 7.1.1 **SECURITY BUGFIX**
- \* #i0170: hidden fields
- 7.1.0 **SECURITY BUGFIX**
- \* #i0169: Prevent cross site scripting. See #i0164 too.
- Feature**
- \* #i0168: Slick Carousel template. See tab Template in the flexform.
- Bugfix**
- \* #i0169: Text with image should wrapped as text only in case of no image.
- 7.0.16 **Improvement**
- \* #i0166: Base class wrap: some classes are removed
- Bugfix**
- \* #i0167: Flexform property "Template" > "wrap in base class" wasn't respected
- 7.0.15 **SECURITY BUGFIX**
- \* #i0165: Proper comment in TER upload prompt.
- 7.0.14 **SECURITY BUGFIX**
- \* #i0164: \$GLOBALS[ 'TYPO3\_DB' ]->escapeStrForLike() is replaced by \$GLOBALS[ 'TYPO3\_DB' ]->quoteStr()
- 7.0.13 **Improvement**
- \* #i0163: Additionally TypeScript template: Browser [0] + Foundation Framework + JSS fastclick
- 7.0.12 **Improvement**
- \* #i0162: ATagTitle field for the foundation top bar.
  - \* #i0161: CSS: remove border-right from .category\_menu.
- 7.0.11 **Improvement**
- \* #i0160: Autocomplete added to the list of components in t3jquery.txt
- 7.0.10 **Feature**
- \* #i0159: Resources/Public/JavaScript/Map/oxMap/toggle/map\_slideUp.js
- See Browser Tutorial Leaflet
- 7.0.9 **Improvement**
- \* #i0158: Browser Manual:
    - Remove
    - \* Manual Out-of-the-box
    - \* Icon: Update
- 7.0.8 **Bugfix**
- \* #66391: Radialsearch doesn't calculate radial distance
  - \* #66389: SQL Error in context with radial search
- 7.0.7 **Feature**
- \* #i0155: link management: tt\_news types 0, 1, and 2 are respected
- Bugfix**
- \* #i0156: foundation lightbox
- 7.0.6 **Improvement**
- \* #i0152: state is set from alpha to beta
  - \* #i0150: Adapt the tt\_news sample RSS feed to Browser 6.x/7.x and TYPO3 6.x
  - \* #i0148: Sample for DAM is deprecated and removed
  - \* #i0146: Adapt the tt\_news sample to Browser 6.x/7.x and TYPO3 6.x
  - \* #i0143: Adapt the tt\_content sample to Browser 6.x/7.x and TYPO3 6.x with FAL
- Bugfix**
- \* #i0154: distance is added in default templates but without radial search
  - \* #i0153: Images aren't sized in some cases (wine extension for example):
    - GM (GraphicsMagick missed on the local server)
  - \* #i0151: CSV export: fields aren't wrapped proper

- \* #i0149: RSS-Feed template: detection error
- \* #i0147: tt\_news sample list view: image isn't rendered
- \* #i0145: FAL failes in single view
- \* #i0144: isset() returns false in case of a NULL value > moved to array\_key\_exists()

#### 7.0.5 ToDo

- \* #i0142: JOINS doesn't run proper, if field with MM\_match\_fields isn't called like the foreign table.

#### 7.0.4 Bugfix

- \* #61797: Unproper results depending on search without zip

#### 7.0.3 Bugfix

- \* #i0141: Order of list items with translation and language overlay
- \* #i0140: Order of filter items with language overlay
- \* #i0139: SQL ressource error in case of an empty result in localisation mode

#### 7.0.2 Features

- \* #i0138: Disable order properties in the table head. See:  
\* plugin.tx\_browser\_pi1.displayList.tableHead\_orderBy

##### Improvement

- \* #i0136: debugTrail() compatibility TYPO3 4.x / 6.x
- \* #i0133: Template must contain subpart marker ###SINGLEBODYROW### or ###LISTBODYITEM###
- \* #i0132: Constants for image and url got default values

##### Bugfix

- \* #i0137: Filter aren't respected in localisation mode and in case of no counting
- \* #i0135: Order of filter items wasn't proper in case of no counting
- \* #i0134: Proper localisation for the single view

#### 7.0.1 Improvement

- \* #i0131: Templates row / columns

#### 7.0.0 Major Feature

- \* #65184: Integration of Leaflet - responsive map  
Constant Editor Categories  
\* BrowserMaps – Compatibility  
TypoScript properties  
\* navigation.map.template.leaflet  
See: <http://leafletjs.com/>  
\* #65184/#i193: Modul Marker-Cluster  
See: <https://github.com/Leaflet/Leaflet.markercluster>  
\* #65184/#i194: Modul Plugin-Master (GoogleMaps)  
See: <https://github.com/shramov/leaflet-plugins>

#### 6.0.8 Features

- \* #i0129: Radio buttons and checkbox: field got label
- \* #i0127: Radial search: Don't display records without empty lat and empty lon in list views  
Configuration by TypoScript Constant Editor  
\* Category [BROWSERMAPS – CONTROLLING]  
\* Empty coordinates?
- \* #i0126: New property: displayList.templateMarker.cssClass.wrap
- \* #i0123: Toggle the map  
See example at  
\* <http://typo3-organisier.de> > Companies  
Configuration by TypoScript Constant Editor  
\* Category [BROWSERMAPS – HTML]  
\* JavaScript  
\* Template
- \* #i0121: 3rd backend layout without HTML snippet for foundation

##### Improvements

- \* #i0130: CSS: Checkbox row is moved to checkbox-row, radio button row is moved to radio-row
- \* #i0124: Map default template: filter are moved from top to bottom

##### Bugfix

- \* #i0128: td class in case of an non default template
- \* #i0125: Map marker pop-up without desription
- \* #i0122: Missing sword in value of HTML sword input field

#### 6.0.7 Feature

- \* #i0120: Don't display any map, if there isn't any category
- \* #i0110: Own include static templates for normalize css, jQuery and modernizr JavaScript

- \* #i0109: Class for indexBrowser tab by TypoScript
- \* #i0108: Additional templates head 3 and 4, image 3 and 4, typoscript/url 4
- Improvements**
- \* #i0119: CSS for multicolumnsmenu becomes own file
  - \* Resources/Public/Css/Foundation/multicolumnmenu.css
  - \* see: #i0081
- \* #i0111: Support for supporting t3globals is removed. It isn't needed.  
If you need it, please configure TypoScript.
- \* #i0106: moved: static templates of pi3 and pi4 are moved to Configuration/TypoScript
- \* #i0105: removed: Configuration/TypoScript/includes/setup/plugin/tx\_browser\_pi1/displayList/\master\_templates/subparts/searchform/complex.ts
- \* #i0104: moved: res/sample to Resources/Public/Sample
- \* #i0103: moved: res/js to Resources/Public/JavaScript
- \* #i0102: moved: res/images to Resources/Public/Images
- \* #i0101: moved: res/html/map to Resources/Private/Templates/HTML/Map
- \* #i0100: removed: Configuration/TypoScript/downgrade/4.5.4
- \* #i0099: removed: Configuration/TypoScript/downgrade/3.9.0
- \* #i0098: removed: res/html/until\_3.9.6
- \* #i0097: moved: default.css from res/html to Resources/Public/Css
- \* #i0096: moved: favicon.ico from res/html to Resources/Public/Images
- \* #i0095: moved: res/html/\*tmpl are moved to Resources/Private/Templates/HTML/  
UPGRADE: All Browser Plugins/Flexforms must be updated. See [Templating] > HTML
- \* #i0094: static to Configuration/TypoScript  
UPGRADE: All TypoScript Templates must be included again

#### Bugfix

- \* #i0118:
  - PHP Warning: Invalid argument supplied for foreach() in pi1/class.tx\_browser\_pi1\_map.php line 201
  - PHP Warning: implode(): pi1/class.tx\_browser\_pi1\_map.php line 262
  - PHP Warning: array\_flip() pi1/class.tx\_browser\_pi1\_map.php line 2089
- \* #i0117: Bug in case of a table with a tree parent field and more than one used filter
- \* #i0116: Invalid argument supplied for foreach() in pi1/class.tx\_browser\_pi1\_filter\_4x.php line 5243
- \* #i0115: PHP Warning: implode(): Invalid arguments passed in pi1/class.tx\_browser\_pi1\_typoscript.php
- \* #i0114: in\_array() expects parameter 2 to be array in pi1/class.tx\_browser\_pi1\_flexform.php
- \* #i0113: PHP Warning: Couldn't fetch mysqli\_result in pi1/class.tx\_browser\_pi1\_viewlist.php line 1144
- \* #i0112: Browser engine 5 is using code of Browser 3
- \* #i0107: tx\_browser\_pi1\_typoscript::wrapRowTableLocalGetFields cached fields by a static variable.
- \* #i0106: tx\_browser\_pi1\_sql::get\_statements cached get statements by a static variable.
- \* #64116: No noItemMessage in case of no records

#### 6.0.6 Feature

- \* #i0092: Plugin: icons for Browser templates

#### Improvements

- \* #i0093: Plugin: display the first three jquery ui templates only
- \* #i0091: PHP Warning: Illegal string offset
  - \* 'file' in pi1/class.tx\_browser\_pi1\_backend.php line 1809
  - \* 'name' in pi1/class.tx\_browser\_pi1\_backend.php line 2118
  - \* 'file' in pi1/class.tx\_browser\_pi1\_backend.php line 2119
- \* #i0090: Improve recursion guard

#### 6.0.5 Improvements

- \* #i0089: Responsive HTML ###MAP###

#### 6.0.4 Bugfix

- \* #i0088: Wrong constant paths twice

#### 6.0.3 Bugfix

- \* #i0087: Added pagebrowser bottom to main.tmpl

#### 6.0.2 Feature

- \* #62615: Static template for pageBrowser Wrap 4.9 (see #i0084)
- \* #62610: Prompt for cHashExcludedParameters configurable by extension manager
- \* #62607: Prompt for pageNotFoundOnCHashError configurable by extension manager

#### Bugfix

- \* #62604: Make sure that jQuery will be loaded at the bottom of the page,  
BUT before every other javascript inclusions

#### 6.0.1 Bugfix

- \* #62546: SQL query with "AND AND"

## 6.0.0 Major Feature

- \* #i0086: Foundation is updated from 5.3.0 to 5.4.5
- \* #i0084: pagebrowser got foundation wrapping
- \* #i0083: pagebrowser is placed at top and bottom of lists.
  - \* Supbart marker ###PAGEBROWSER### is moved to ###PAGEBROWSTERTOP###
  - \* New supbart marker ###PAGEBROWSERBOTTOM###
- \* #61970: Templates for header, text and images
  - \* #61971: Templates for header
    - \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.header
  - \* #61972: Templates for text
    - \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.text
  - \* #61973: Templates for images
    - \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.image
  - \* #61974: Templates for url
    - \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.details
    - ... \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.url
- \* #61986: Foundation clearing lightbox
- \* #61520: Update TYPO3 6.2: Compatibility with TYPO3 6.2
- \* #61594/#61664: TYPO3 6.2: &cHash empty / cHashExcludedParameters / pageNotFoundOnCHashError
  - \* hidden fields are removed from the form
    - \* no\_cache
    - \* tx\_browser\_pi1[plugin]
  - \* hidden fields are rendered by PHP
- \* #61646: Replace the static method t3lib\_div::intInRange
- \* #i0083: Improvements for Foundation
  - \* wrapInBaseIdClass

### Feature

- \* #61938: BrowserMaps: Links depending on record type: record, page, noType, url  
See #61937 at route

### Improvement

- \* #i0083: graded from beta to alpha

### Bug

- \* #61926: ###MAP### marker in main template is removed (error with route. see: route ChangeLog)
- \* #i0084: Treeview filter displays "Array" instead of a rendered HTML filter after sending a filter value

## 5.0.18 Improvement

- \* #i0082: Filter local table: Replace mysql\_real\_escape\_string
- \* #t0013: Additional themes for the zoom and the navigation of the map
  - \* res/js/map/themes
  - \* dark
  - \* dark red
  - \* orange
- \* #t0014: Page-Browser should displayed twice: above the list and below the list

## 5.0.17 Feature

- \* #i0081: CSS multicolumns menu
  - \* <ul> of a menu got the additional class "dropdown-{register:count\_menuItems}"

### Improvement

- \* #i0080: HTML foundation top bar

## 5.0.16 Feature

- \* #60530: HTML-Template for newsletter

### Improvement

- \* #i0079: Improve arrDataQuery

## 5.0.15 Features

- \* #i0078: New master template for the search box
  - \* displayList.master\_templates.subparts.listview.searchform.simpleMapOrderFilter
- \* #i0077: New foundation templates:
  - \* main\_02.html
  - \* table\_02.html
- \* #60426: Display the pageBrowser even if there isn't any page or one page only  
New TypoScript property: navigation.pageBrowser.forceOutput

## 5.0.14 Improvement

- \* #i0076: map has an JSS error, if there is a category without any proper record (a record without lat or lon)

- \* #i0075: fields with a null value weren't wrapped
- \* #i0074: Search form should not send the page pointer of the page browser
- \* #i0073: Sword: Phrases are concatenated with OR and AND
- \* #i0072: Treeview reset:
  - \* cookies will removed now

#### 5.0.13 Improvement

- \* #i0071: Pagebrowser:
  - \* `_LOCAL_LANG.default.pi_list_browserresults_displays` is moved from `"###FROM### to ###TO### out of ###OUT_OF### records"` to `"Page ###CURRENT_PAGE### of ###TOTAL_PAGES###"`
  - \* `navigation.pageBrowser.showRange` is moved from 1 to 0

#### 5.0.12 Improvement

- \* #i0070: Map in mobile mode: OpenLayers Version is moved from 2.12 (buggy) to 2.13 (proper)
- \* #i0069: Treeview filter: exhaustd filter resets the input fields of the form proper.
- \* #i0067: Sword: Phrases are concatenated with OR but it must be AND

#### 5.0.11 Improvement

- \* #i0066: Don't display an 'empty' pageBrowser
- \* #i0065: CSS class `browsebox` is renamed to `pageBrowser`

#### 5.0.10 Feature

- \* #i0064: `displayList.templateMarker.oddClass` is replaced by `displayList.templateMarker.cssClass`
- Bugfix**
- \* #i0062: Default icon for record without any category
  - \* #i0061: Map zoomLevel: `zoomLevel` is set to 1, if there isn't any POI
  - \* #i0060: Map jsonData: if there isn't any data, `jsonData` doesn't return null any longer but `{}`
  - \* #i0059: Map zoomlevel doesn't return `-INF` any longer but 18.

#### 5.0.9 Feature

- \* #i0058: Foundation

#### 5.0.8 Improvement

- \* #i0057: map zoom level calculation respects the ratio of the map
- \* #i0056: Input field for full text search got a placeholder. Javascript onfocus is removed.
- \* #i0055: `htmlSnippets`:
  - \* `viewlist`: will render earlier in the workflow
  - \* subparts will rendered before the rendering of the marker
  - \* success: searchform can be part of the `htmlSnippets`.

#### 5.0.7 Feature

- \* #60142: Templating: new type `notype`

#### 5.0.6 Feature

- \* #i0054: A 2nd and 3rd image and url template

#### 5.0.5 Bugfixes

- \* #i0053: `noItemMessage`
- \* #i0052: Children relation in case of opposite field

#### 5.0.4 Feature

- \* #60107: Consolidate Search
  - \* `pi1/class.tx_browser_pi1_zz_sword.php` ( new ) [NOT USED!]
  - \* TypoScript
    - \* Searchform elements got the Typoscript property `TEXT`
      - \* and
      - \* or
      - \* not
    - \* `plugin.tx_browser_pi1.displayList.display.searchform.noResult` is removed, because it was deprecated
    - \* CSS
      - \* Wrap of `noItemMessage` is moved from `<p class="noItemMessage">|</p>` to `<p style="padding:2em 0;">|</p>`

#### 5.0.3 Feature

- \* #60089: tableField templates 2/2
  - New template
  - \* `plugin.tx_browser_pi1.displayList.master_templates.tableFields.typolink` is used in



- \* plugin.tx\_browser\_pi1.navigation.map.marker.variables.system.url
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.header
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.text
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.image
- Updated template
- \* plugin.tx\_browser\_pi1.navigation.map.marker.variables.system.description
- Description was a text oit of a title. It is now a COA with image, header and text.

#### 5.0.2 Feature

- \* #i0051: Make TypoScript main file clear: map
- \* static/includes/setup/plugin/tx\_browser\_pi1/navigation/map/\* ( new )

#### 5.0.1 Feature

- \* #60089: tableField templates 1/2
- New templates
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.header
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.text
- \* plugin.tx\_browser\_pi1.displayList.master\_templates.tableFields.image
- \* #60076: Make TypoScript main file clear: Different files instead of one file

#### 5.0.0 Feature

- \* #i0050: map form label got the CSS property display:inline-flex
- \* #60014: Consolidate table head
- \* #59953: Consolidate single view
- \* #59942: Divider for children per table.field (from Typoscript engine 5.x)
- \* #59669: Consolidate Wrapper
- \* Typoscript engine is upgraded from 4.x to 5.x
- \* 5.x doesn't support
- \* GROUPBY
- \* handle as title, text, image
- \* If you need the former behaviour, please configure:
- plugin.tx\_browser\_pi1.advanced.downgrade.5\_0\_0.typoscriptEngine4x = 1
- \* CSS
- \* class 'item' is moved to 'row'
- \* class 'cell' is moved to 'column'
- \* #59563: Enhance MM-relations for TCA MM\_match\_fields
- \* #59579: Children
- \* Feature : consolidate wrapAndLinkValue
- \* Feature : children are rendered before the parent is rendered, parent can use rendered children (from Typoscript engine 5.x)
- \* Bugfix : The links of children records are unproper from second record
- \* #52301: Optimise Search Box
- \* #12739: Asc/Dsc-Marker to CSS-classify header fields in self defined list views
- Improvement
- \* #i0051: MY\_TITLE in flexform is set in default language in every case
- Bugfix
- \* #i0050: \$this->pObj->objWrapper4x->constant\_markers() (from Typoscript engine 5.x)
- \* #60013: SQL error, if select box for ordering is empty
- \* #59729: Don't mark up search words within HTML tags
- \* #54983: cHash comparison failed
- \* #46200: SQL error when searching with "and"

#### 4.9.1 Bugfix

- \* #i0046: var\_dump in tx\_browser\_cssstyledcontent::render\_uploads\_per\_language

#### 4.8.10 Feature

- \* #58348: TYPO3 6.1: replacement of tt\_content.uploads.20
- \* static/includes/typo3\_45/tt\_content/uploads/setup.ts (new)

#### 4.8.9 Bugfixing

- \* #i0045: Creating default object from empty value in class.tx\_browser\_pi1\_cObjData.php

#### 4.8.8 Features

- \* #56339: Filter: "combined" values - not realised
- \* #56332: Frontend checkboxes for backend selectbox
- \* #56329: AND option for filter
- \* New TypoScript property filter.table.field.modeAndOr
- \* Option isn't tested in localised context

- 4.8.7 **Bugfixing**
  - \* #56088: Browser Calendar: Bug for dates over several days
- 4.8.6 **Bugfixing**
  - \* #i0044: numberFormat( ) without cObj->data
  - \* #i0043: \$\$ -> \$
  - \* #54901: TYPO3 6.1: Unproper form of extension manager
- 4.8.5 **Features**
  - \* #i0042: DRS prompt: Map +Route: no indexBrowser possible.
  - \* #i0041: DRS prompt: Map +Route: no pageBrowser possible.
  - \* #54616: TypoScript constant recursianguard
  - \* #54612: BrowserMaps: custom layer: controll initial visibility
  - \* #54575: Evaluate Backend tables route
  - \* #54548: CSS class for form lables

Improvement

  - \* #i0040: Frontend prompt, if recursion is bigger than ...
  - \* #i0039: BrowserMaps: Limit for children of a path is increased from 99 to 999
  - \* #i0038: OpenStreetMap\_0.0.2.js > OpenStreetMap\_1.3.10.js  
oxMap.Render\_1.2.01.js > oxMap.Render\_1.3.07.js

**Bug**

  - \* #54595: Unwanted error message in case of no data for a map
- 4.8.4 **Feature**
  - \* #54094: jQuery: replace live() with on()
- 4.8.3 **Improvement**
  - \* #i0037: Improved DRS for hooks
- 4.8.2 **Improvement**
  - \* #i0036: area with intergers got an andWhere with an unix\_timestamp
  - \* #i0035: Conflict radial search and multiple filter
  - \* #i0034: Improved error prompt for filter
- 4.8.1 **Bug**
  - \* #53466: BrowserMaps Corporate Design: Zoom-Level properties without effect
- 4.8.0 **Feature**
  - \* #53397: CSS styled content: table
- 4.7.4 **Feature**
  - \* #53366: Fit it into TYPO3 6.x
- 4.7.3 **Bug**
  - \* #i0033: Missing argument 1 for tx\_browser\_pi1\_filterRadialsearch::andWhere( )
- 4.7.2 **Bug**
  - \* #53356: Filter loop seems to quit after first select box
- 4.7.1 **Imrovements**
  - \* #i0032: Radialsearch
- 4.7.0 **Feature**
  - \* #52903: BroserMaps/Routes: configurable error prompt in case of missing categories / marker (POI)
  - \* #52545: Example of use for tt\_address
  - \* #52486: Radial Search
- 4.6.5 **Bugfixing**
  - \* #52297: Selectbox for ordering is missing  
\* displayList.selectBox\_orderBy.display = 0 (before 1)
- 4.6.4 **Bugfixing**
  - \* #i0031: pi1/class.tx\_browser\_pi1\_multisort.php
- 4.6.3 **Bugfixing**
  - \* #52166: Fatal error: class.tx\_browser\_tcmaintprocldm.php on line 145
- 4.6.2 **Improvement**
  - \* #i0029: Views array will cleaned up proper  
Example:  
\* single.301. ... will removed, if single.301 is not configured

- 4.6.1 Feature
  - \* #51494: Index-Browser: make SQL command LATIN1 configurable
 Bugfixing
  - \* #47602: BrowserMaps: No icons without categories
- 4.6.0 Improvement
  - \* #i0028: Update the manual
- 4.5.15 Improvement
  - \* #i0027: Renaming Constant Marker
    - \* map.enabled -> map.controlling.enabled
    - \* map.provider -> map.controlling.provider
    - \* map.openLayers.css -> map.design.css
    - \* map.height -> map.design.height
    - \* map.openLayers.imgPath -> map.design.imgPath
    - \* map.path.categoryIcon -> map.design.path.categoryIcon
    - \* map.width -> map.design.width
    - \* map.controls.debugging -> map.openlayers.controls.debugging
    - \* map.controls.default -> map.openlayers.controls.default
    - \* map.modules.debugging -> map.openlayers.modules.debugging
    - \* map.modules.default -> map.openlayers.modules.default
    - \* map.modules.routes.debugging -> map.openlayers.modules.routes.debugging
    - \* map.modules.routes.default -> map.openlayers.modules.routes.default
    - \* map.popup.behaviour -> map.openlayers.popup.behaviour
  - \* #51477: BrowserMaps: mobile navigation  
displayList.master\_templates.map.descriptionWiLinkToSingle.30 moved from TEXT to COA
- 4.5.14 Improvements
  - \* #i0026: Replace 3.x-method global\_stdWrap with 4.x-method cObjGetSingle
  - \* #i0025: Flash Messages GPX-Data Upload
- 4.5.13 Features
  - \* #51477: BrowserMaps: mobile navigation
  - \* #51478: BrowserMaps: automatic rendering of latitude and longitude
 Bugfix
  - \* #51464: Whitespace in PHP file breaks XML (RSS) output
- 4.5.12 Improvements
  - \* #i0024: alias for showUid is controlled by the Constant Editor  
NEW constant: plugin.tx\_browser\_pi1.navigation.showUid  
Replaced Constant: plugin.tx\_browser\_pi1.recordBrowser.uidName >  
plugin.tx\_browser\_pi1.navigation.showUid
- 4.5.11 Improvements
  - \* #i0023: Flexform: All fields: excluded is set from 1 to 0
  - \* #i0022: BrowserMaps: oxMap.Render\_1.3.07.js is added
  - \* #i0021: BrowserMaps: CSS .tx-browser-pi1 .mapview-content: padding: 1em; moves to padding: 1em 0;
  - \* #i0020: BrowserMaps: route row to cObj
  - \* #i0019: BrowserMaps: cat divider
  - \* #i0017: BrowserMaps: Constant Editor  
plugin.tx\_browser\_pi1.map.marker.position.\* moves to plugin.tx\_browser\_pi1.map.icon.listNum.\*
 Bugfix
  - \* #50222: Record Browser is broken
    - \* CSS: #record-browser is moved to .indexBrowser
    - \* HTML: id of ul contains uid of the current plugin
    - \* tx\_browser\_pi1-0.0.5.js is moved to tx\_browser\_pi1-0.0.6.js
  - \* #50214: Fix core error prompts
  - \* #50195: mysql\_real\_escape\_string: Bug in case of no MySQL connection
  - \* #i0022: jQuery UI labels in the flexform
  - \* #i0018: htmlentities in BrowserMaps popup
- 4.5.10 Feature
  - \* #50069: Placement controlling of JSS scripts
- 4.5.9 Bugfix
  - \* #49495: Unporoper methods for TYPO3 >= 6.x
- 4.5.8 SECURITY FIX!
  - \* #i0017: if showUid has an alias it will removed from piVars too, if there is a security risk.

#### Improvements

- \* #i0014: DRS: Warning in case of several plugins
- \* #i0013: Different controlling of the URL for a marker or for a path  
mapLinkToSingle
- \* #i0010: oxMap Route Categories  
1.3.05 ->1.3.06

#### Bugfix

- \* #i0016: andWhere isn't a COA
- \* #i0015: oxMap Route Marker  
1.3.06 ->1.3.07
- \* #49495: Unporoper methods for TYPO3 >= 6.x
- \* #i0012: DRS prompt, if Map +Routes is enabled by Constant Editor but a Browser plugin  
doesn't have a proper SQL query
- \* #i0011: Error prompt, if TypoScript is missing

#### 4.5.7 SECURITY FIX!

- \* #48859: Security fix

#### Feature

- \* #47631: Route Interface oxMap  
Marker  
\* ###JSONDATA### -> ###RAWDATA###
- \* #47630: Backend Routes
- \* #47628: BrowserMaps Route Integration: Integration GeoJSON
- \* #46062: BrowserMaps: Localisation of the form labels
- \* #33336: Export: filter are respected
- \* #i0007: TypoScript version

#### Bugfix

- \* #i0009: Bugfix oxMap Route Categories  
1.3.04 ->1.3.05
- \* #i0008: 3x->get\_queryArray .> 3x->get\_query\_array

#### 4.5.6 Feature

- \* #47823: Extend cObj->data +++ second step
- \* #47632: oxMap 1.3 for Routes
  - \* Properties
    - \* Constant Editor
      - \* plugin.tx\_browser\_pi1.map.field.\* -> plugin.tx\_browser\_pi1.map.marker.field.\*
    - \* Setup
      - \* plugin.tx\_browser\_pi1.navigation.map.configuration.categories.fields.category ->  
plugin.tx\_browser\_pi1.navigation.map.configuration.categories.fields.category
  - \* #43397: filter CSV export

#### Bugfix

- \* #48613: Unproper URL for icons in Backend-Module
- \* #47700: SQL functions 3.x: orderBy evaluation is unproper in case of aliases
- \* #47680: Engine 4.x query building: doesn't respect SQL manual mode  
class.tx\_browser\_pi1\_sql\_manual\_3x.php -> class.tx\_browser\_pi1\_sql\_manual.php
- \* #47679: tmplRowIsExtraUidField( ) is unporper in SQL manual mode
- \* #47678: Localisation mode isn't set in manual SQL mode
- \* #47089: Filter can cause an unproper value in \$arrConsolidate['addedTableFields']

#### 4.5.5 Bugfixes

- \* #i0006: \* array\_multisort() : invalid arguments passed in line 989  
\* array\_diff() : invalid arguments passed in line 192

#### 4.5.4 Update Sponsors

#### 4.5.3 Improvement

- \* #i0005: Updating the manual from 4.4.3 to 4.5.3  
Publishing 4.5.3 in the TER

#### 4.5.2 Bugfix

- \* #46776: Handle periods over days: With and without Browser +Calendar

#### 4.5.1 Bugfix

- \* #i0004: \* implode( ): invalid arguments passed in line 592  
\* end( ): expects parameter 1 to be array line 576  
\* array\_flip( ) expects parameter 1 to be array line 572  
\* in\_array( ) expects parameter 2 to be array, null given in line 863

- 4.5.0 Feature
  - \* #45846: Controlling JSS alerts
  - \* #43108: TYPO3 6.0 compatibility
    - \* t3lib\_div::intInRange -> t3lib\_utility\_Math::forceIntegerInRange()
    - \* t3lib\_div::int\_from\_ver -> t3lib\_utility\_VersionNumber::convertVersionNumberToInteger()
    - \* t3lib\_div::cHashParams -> t3lib\_cacheHash
- 4.4.8 Improvement
  - \* #i0003: Optimise query string for DRS. Replace ',' with ', '
- 4.4.7 Feature
  - \* #45422: Calendar: Handle periods over days
- 4.4.6 Improvement
  - \* #42788: BrowserMaps will extended for Google Maps
    - \* param mapZoomWheel is moved to zoomWheelEnable
    - \* mapMarker and MarkerInfo removed
    - \* New Api
- 4.4.5 Feature
  - \* #i0002: class.tx\_browser\_cssstyledcontent.php is integrated in the DRS
 Improvement
  - \* #i0001: Optimise cObjObjGetSingle
  - \* #44858: Extend cObj->data +++ first step
- 4.4.4 Improvement
  - \* #00000: BrowserMaps Constant Editor
    - Debug mode for modules
 Feature
  - \* #44858: Extend cObj->data +++ first step
 Bugfix
  - \* #44849: BrowserMaps: dummy category in single-view
    - \* dummy got a LL-value
    - \* dummy is displayed only if there isn't any category
- 4.4.3 Improvement
  - \* #44619: BrowserMaps: cHash in links to the single view
    - mapLinkToSingle: useCacheHash
 Bugfix
  - \* #44621: Filter and localisation: localisation is ignored in some cases
- 4.4.2 Bugfix
  - \* #44584: Download: broken images and archives
- 4.4.1 Improvement
  - \* #00000: Tree view can enabled and disabled by the constant editor
- 4.4.0 New Features
  - \* #42788: BrowserMaps will extended for Google Maps
  - \* Moved files
    - \* default\_0.0.9.tmpl -> default\_1.1.01.tmpl
    - \* OpenLayers\_2.10.0 -> OpenLayers\_2.12
    - \* oxMapConfig\_0.0.10.js -> oxMapConfig\_1.1.01.js
    - \* oxRenderMap\_0.0.10.js -> oxRenderMap\_1.1.02.js
    - \* ID of filter is moved from filter to oxMapFilter
  - \* TypoScript constants are moved from ... to ...
    - \* zoomLevel.fixed -> zoomLevel.start
    - \* TypoScript properties are moved from ... to ...
    - \* MapControls -> oxMapConfigMapControls
    - \* MapMarker -> oxMapConfigMapMarker
    - \* MapMarkerInfo -> oxMapConfigMapMarkerInfo
    - \* MapMarkerEvent -> oxMapConfigMapMarkerEvent
    - \* MapZoomLevels -> oxMapConfigNumZoomLevels
    - \* MapZoomWheel -> oxMapConfigMapZoomWheel
    - \* OSMConfigCenter -> oxMapConfigCenter
    - \* OSMConfigZoom -> oxMapConfigStartLevel
 Improvements
  - \* #44318: Workaround bug t3lib\_BEfunc::implodeTSParams
  - \* #44316: Improve performance: substitute\_marker\_rekurs( ) is deprecated.

- Substitute it with substitute\_tablefield\_marker( )
- \* #44306: Improve jquery loading
- \* #44299: t3jquery: respect dontIntegrateOnUID
- \* #44300: Update jQuery 1.6.2 -> 1.8.3
- Bugfix
- \* #44313: GPvar is not interpreted in some case: Case is org\_npzch
  - Cause: GPvar is deprecated. Use GP instead
- \* #44296: Rotation of modes: \$(...).effect is not a function
- \* #44295: Rotation of modes: Content is empty!

#### 4.3.1 New Features

- \* #44131: Additional HTML templates main and margin
- Bugfixes
- \* #44125: SQL statements: brackets without slash
  - Thanks to tomcat (Kuschmann) for reporting the fix on typo3-browser-forum.de

#### 4.3.0 New Features

- \* #43854: Workaround: don't use relation twice
- \* #43808: Reintegration of groupby feature from 3.x to 4.x
- \* #43780: New manual: Browser out of the box
  - See extension browser\_manual\_ootb\_en
- \* #43746: Preconfigures view
- \* #43741: Centralised jQuery UI configuration
- \* #43732: Integration of index browser in jQuery UI themes
- \* #43627: TypoScript snippets for HTML templates
- \* #33841: AJAX: optimised JSS code for transparency in IE 8
- Improvement
- \* #43737: Remove button method
  - tx\_browser\_pi1\_cleanup\_4.1.21.js -> tx\_browser\_pi1\_cleanup\_4.2.0.js
  - tx\_browser\_pi1-0.0.4.js -> tx\_browser\_pi1-0.0.5.js
- Bugfix
- \* #43889: consolidation module: foreign table is missing, if andWhere contains table.uid
- \* #43852: CSV-Export: Is ignored, if you are using several plugins
  - Workaround documented. See
  - \* [http://typo3.org/extensions/repository/view/browser\\_tut\\_rss\\_en/](http://typo3.org/extensions/repository/view/browser_tut_rss_en/)
  - \* [http://typo3.org/extensions/repository/view/browser\\_tut\\_severalplugins\\_en/](http://typo3.org/extensions/repository/view/browser_tut_severalplugins_en/)
- \* #43803: Category menu: li-tags are missing
- \* #43778: Filter aren't handled proper in some cases
- \* #43692: jQuery isn't loaded in some cases of a treeview
- \* #41004: SQL table join: NULL safe comparsion
  - Thanks to Christian Weiske for the bug report

#### 4.1.26 Improvements

- \* #00000: tx\_browser\_pi1-0.0.3 -> tx\_browser\_pi1-0.0.4
- \* #00000: Qualified prompt in tx\_browser\_pi1\_localisation::zz\_promptLLdie()
- \* #00000: category\_menu.treeview.enabled.value = 0
- Bugfixes
- \* #43685: Treeview and localisation: language prefixes are ignored
- \* #43558: navigation.indexBrowser.defaultTabWrap isn't handled since 4.0
- \* #43530: BUG at tx\_browser\_pi1\_backend::evaluate\_pluginInitRecordBrowser
- \* #42738: CSV-Export: Supbart isn't processed
- \* #42736: "Is not an array" in cal, map,
  - Missing parameters in tmplRowFieldOfSingleViewIsEmpty( )
  - Thanks to Thomas.Scholze@HS-Lausitz.de for bug report and a patch
- \* #42302: Invalid database result resource detected

#### 4.1.25 New Features

- \* #42125: OpenStreetMap: offset for categories
- \* #42124: OpenStreetMap: improve performance
  - oxMapConfig\_0.0.9.js -> oxMapConfig\_0.0.10.js
  - oxRenderMap\_0.0.9.js -> oxRenderMap\_0.0.11.js
- Bugfixing
- \* #42566: BrowserMaps: remove the cat divider from categories
- \* #42565: Unproper result, if first children is 0, empty or null

#### 4.1.24 Update

- \* #00000: \* pi3/locallang.xml

#### 4.1.23 New Features

- \* #42173: OpenStreetMap: configurable zoomWheel  
Effected files:
  - \* static
  - \* constants.txt
  - \* setup.txt
- \* #42172: OpenStreetMap: configurable event mode  
Effected files: see #42173
- \* #42126: OpenStreetMap: individual design of control panel  
Effected files: see #42173

#### 4.1.22 Bugfixing

- \* #42127: OpenStreetMap: filter aren't proper in Internet Explorer 8  
oxMapConfig\_0.0.2.js -> oxMapConfig\_0.0.9.js  
oxRenderMap\_0.0.2.js -> oxRenderMap\_0.0.9.js  
Effected files:
  - \* pi1/class.tx\_browser\_pi1\_map.php
  - \* res/html/map/default\_0.0.9.tpl
  - \* static
  - \* setup.txt
  - \* downgrade/3.9.0/setup.txt
  - \* t3jquery.txt
- \* #42128: OpenStreetMap: filter aren't proper while using the zoom  
Effected files: see #42127
- \* #42129: OpenStreetMap: tooltips aren't proper  
Effected files: see #42127
- \* #41570: jquery.t3browser-0.0.2.js -> jquery.t3browser-0.0.3.js  
marginBottomPx: width -> height  
Effected files:
  - \* res/js/jquery/plugins/jquery.t3browser/jquery.t3browser-0.0.3.js
  - \* static
  - \* setup.txt
  - \* downgrade/3.9.0/setup.txt
  - \* t3jquery.txt
- \* #00000: inc3ludeLibs -> includeLibs  
Effected files:
  - \* static/setup.txt

#### 4.1.21 New Feature

- \* #41753: Treeview as checkbox
  - \* #41753.01: New COA TREEVIEW  
Effected files
    - \* pi1
    - \* class.tx\_browser\_pi1\_filter\_4x.php
    - \* class.tx\_browser\_pi1\_javascript.php
    - \* res/js/jquery
    - \* tx\_browser\_pi1\_cleanup\_x.x.x.js
    - \* tx\_browser\_pi1\_jstree\_x.x.x.js
    - \* static
    - \* constants.txt
    - \* setup.txt
  - Improvement
- \* #41754: Filter: optimise performance  
CHECKBOX is enabled for treeviews
  - \* #41754.01: \$arr\_andWhereFilter isn't never allocated
  - \* #41754.02: init\_aFilterIsSelected (boolean) is moved to get\_selectedFilters (array)
  - \* #41754.03: SQL optimisation: new method sql\_resAllItemsFilterWoRelation( )
  - \* #41754.04: Improve performance reports  
Effected files
    - \* pi1
    - \* class.tx\_browser\_pi1\_template.php
    - \* class.tx\_browser\_pi1\_wrapper.php
  - BE AWARE: It isn't tested in localised context
- \* #41776: Make filter 4.x independent of filter 3.x  
Effected files:
  - \* pi1



- \* class.tx\_browser\_pi1\_cal.php
- \* class.tx\_browser\_pi1\_filter\_4x.php
- \* class.tx\_browser\_pi1\_filter\_4x.php
- \* class.tx\_browser\_pi1\_template.php
- Bugfix
- \* #41814: Filter: local table isn't proper, if hits aren't displayed
- \* #41811: Filter areas: last item doesn't count hits
- 4.1.20 Improvement
- \* #00000: oxRenderMap 0.0.9
- 4.1.19 Development
- \* #00000: Treeview Checkboxes
- 4.1.18 Improvement
- \* #00000: t3jquery.txt for supporting the configuration of t3jquery
- \* #00000: jsTree: non used files and folders are removed
- jsTree TypoScript Constant Editor: dots and icons
- \* #00000: jQuery 1.8.x is checked with success
- \* #00000: res/js/jquery
- tx\_browser\_pi1\_jstree-3.9.21.js is moved to tx\_browser\_pi1\_jstree-4.1.18.js
- Bugfix
- \* #00000: res/js/tx\_browser\_pi1\_ajax-0.0.4.js
- 4.1.17 Bugfix
- \* #00000: oxRenderMap 0.0.7
- 4.1.16 Bugfix
- \* #00000: Filter areas: If any filter is matched in localised context, alls records were displayed
- \* #00000: Filter weren't displayed in case of any record doesn't matched
- 4.1.15 Improvement
- \* #41372: Filter areas: strings aren't supported proper
- 4.1.14 Improvement
- \* #00000: oxRenderMap 0.0.6
- 4.1.13 New Features
- \* #41057: Open Street Map with custom image layer;
- Effected files:
- \* pi1
- \* class.tx\_browser\_pi1\_map.php
- \* static
- \* constants.txt
- \* setup.txt
- \* #41129: Registers for rows and columns, first, last, even and odd
- \* browser\_numColumn
- \* browser\_numColumnFirst
- \* browser\_numColumnLast
- \* browser\_numColumnOdd
- \* browser\_numRow
- \* browser\_numRowFirst
- \* browser\_numRowLast
- \* browser\_numRowOdd
- Effected files:
- \* pi1/class.tx\_browser\_pi1\_template.php
- Improvement
- \* #00000: Update OpenLayers from 1.x to 2.10
- Effected files:
- \* static/setup.txt
- \* static/downgrade/3.9.0/setup.txt
- Bugfix
- \* #41051: UPPER causes bugs in some SQL engines. Solution UPPER -> upper
- \* #00000: Invalid argument supplied for foreach() in
- \* lib
- \* class.tx\_browser\_cssstyledcontent.php line 904
- \* pi1
- \* class.tx\_browser\_pi1\_cal.php line 2419
- \* class.tx\_browser\_pi1\_filter\_3x.php line 454



- \* class.tx\_browser\_pi1\_filter\_3x.php line 1105
- \* class.tx\_browser\_pi1\_filter\_4x.php line 4948
- \* class.tx\_browser\_pi1\_localisation\_3x.php line 863
- \* class.tx\_browser\_pi1\_sql\_auto.php line 2747
- \* class.tx\_browser\_pi1\_sql\_auto.php line 2748

#### 4.1.12 Bugfix

- \* #11401: Filter: ###UID### replacement depends on localtable or foreigntable

#### 4.1.11 New Feature

- \* #40959: Multiple plugins: Flexform [General] got the new property:  
Views: If plugin is included by a foreign page, ...  
If "add tx\_browser\_pi1[plugin]", the plugin will ignore piVars of other plugins of the current page.  
Effected files:  
\* pi1  
\* class.tx\_browser\_pi1\_flexform  
\* flexform\_sheet\_sDEF.xml  
\* locallang\_flexform.xml

#### 4.1.10 New Feature

- \* #00000: Register [General] of the plugin / flexform got the field "my comment"  
Bugfix
- \* #40958: Multiple plugins: if you are using multiple plugins but any filter, piVars are missing in the URL.
- \* #40960: Multiple Plugins: Record Browser doesn't use piVars[plugin] in links to the single view  
Effected files:  
\* pi1/class.tx\_browser\_pi1\_navi\_recordbrowser.php  
\* static/setup.txt
- \* #00000: \* SearchForm: remove hiddden field for plugin  
Effected files:  
\* res/sample/tt\_news/default.tmpl

#### 4.1.9 Bugfixes

- \* #40937: Empty list at start without any effect

#### 4.1.8 New Feature

- \* #40495: Record browser links back to the list view depending on the last configuration  
Thanks to <http://freemedia.ch> for sponsorship  
Effected files:  
\* pi1/class.tx\_browser\_pi1\_navi\_recordbrowser.php  
\* pi1/class.tx\_browser\_pi1\_session.php  
\* static/setup.txt

#### 4.1.7 New Feature

- \* #41055: Enable OSM (map) to process category icons delivered by the database  
Effected files:  
\* pi1/class.tx\_browser\_pi1\_map.php  
\* static/contstants.txt  
\* static/setup.txt  
Improvements
- \* #00000: Plugin check: record storage page and access to root level records  
Bugfixes
- \* #00000: Plugin check: Fatal error, if plugin wasn't never saved
- \* #40354: Checkbox without input-tag  
Effected file: static/setup.txt
- \* #40354: Checkbox and radiobuttons  
\* items without proper line breaks  
\* items without a name  
\* items without hits  
Effected files:  
\* pi1/class.tx\_browser\_pi1\_filter\_4x.php  
\* static/setup.txt

#### 4.1.6 Update

- \* #00000: Sponsors  
\* Drei Gorillas  
\* r-system

#### 4.1.5 Improvements

- \* #00000: static/setup.txt

Bugfix  
 \* #00000: static/setup.txt

- 4.1.4 New Feature  
 \* #00000: Filter for map  
 Effected files:  
 \* pi1/class.tx\_browser\_pi1\_map.php  
 \* static/contstants.txt  
 \* static/setup.txt

Bugfix  
 \* #00000: Array error in lib/class.tx\_browser\_befilter\_hooks.php::getDBlistQuery

- 4.1.3 Improvement  
 \* #00000: Code is cleaned up in class.tx\_browser\_pi1\_views.php  
 \* #38612: Record browser is able to overwrite sys\_language\_overlay temporarily (freemedia case)  
 Effected file: static/setup.txt

- 4.1.2 **Improvement**  
 \* #00000: Record browser got an own class. See class.tx\_browser\_navi\_recordbrowser.php  
 \* #38612: Record browser respects all items of the listview and not only the displayed one  
 \* #00000: Session management of the record browser differs languages  
 \* #00000: navi class moved to navi\_3x class

**Bugfix**  
 \* #38611: Pagebrowser is confused in localisation mode

- 4.1.1 **Improvement**  
 \* #00000: Extension Manager. Effected file: ext\_conf\_template.txt

- 4.1.0 **New Feature**  
 \* #32654: OpenStreetMap

- 4.0.0 **Publishing**  
 \* #00000: Release 4.0.0

All change logs from 1.0.2 to 3.9.9 see file ChangeLog.

- 1.0.1 **Major Version Release**  
 New Tools like SQL Autorelation Building and Field Autowrapping  
 Renaming  
 - Browser (extkey: browser)  
 - Former: Frontend Database Browser (extkey: fe\_db\_browser)

All change logs from 0.0.2 to 0.9.9 see file ChangeLog.

- 0.0.1 **Initial release**  
 Frontend Database Browser (extkey: fe\_db\_browser)