

# **Organiser**

Publish your news and events with Organiser! Organiser provides a lot of features for handle news, events, staff, headquarters, location and a calendar. Sell your tickets with the integrated shop! Pick HTML templates and TypoScript configurations with the mouse! Organiser is an extension for organisers, distributors, associations and presenters.



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Language: en

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The content of this document is related to TYPO3

a GNU/GPL CMS/Framework available from www.typo3.org



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# Screen Shots

## **Frontend**



Illustration 1: With the Organiser Installer



Illustration 2: Hochschule für Schauspiel "Ernst Busch" Berlin



Illustration 3: Swiss Study Guide



Illustration 4: Zeitoffiziere



Illustration 5: TYPO3 Usergroup Thuringia



Illustration 6: bat Studiotheater

### Online examples

- bat-Studiotheater der Hochschule für Schauspiel "Ernst Busch" Berlin http://www.bat-berlin.de/
- Hochschule für Schauspiel "Ernst Busch" Berlin http://www.hfs-berlin.de/
- Swiss Study Guide (not published yet with Organiser +Workshops) http://www.planat.ch/
- TYPO3 Organiser http://typo3-organiser.de/
- TYPO3 Usergroup Thuringia http://typo3-thüringen.de/
- Zeitoffiziere (beta with Organiser +Workshops) http://zeitoffiziere.de/seminare/





### **Backend**

### Organiser Installer: result

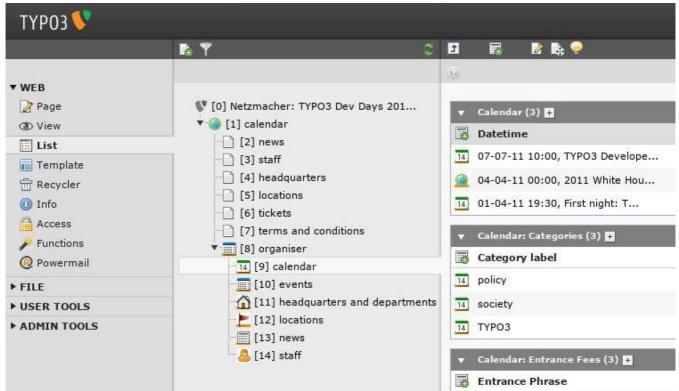


Illustration 7: Result after installing with the Organiser Installer

### Form for an event

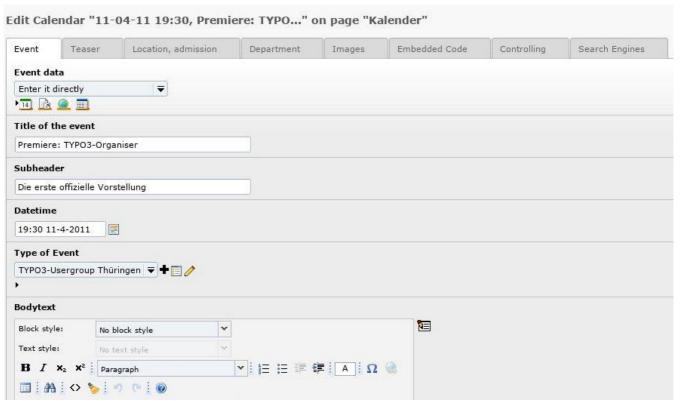


Illustration 8: The form for a calendar item



### Freedom of linking!

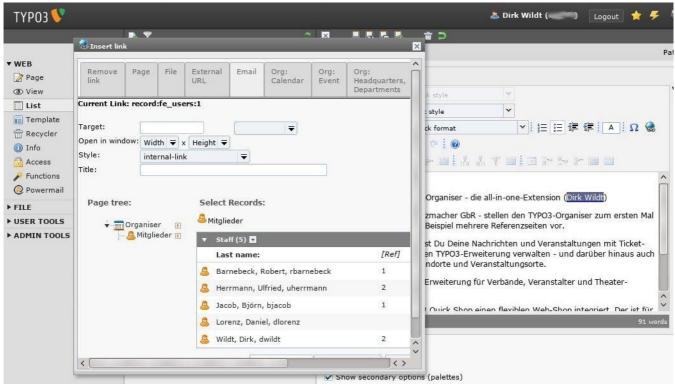


Illustration 9: You can link to every Organiser record by the link wizard.



# Introduction

### What does it do?

Organiser is the TYPO3 extension for

· organisers, distributors, associations and presenters

The database administrates and provides

- · calendar,
- downloads,
- · events,
- · headquarters,
- locations,
- news,
- staff (fe\_users),
- a small calendar module,
- · a small shop for reserving or selling tickets and
- an ready RSS feed of course.

Organiser is distributed with a lot of default templates for HTML and TypoScript.

Organiser is easy to install - you need one click only. See "One click with the Organiser Installer" on page 15 below.

Organiser is based on the Browser – TYPO3 without PHP. This has this key benefits at least:

- You can pick each HTML template and each TypoScript configuration with your mouse. If you or your customer
  will be happy with the default templates, you don't need to configure neither HTML nor TypoScript in context with
  templating. But you have to configure things like page ids or your e-mail of course.
- Organiser hasn't any own PHP code. It seems to be unbelievable, but it is true. If you like to enhance the database with own fields or own tables, you don't need programming any line PHP. You have to adapt the database, the TCA, the HTML templates and the TypoScript templates only.

Organiser is localised.

Organiser supports HTML5.

# Organiser family

The Organiser has some nice plugins – the Organiser family:

- Organiser +Repertoire
   Manage your repertoire with the Organiser!
   Organiser +Repertoire isn't published in the TYPO3 Repository now, but it is available in the SVN repository. See <a href="http://forge.typo3.org/projects/show/extension-org\_repertoire">http://forge.typo3.org/projects/show/extension-org\_repertoire</a>
- Organiser +Workshops
   Manage your workshops and seminars with the Organiser! See
   http://forge.typo3.org/projects/show/extension-org\_workshops

## Support

- Organiser has some nice support:
- Test it! Please visit Organiser on http://typo3-organiser.de
- Talk with the developers! Organiser has a forum: http://typo3-organiser.de/forum
- Save time and money! Install the whole Organiser example out of the box with the Organiser Installer: http://typo3.org/extensions/repository/view/org\_installer/current/







# **Features**

# Freedom of linking

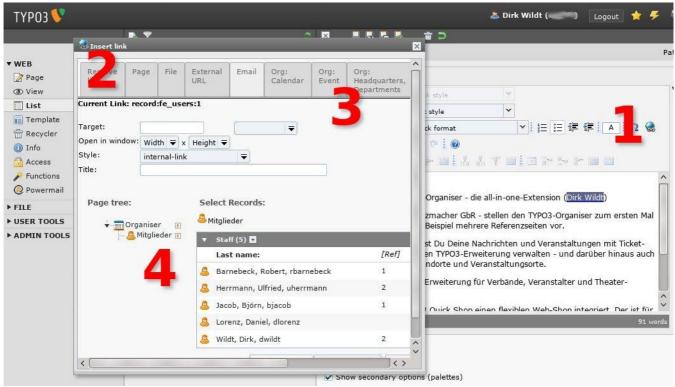


Illustration 10: Link from everywhere to everywhere

TYPO3 Organiser enables to link from every RTE-field to every TYPO3 Organiser record.

### Workflow

- 1. RTE field: Click on the link icon
- 2. The link wizard will be opened in a new window.
- 3. The link wizard has tabs for every TYPO3 Organiser record. Select the tab like [Org: Staff]
- 4. The link wizard will display the TYPO3-Organiser page tree. Select the user, you want to link to.

### AOE link handler

The "freedom of linking" is enabled by the AOE link handler. The link handler will be configured by page TSconfig. See "AOE link handler" on page 27 below.



## **Tables**

#### Calendar



Illustration 11: Calendar of the TYPO3 Usergroup Thuringia – list view

- Search Form
- Filter
  - categories (4)
  - periods (5): static or dynamically (like: last week | current week | next week)
- Index browser
- Page-browser / record-browser (3)
- Different CSS for current and expired dates (1)
- Social bookmarks in list and single view (2)
- Ticket ordering (6)
- AJAX supported
- Different event types
  - Direct
  - Internal page
  - External link
  - Event database (for repeating events)
  - Optional: repertoire (you need Organiser +Repertoire)
- Flexible layout
  - Different layout for each record
  - 10 positions for images are possible
- Direct linking to locations and departments

#### Online examples

- http://www.bat-berlin.de
- http://typo3-thüringen.de







### **Downloads**

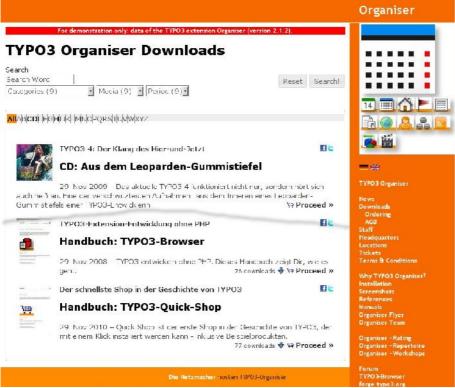


Illustration 12: Downloads - list view

- Search Form
- Filter
  - categories, media, periods: static or dynamically (like: last week | current week | next week)
- Index browser
- · Page-browser / record-browser
- · Social bookmarks in list and single view
- · Document download
- Document ordering
- AJAX supported
- Different event types
  - · Download, Ordering, Download and Ordring
- Flexible layout
  - Different layout for each record: 10 positions for images are possible

### Online examples

- http://typo3-organiser.de/en/downloads/
- http://www.leg-thueringen.de/en/downloads/

#### **Events**

Event is a special type of a calendar item. It is a benefit, if you have repeating dates.

In difference to a calendar item you can attach media / documents. Three types of layouts are available.





### Features \_\_\_\_

### Headquarters and departments



Illustration 13: Headquarters and departments of HfS Berlin (it is called contact)

- Search Form (3)
- Filter (4)
- Index browser (2)
- Page-browser / record-browser (1)
- Social bookmarks in list and single view
- Group able:
  - Departments will be grouped by headquarters
- AJAX supported
- Flexible layout
  - Different layout for each record
  - 10 positions for images are possible
- Three types of layout for attached media / documents
- Direct linking
  - headquarters to departments
  - · departments to calendar, news and staff
- Embedded code (for google maps i.e.)

#### **Online examples**

http://www.hfs-berlin.de/kontakt/







#### Locations

### Veranstaltungsorte TYPO3 Thüringen

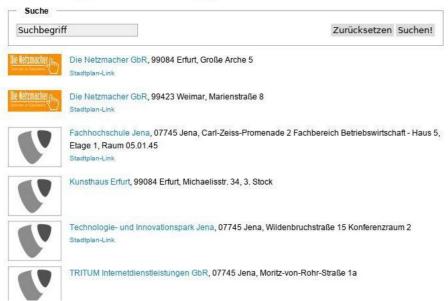


Illustration 14: Locations used by the TYPO3 Usergroup Thuringia – list view

- · Search Form
- Filter
- Index browser
- · Page-browser / record-browser
- · Social bookmarks in list and single view
- AJAX supported
- Flexible layout
  - · Different layout for each record
  - 10 positions for images are possible
- Three types of layout for attached media / documents
- Direct linking to calendar
- Embedded code (for google maps i.e.)

#### **Online examples**

- http://www.hfs-berlin.de/hochschule/veranstaltungsorte/
- http://typo3-thüringen.de/veranstaltungsorte/







#### News

### Nachrichten der TYPO3-Usergroup Thüringen



Illustration 15: News of the TYPO3 Usergroup Thuringia – list view

- Search Form
- Filter
- Index browser
- Page-browser / record-browser
- Social bookmarks in list and single view
- AJAX supported
- Different news types
  - Direct
  - Internal page
  - External link
- Flexible layout
  - Different layout for each record
  - 10 positions for images are possible
- Three types of layout for attached media / documents
- Direct linking to
  - departments
  - staff

#### **Online Examples**

- http://www.hfs-berlin.de/
- http://typo3-thüringen.de/nachrichten/





#### Staff

Staff is the extended fe\_users table. This has the big advantage, that you can use TYPO3 Organiser staff for all common frontend user management software and for all common logins.



Illustration 16: News of the TYPO3 Usergroup Thuringia – list view

- Search Form
- Filter
- Index browser
- Page-browser / record-browser
- Social bookmarks in list and single view
- AJAX supported
- · Direct linking to
  - · departments
  - news

#### **Online examples**

- http://www.hfs-berlin.de/personen/
- http://typo3-thüringen.de/mitglieder/

### HTML5

The Organiser supports HTML5 from TYPO3 4.7 in principle.

Images will rendered HTML5 like, if you have HTML5 enabled – see the TypoScript snippet below:

```
config {
  doctype = html5
  xmlprologue = none
}
```

If there is any code non optimised for HTML5,

- please post a ticket on http://forge.typo3.org/projects/extension-org
- or post it at the Organiser forum on http://typo3-browser-forum.de







# **Principles**

## TYPO3 from 4.5 to 4.7 is recommended

TYPO3 from 4.5 to 4.7 is recommended. All used extensions are tested in 4.5, 4.6 and 4.7 but not in versions older than 4.5.

You can use the Organiser in older TYPO3 versions too. But you will get some trouble in backend forms: in some cases the layout won't be proper.

#### TYPO3 < 4.7

If you are running TYPO3 with a version smaller than 4.7, you have to include the static template

• +Org: Basis for TYPO3 < 4.7 (obligate!)

Please include it below (after) all other Organiser templates!

### CSS Styled Content < 4.7

If you are running TYPO3 4.7 with a CSS Styled Content template version smaller than 4.7, you have to include the static template

+Org: Basis for TYPO3 < 4.7 (obligate!)</li>

Please include it below (after) all other Organiser templates!

### Latest extensions

You are needing the latest extensions! This are

• browser 4.2.0

• powermail 1.6.9 (don't use 2.x!)

wt\_cart
 1.4.6 fixed (see "Bugfixed version of wt\_cart" on page 15 below), if you are using variants.







# Installation

# **Update**

In case of an update: Please take care of the section "Update from < 3.x" on page 32 below.

# One click with the Organiser Installer

• Install Organiser with the Organiser Installer (org\_installer). See http://typo3.org/extensions/repository/view/org\_installer/current/

## Adapt some constants to your needs

See "Constant Editor" on page 22 below.

# Bugfixed version of wt\_cart

wt\_cart has some trouble with SQL queries, if you are using variants.

The download module of the Organiser is using variants and doesn't work proper with wt\_cart 1.4.4.

Please download the fixed wt\_cart version here:

- http://forge.typo3.org/issues/43474 (latest post!) or
- http://typo3-browser-forum.de/wt\_cart-1\_4\_6\_fixed.t3x



# Controlling by the extension manager

All alignments in the extension manager effect the TYPO3 backend only.

## Localise special backend labels

Language for special backend labels like TypoScript static templates and the link handler.

## **Exclude Organiser fields**

Simplify backend forms! Default: The editor has access to most fields. None excluded: The editor has access to all fields like the administrator. All excluded: the editor has access to required fields only like the title. This option has an effect for editors and it hasn't any effect for administrators.

See examples below.

#### All excluded

All fields should be excluded

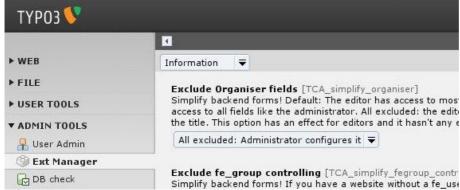


Illustration 17: All excluded - the alignment in the extension manager

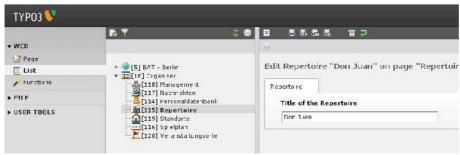


Illustration 18: All are excluded: editor has access to required fields only. Here: table repertoire

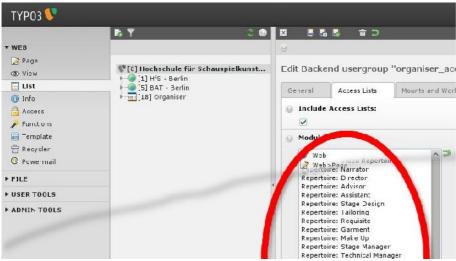


Illustration 19: Backend user configuration. The administrator can configure a lot.



### The None-Examples

None field should be excluded

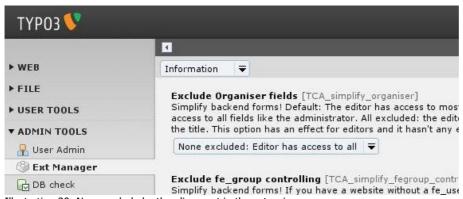


Illustration 20: None excluded – the alignment in the extension manager

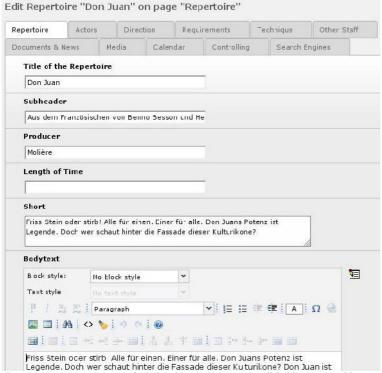


Illustration 21: None are excluded: editor has access to all fields. Here: table repertoire

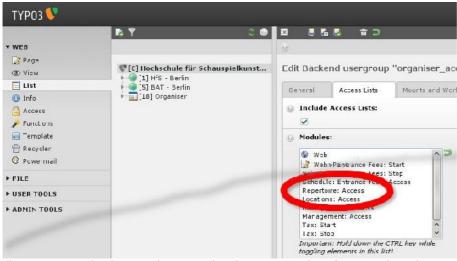


Illustration 22: Backend user configuration. The administrator can't configure near by nothing.



## Exclude fe\_group controlling

Simplify backend forms! If you have a website without a fe\_user administration, you don't need the fe\_group controlling field in backend forms. This option marks it in organiser tables 'excluded'. This has an effect for editors and it hasn't any effect for administrators.

## Exclude time controlling

Simplify backend forms! If you don't want to control records by time, you don't need the time control field in backend forms. This option marks it in organiser tables 'excluded'. This has an effect for editors and it hasn't any effect for administrators.

## Don't exclude fe users fields

The organiser needs some fe\_users fields by default. Organiser makes this fields visible by disabling the 'exclude' property. This has an effect for editors only. For administrators all fields are visible anyway.

## Store record configuration

[Easy]: less configuration costs. If you want to link from one record to another, both have to be stored in the same directory. It may be confusing in case of a lot of data.

[Clear presented]: each record group has its own directory. I.e. fe\_users are in [staff], events are in [calendar]. Disadvantage: you have to configure page TSconfig and you will have some wizards without an add icon and without an list icon.

[Multi grouped]: Same like [clear presented], but record groups can have more than one directory. It enables sophisticated access rules.

See section "FAQ: Store record configuration" in the manual.

# Store fe\_groups configuration

[Store it everywhere (TYPO3 default)]: You will see fe\_groups of the whole website in a flexform fe\_groups field. This is the TYPO3 default.

[Managed by general record storage page (not recommended)] If you like to see only fe\_groups of a special folder, you can configure it in the page properties with the field "general record storage page".

[Managed by page TSconfig (ID)] If you like to see only fe\_groups of a special folder, you can configure it in the page TSconfig with the property PAGE TSCONFIG ID.

[Managed by page TSconfig (list)] If you like to see only fe\_groups of a special folder, you can configure it in the page TSconfig with the property PAGE\_TSCONFIG\_IDLIST.

See section "FAQ: Store fe\_groups configuration" in the manual.

# Full wizard support

If full wizard support is enabled, main records will have all three icons for their category records: edit, add and list. This is best usability. But you have to store category records in the same directory like the main records. You have to rough it, if there are needs to store categories in other directories. This property has only an effect in case of store records [clear presented] or [multi grouped].



# Controlling by plugins

### **Annotation**

You are controlling the TYPO3 Organiser with the Browser plugins. The Browser – TYPO3 without PHP – enables the separation of the database (the backend) and the design / work flow (frontend):

Organiser data (database) <> Browser (plugin) <> Organiser output (design)

A Browser plugin is always available.

A plugin enables to configure a lot of things with the mouse:

- · Seach form
- A-Z browser
- Page-browser / record browser
- empty page on start
- among others.

The Browser plugin needs a TypoScript template. The TypoScript template controls both:

- the guery to the database and the handling of the result
- the connection to an HTML template with so called database markers.

If you like to extend the TYPO3 Organiser or to change queries or templates, it is a good idea to become familiar with the Browser – TYPO3 without PHP. See

- Browser homepage http://typo3-browser.de
- Browser in the TYPO3 repository http://typo3.org/extensions/repository/view/browser/current/

The Organiser has prepared a lot of TypoScript templates, so there isn't any need to configure a TypoScript template, if you are satisfied with the default views and the default work flow.

# Plugins in the frontend



There are two types of plugins:

- main (1) and
- margin (2)

The differences are only, that

- main plugins display the list view and the single view on the same page
- margin plugins display the single view on another page



· usually main plugins are more detailed than margin plugins

## Plugins in the backend

If you are using the Organiser Installer all plugins in the backend are configured.

If you like to change some configurations investigate the illustration below.



Illustration 23: The Browser plugin

- 1. Tab [Plugin]
- 2. Plugin [Browser]
- 3. Tab [Templating] Select the TypoScript template like calendar or news.
- 4. Tab [General]
  Select the available view. The view depends on the selection in the tab [Templating] (3)
- 5. Tab [Lists]
  Configure your list view
- 6. Tab [Javascript/AJAX]
  Enable AJAX and configure it.
- 7. Tab [Social Media]
  Add social bookmarks to your list views and single views.
- 8. Tab [Behaviour]
  Don't forget to configure the record storage page. Without it, the Browser hasn't any chance to find the Organiser records.

### Main

#### Prepaired

- +Org: Calendar
- +Org: Calendar +expired
- +Org: Department
- +Org: Downloads
- +Org: Headquarters
- +Org: Locations
- +Org: News
- +Org: News (RSS)
- +Org: Shopping cart for dwonloads
- +Org: Shopping cart for tickets
- +Org: Staff



### Margin

- +Org: Calendar margin
- +Org: Department margin
- +Org: Downloads TOP 5
- +Org: Headquarters margin
- +Org: Locations margin
- +Org: News margin
- +Org: Shopping cart for tickets margin
- +Org: Staff margin (don't cache it)

# Randomised plugins

It is possible to randomise the content of plugins. There is one plugin prepared:

• +Org: Staff – margin (don't cache it)

### Online examples

- "Personen" in the right column of http://www.hfs-berlin.de/
- "TYPO3-Thüringen Mitglieder" in the right column of http://typo3-thüringen.de/



# Controlling by TypoScript

## **Constant Editor**

If you have installed the Organiser with the Organiser Installer, all constants should be proper but [ORGANISER STATIC URL] (see below).

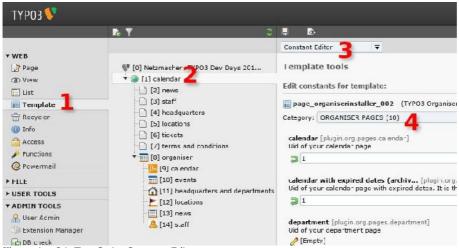


Illustration 24: TypoScript Constant Editor

1. Modul: Web > Template

2. Page tree: root page

Edit area: [Constant Editor]

4. Category [ORGANISER PAGES]

Repeat it for the categories too:

- [ORGANISER SYSFOLDERS]
- [ORGANISER STATIC URL]

The Installer will failed in two cases:

- You aren't using real url
- You haven't installed the organiser on the top-level
- [ORGANISER SHOPPING CART]



## TypoScript Object Browser

The TypoScript Object Browser is the tool, if you like to change TypoScript.

You need it, if you like to change labelling, to wrap fields in a different way or to use another HTML template.

This manual doesn't repeat the configuring of the Browser – TYPO3 without PHP –, but it explains where to find the TypoScript of the Organiser in principle.

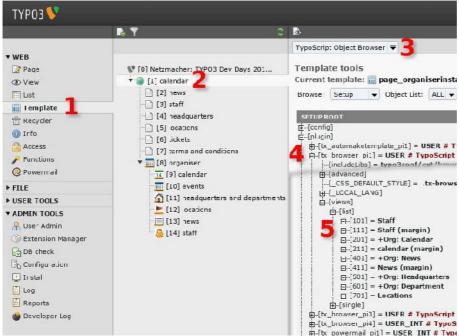


Illustration 25: TypoScript Constant Editor

1. Modul: Web > Template

2. Page tree: root page

3. Edit area: [TypoScript Object Browser]

Browse: [Setup]

- 4. Look for plugin.tx\_browser\_pi1.views.list
- 5. Investigate the array [101] to [701]

If you like to change the configuration for single views, please take a look on plugin.tx\_browser\_pi1.views.single.

If you like to configure a randomised plugin, you have to configure plugin.tx\_browser\_pi4.



# Controlling the shopping cart

You configure the shopping cart / tickets ordering on the page tickets.

# Calculating with wt\_cart

The shopping cart is controlled by the extension wt\_cart.

wt\_cart has its own manual. See

http://typo3.org/extensions/repository/view/wt\_cart/current/

If you like to investigate the TypoScript, please take a look into:

```
plugin.tx_wtcart_pi1 {
    ...
}
```

# Communicating with powermail

The extension powermail enables the storing of orders and the whole e-mail traffic.

powermail has its own plugin on the page shopping cart / tickets. The page contains all fieldsets and fields of the frontend ordering form. If you are interested in powermail, please see

http://typo3.org/extensions/repository/view/powermail/current/







# Page TSconfig

## Organiser records

The Organiser Installer configure some page TSconfig in the organiser sysfolders.

The effect is, that a backend user is allowed to add certain Organiser records to certain Organiser sysfolders only. For example:

· Staff records can added to the staff sysfolder only.

You will find the configuration in the page TSconfig of the sysfolder Organiser.

### Page Tsconfig snippets

### Sysfolder Organiser (here: pid 1281)

```
// PID
  // [1281] organiser
       [1282] calendar
        [1286] news
  11
       [1287] staff
  11
  11
       [1284] headquarters and departments
       [1283] events
      [1285] locations
  // organiser tables
TCEFORM {
  fe users {
    tx_org_news {
      PAGE TSCONFIG IDLIST = 1281,1286
      PAGE TSCONFIG ID
    tx_org_department {
      PAGE_TSCONFIG_IDLIST = 1281,1284
      PAGE_TSCONFIG_ID
                              = 1284
    usergroup {
      PAGE TSCONFIG IDLIST = 1281,1287
      PAGE TSCONFIG ID
                             = 1287
  fe_groups {
    subgroup {
      PAGE_TSCONFIG_IDLIST = 1281,1287
      PAGE TSCONFIG ID
                             = 1287
  tx_org_cal_all_tables {
    fe_user {
      PAGE_TSCONFIG_IDLIST = 1281,1287
      PAGE_TSCONFIG_ID
                              = 1287
    tx_org_cal {
      PAGE_TSCONFIG_IDLIST = 1281,1282
      PAGE TSCONFIG ID
                             = 1282
    tx_org_calentrance < .tx_org_cal
tx_org_calspecial < .tx_org_cal</pre>
    tx_org_caltype < .tx_org_cal</pre>
    tx_org_department {
      PAGE_TSCONFIG_IDLIST = 1281,1284
PAGE_TSCONFIG_ID = 1284
    tx_org_departmentcat < .tx_org_department
    tx_org_event {
      PAGE_TSCONFIG_IDLIST = 1281,1283
                              = 1283
      PAGE TSCONFIG ID
    tx_org_headquarters {
   PAGE TSCONFIG IDLIST = 1281,1284
      PAGE_TSCONFIG_ID
                             = 1284
    tx_org_news {
      PAGE TSCONFIG IDLIST = 1281,1286
```



```
PAGE_TSCONFIG_ID
                         = 1286
   tx_org_newscat < .tx_org_news</pre>
   tx_org_location {
     PAGE TSCONFIG IDLIST = 1281,1285
     PAGE TSCONFIG ID
                       = 1285
   }
 tx_org_cal
                   < .tx_org_cal_all_tables
 tx_org_calentrance < .tx_org_cal_all_tables</pre>
 tx_org_calspecial < .tx_org_cal_all_tables</pre>
 tx_org_caltype
 tx org department {
   manager {
     PAGE_TSCONFIG_IDLIST = 1281,1287
     PAGE TSCONFIG ID
                       = 1287
   fe users < .manager
                   < .tx_org_cal_all_tables
 tx_org_event
 tx_org_headquarters < .tx_org_cal_all_tables</pre>
 < .tx_org_cal_all_tables
 tx_org_newscat
 // organiser tables
 // TCEFORM
 // LINKHANDLER
 // mod.tx linkhandler
mod.tx_linkhandler {
 fe_users.onlyPids
                            = 1287
 tx_org_cal.onlyPids
                            = 1282
 tx_org_department.onlyPids
                            = 1284
 tx_org_event.onlyPids
                            = 1283
 tx_org_headquarters.onlyPids = 1284
 tx_org_location.onlyPids
                            = 1285
 tx_org_news.onlyPids
                            = 1286
}
 // Remove RTE default configuration
RTE.default.tx linkhandler >
 // Copy configuration from mod to RTE
RTE.default.tx_linkhandler < mod.tx_linkhandler</pre>
 // LINKHANDLER
```

#### Sysfolder Calendar (here: pid 1282)

```
mod {
  web list {
    allowedNewTables (
      tx_org_cal,
      tx_org_calentrance,
      tx_org_calspecial,
      tx_org_caltype,
tx_org_tax
 }
```

TYP03 Organiser Page TSconfig 💷

### AOE link handler

The AOE link handler enables to link from every content element with an RTE field to certain records in the database.

Of course the link handler has to extend the properties of the RTE fields and has to know two answers at least:

- Where are the certain records stored?
- Where is the single view of a certain record?

The AOE link handler will be configured with page TSconfig and TypoScript.

### Page TSconfig

If you are interested in the page TSconfig configuration, take a look in the Page TSconfig of the root page and the Organiser sysfolder. You will have a proper configuration only, if you have installed the Organiser with the Organiser Installer.

#### How can I check the current configuration?

You can check the configuration with the Modul Web > Info

```
Modul Web > Info > Page Tree: root page (i.e.) > edit area: Page TSconf >
[Module key ('mod') with overruling user settings]
```

Look for the linkhandler. Here: mod.linkhandler. ...

### **TypoScript**

If you are interested in the TypoScript configuration, take a look into the array plugin.tx\_linkhandler. You will have a proper configuration only, if you have installed the Organiser with the Organiser Installer.

#### **Code Snippet**

#### How can I check the current configuration?

You can check the configuration with the Modul Web > Template

```
Modul Web > Template > Page Tree: root page (i.e.) > TypoScript object browser > browse [setup]
```

Look for the linkhandler. Here: plugin.tx\_linkhandler. ...



CSS I



VTYP03

## Remove the default CSS

Organiser is adding a default CSS file to your website. If you don't like it, please configure

```
page.includeCSS.organiser >
```

# Add your own CSS

If you like to have an own CSS file, you can upload it in the folder fileadmin for example. You have to add the CSS file like in the snippet below.

page.includeCSS.organiser = fileadmin/...







# RealUrl

The Browser is supporting RealUrl. Please take a look into

• Browser Tutorial RealURL (en) http://typo3.org/extensions/repository/view/browser\_tut\_realurl\_en/current/



# DRS – Development Reporting System

Because Organiser is based in the Browser – TYPO3 without PHP –, it is supported by the DRS – the Development Reporting System. You enable the DRS with the extension manager of the Browser. If DRS is enabled, you will receive a report in the backend. It is supporting you in case of errors or if you like to develop the Organiser.





# Reference

The Organiser hasn't any own plugin. If you like to configure TypoScript please use

```
plugin.tx_browser_pi1 {
    ...
}
```

# Completely browser reference

- HTML http://typo3.org/documentation/document-library/extension-manuals/browser/current/
- PDF: http://typo3.org/extensions/repository/view/browser/current/info/?tx\_terfe\_pi1%5BdownloadFile%5D=doc %252Fmanual.pdf

You find an overview with a manual in detail and all tutorials about the Browser – TYPO3 without PHP – here:

http://typo3-browser.de/en/browser-tutorials/



# Update from < 3.x

## Add new Tables and Fields

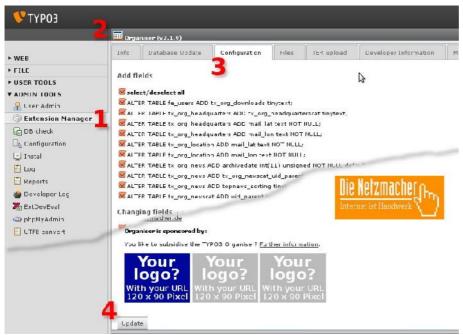


Illustration 26: Update the Organiser within your Extension Manager

- 1. Modul: Admin Tools > Extension Manager
- 2. Edit area: Select the Organiser (org)
- 3. Select the tab [Configuration]
- 4. Click [Update]

Sometimes you don't see the list of "Add fields". Please click the [Update]button once: You will see the list "Add fields". If not, there is nothing to do.

# Check included static templates!

There was a bug in version below 2.1: the paths to some TypoScript templates were without an ending slash.

This bug is fixed with version 2.1.

Because of this bugfix you must include some static templates again after an update to 2.1.x.

Please check your included templates!

### Effected templates:

•	static/calendar/201/expired	+Org: Calendar +expired
•	static/downloads/301	+Org: Downloads
•	static/downloads/311	+Org: Downloads – Top 5
•	static/downloads/302	+Org: Downloads categories
•	static/headquarters/501	+Org: Headquarters
•	static/headquarters/511	+Org: Headquarters – margin
•	static/location/701	+Org: Locations
•	static/location/711	+Org: Locations – margin
•	static/news/401	+Org: News
•	static/news/411	+Org: News – margin
•	static/news/499	+Org: News (RSS)





# TYPO3 < 4.7: Include the 4.6 template

If you are run TYPO3 with a version smaller than 4.7, you have to include the static template

+Org: Basis for TYPO3 < 4.7 (obligate!)</li>

Please include it below (after) all other Organiser templates!

## Install cps\_tcatree

Organisers news categories are ordered in a tree from version 3.0.

You need the extension

Record tree for TCA (cps\_tcatree)

## Maintain the plugins / flexforms

The Organiser from version 3.0 needs only two HTML templates for all views. See "Two HTML templates for all views" on page 35 below. Up to version 2.1 the Organiser needs for each view two templates.

But you have to need update each plugin with an Organiser template.

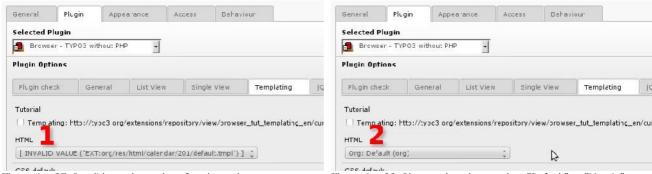


Illustration 27: Invalid template value after the update

Illustration 28: Please select the template "Default" or "Margin"

The Organiser has the two templates:

- Default
- Margin

Default is the template for rich content: the plugin is placed in the content area of your website usually.

Margin is the template for reduced content: the plugin is placed in the marginal columns of your website usually.

# Load wt\_cart 1.4.6 fixed

If you are using variants – i.e. if you are using the Download module of the Organiser – please install the "Bugfixed version of wt cart". See page 15 above. With 1.4.4 – the latest version in the TER – you will get trouble with SQL gueries.



# Check the Browser-Update-Wizard!

Please check with the Update Wizard of the Browser – TYPO3 without PHP – if your configuration is proper.



Illustration 29: The TYPO3-Browser Update Wizard

- 1. Modul: Admin Tools > Extension Manager
- 2. Edit area: Select the Browser TYPO3 without PHP (browser)
- 3. Select the tab [Configuration]
- 4. Select Category [UPDATE WIZARD]
- 5. Copy your current IP and ...
- 6. paste it into the field with the list of the allowed IPs
- 7. Click [UPDATE]

If you reload your page with an Organiser content you will get a report.



# What's new?

### Version 3.0

### **Smart Extension Manager**

[3.0.0]

The extension manager checks your TYPO3 version. Depending on your version you will get helpful prompts.

### HTML5 support

[3.0.0]

The Organiser supports HTML5 from TYPO3 4.7 in principle. See "HTML5" on page 13 above.

### Two HTML templates for all views

[3.0.0]

The Organiser from version 3.0 needs only two HTML templates for all views. Upto version 2.1 the Organisers has needed 15 HTML templates.

Only two HTML templates is a big advantage, if you have a need to change anything in the HTML code in the Organiser templates or in your templates.

Because of this new feature, unfortunately you have to update each plugin / flexform, which is using the Organiser. See "Maintain the plugins / flexforms" on page 33 above.

### jQuery theme support

[3.0.0]

All HTML templates and all TypoScript templates are improved for jQuery themes. You can select one of 23 themes with the plugin / flexform of the TYPO3 browser.

### News categories as tree view

[3.0.0]

News categories are ordered in a tree view in the backend and in the frontend.

### Version 2.1

Tip: See Change log from 2.0 to 2.1

### BrowserMaps and OpenStreetMap

[2.1.7]

The tables headquarters and headquarterscat are ready for use with BrowserMaps. The got some fields in context with georeferencing.

See

- "Headquarters with categories, icons and offsets" on page 36 below
- http://typo3-browser.de/en/browsermaps/

### Departments with multiple managers

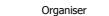
[2.1.5]

A department can get more than one manager. Relation to fe\_users is moved from 1:1 to 1:n.

### **Download Manager**

[2.0.15, 2.0.9]

Organiser manages your downloads. Visits and downloads will be counted. Download links are controlled by the fe\_user access management. Organiser provides a TOP 5 plugin for the most downloaded documents.





### Headquarters with categories, icons and offsets

[2.1.7, 2.1.4, 2.1.3]

The table headquarters got a category table and a field for a longitude and a latitude. It is best prepared for use BrowserMaps – the Maps modul of the Browser – TYPO3 without PHP.

The headquarters category table manages icons. The icons are used in the map and in the filter for the map.

### **jQuery**

[2.0.15]

Integration jQuery UI

## Version 2.0

### fe\_groups Relation

[2.0.1]

Relations between

- fe\_user.usergroup -> fe\_groups.uid
- fe\_groups.subgroup -> fe\_groups.uid

can be configured by the extension manager and page TSconfig. See XXX.

### Localisation

[2.0.0]

All Organiser tables are localised.

### Record browser

[2.0.0]

All Organiser single views got a record browser.





TYP03

## **Bugs**

### I get a SQL-Error reported by the Browser – TYPO3 without PHP

If you get this error after an update of the Organiser, please update the Organiser within the Extension Manager. See "Add new Tables and Fields" on page 32 above.

### I get an empty page

One possible cause can be less memory. Please increase the memory\_limit of your PHP ini.

```
// TYPO3 organiser
php_admin_value memory_limit 60M
```

### I have some trouble with wt cart

Please install the bugfixed version. See "Bugfixed version of wt\_cart" on page 15 above.

### Images are rendered without a caption

There are some changes in handling images from TYPO3 4.6 to 4.7. Please refer to "HTML5" on page 13 above.

### I get an unknown bug

If you get an unknown bug,

- please post a ticket on http://forge.typo3.org/projects/extension-org
- or post it at the Organiser forum on http://typo3-browser-forum.de

# Configuration

### How do I check the configuration?

You can check the configuration with this tools:

- Modul: Admin Tools > Configuration > \$TCA (Table configuration array)
  - Look for the table, array 'columns', the field, array 'config' and the field 'foreign\_table\_where'
     See example \$TCA below
- Modul: Web > Info > page tree: some Organiser directory > edit area: page TSconfig > TCEform.
  - Look for the table, field and , array 'config' and PAGE\_TSCONFIG\_IDLIST or PAGE\_TSCONFIG\_ID See example page TSconfig below

#### **Example \$TCA**

```
$TCA['tx_org_repertoire']['columns']['actor']['config']['foreign_table_where'] =
    'AND fe_users.pid IN (###PAGE_TSCONFIG_IDLIST###) ORDER BY fe_users.name';
```

#### **Example page TSconfig**

### Has the order of TypoScript templates an effect?

Yes, it has.





Below you see a default ordering.

CSS Styled Content (css\_styled\_content)

2. Browser (browser)

3. Org: Basis (obligated) (org)

4. +Org: Management (org)

5. +Org: Management – Rand (org)

6. +Org: ...

7. Your Templates

8. +Browser (no cache) (browser)

The rule for ordering is clear:

• If template A should override values in template B, you have to locate A below B.

The rules for ordering in the example above:

- The Browser is able to override properties in CSS Styled Content
- The Organiser basic template is overriding or extending properties in Browser
- The additional Organiser templates (+Org) are extending the Browser and Organiser templates
- You have to locate your templates below all Browser and Organiser templates.
- If you are using the Browser plugin for no caching, you need the template: Browser (no cache). This template has
  to be the last in every case!

### **Status**

### Why is TYPO3 Organiser beta?

The Organiser hasn't any own plugin and hasn't any PHP code for processing frontend data.

But the Organiser has a very complex TCA array. It wasn't possible to test all possibilities in different installations. We can't wave, that there will be errors in the backend like this: you can't link from one Organiser record to another.

If you get any bug, please report it to us. See section "Forum" on page 40 below.

# Store record configuration

You can configure the "visibility" of organiser records in backend forms with the extension manager and in dependence on the extension manager in the page TSconfig.

Visibility means:

If you are linking from one Organiser record to another Organiser record, you will see all Organiser records of the current TYPO3 installation.

But if you have a website with different Organiser applications, you don't won't to see all Organiser records: you like to see only Organiser records of the current application.

See

Controlling by the extension manager on page 16 above

# Store fe\_groups configuration

You can configure the "visibility" of fe\_groups records in backend forms with the extension manager and in dependence on the extension manager in the page TSconfig.

Visibility means:

If you are adding a new fe\_user or if you are editing a fe\_user, all fe\_groups will displayed in the fe\_groups field.

But if you have a website with different Organiser applications, you don't won't to see all fe\_groups records: you like to see only fe\_groups records of the current Organiser application.

See







• Controlling by the extension manager on page 16 above



# Helpful suggestions and benefits

## **Forum**

If you have helpful suggestions, feel free to publish any question, bug or code snippet on

 TYPO3 Organiser forum at http://typo3-browser-forum.de/

Posts are welcome in English and German.

# **Sponsoring**

Do you like to subsidise the TYPO3 Organsier project? Please visit

 TYPO3 Organiser Sponsoring http://typo3-organiser.de/sponsoring/

We would be very happy.



# **Further Information**

# Other extensions published by Die Netzmacher

- autositemap: A smart site-map optimised for the footer. It groups menus in columns. Great menus will get two columns. Configuration is based on TypoScript HMENU. http://typo3.org/extensions/repository/view/autositemap
- Browser TYPO3 without PHP. Develop your TYPO3 extension 8 times faster! You need 1 line TypoScript for a result list with a search form, a record browser and an index browser. Images are wrapped self-acting. SEO, Search Engine Optimization, is integrated. http://typo3.org/extensions/repository/view/browser/current/
- Green Cars (Grüne Autos) Database optimized for ecological cars. It is a case study and demonstrates, how to get a complex database with the browser (see above) in three hours only. http://typo3.org/extensions/repository/view/green\_cars/current/
- Jobmarket is a catalogue with job offers. Views, the a-z-browser, the page-browser, the search, social bookmarks and a lot of other stuff can configured by the Browser plugin with the mouse. Job Market hasn't any PHP code, it should be easy to adapt it to your needs. http://typo3.org/extensions/repository/view/job\_market/current/
- Majordomo: For subcribing to and unsubscribing from a majordomo mailing list. http://typo3.org/extensions/repository/view/majordomo/current/
- Organiser provides a lot of features for handle news, events, staff, headquarters, locations, repertoire, workshops and a calendar. Sell your online tickets! Available from April of 2011 http://typo3-organiser.de/
- Quick Shop (extkey: quick\_shop): The fastest shop in the history of TYPO3. Install it with one mouse click only! Quick Shop is based on the browser (see above) and powermail.
   http://typo3.org/extensions/repository/view/quick\_shop/current/
- PDF Controller: Easy to install. Add to your HTML page the PDF-controller-button. Link from the button to the
  controller. Adjust the controller by mouseclicks. The PDF Controller supports CSS 3.
  http://typo3-pdfcontroller.de/
- seo\_dynamic\_tag: Search Engine Optimisation. You can generate values dynamically with this extension especially for the <title>-tag, for the <meta>-tag description and the <meta>-tag keywords. http://typo3.org/extensions/repository/view/seo\_dynamic\_tag/current/
- TSconfig Pages and Users by extManager (extkey: tsconf): Configure the the eight most commonly used TSconfig porperties with the mouse like page tree uids, activated extended view, activated clipboard, ... http://typo3.org/extensions/repository/view/tsconf/current/
- tt\_news select configuration (extkey: ttnews\_selectconf) enables to select tt\_news by any SQL clause. The extension adds an andWhere clause to the SQL query of the tt\_news plugin. I. e. it is possible to display tt\_news items in dependence on the ownership of a fe\_user. http://typo3.org/extensions/repository/view/ttnews\_selectconf/current/
- Wine Catalogue provides a data base for wine with regions, wineries, styles, variety and ageing among others. It is localized. English, German and Spanish ist of the box. Wine based on the extension browser (see above). http://typo3.org/extensions/repository/view/wine/current/



To do 🔤 Organiser

# To do

Complete the manual with an example for using and configuring RSS.



# Change log

#### 3.0.0 **New Features**

- \* #43898: HTML5 / CSS Styles Content 4.7
- \* #43912: css\_styled\_content 4.7
- \* #43733: Integration of index browser in jQuery UI themes
- \* #43641: News categories are ordered in a tree
- \* #43636: TypoScript snippets for HTML templates

#### **Improvements**

- \* #43976: css\_styled\_content 4.7: improve rendering of download previews
- \* #43646: Update wt\_cart 1.4.5
- \* #43662: Remove jq\_fancybox

#### **Bugfixes**

- \* #43970: img-text: missing div-tag for text
- \* #43936: css\_styled\_content 4.7: caption is missing, because of changed rendering process
- \* #43922: Image object alt- and title tag: unproper HTML code

#### 2.1.9 **Improvements**

\* #00000: Updated dependencies

#### **Manual**

\* #00000: Updated

#### **Bugfixes**

\* #43507: Invalid argument supplied for foreach()

#35218: dito

Thanks to rbert dalien and Kay Strobach for repoting this bug

Effected files:

\* ext\_tables.php

\* #39387: HTML template with wrong name for wt\_cart

quantity -> qty

Thanks to Ulfried Herrmann / Die Netzmacher GbR

Effected files:

\* static/calendar/201

\* setup.txt

\* #37456: \$size\_headquarters is not declared in the tca.php

Thanks to Tobias H. for report the bug

Effected files:

\* tca.php

### 2.1.8 **Manual**

\* #00000: Updated

#### 2.1.7 **New Features**

\* #42125: OpenStreetMap: offset for categories

New fields

- \* tx\_org\_headquarterscat.icon\_offset\_x
- \* tx\_org\_headquarterscat.icon\_offset\_y

Effected files:

- \* ext\_tables.sql
- \* locallang\_db.xml
- \* tca.php
- \* static/department/601
  - \* constants.txt
- \* setup.txt

#### 2.1.6 **Improvement**

\* #00000: BrowserMaps

Effected files:

\* static/headquarters/501/setup.txt

#### 2.1.5 **New Feature** (see 0.5.1)

\* #00000: departments are allowed to have more than one manager

Effected files:

- \* ext\_tables.sql
- \* res/html/department/601/default.tmpl
- \* static/department/601/setup.txt



#### 2.1.4 **New Feature**

\* #00000: Category image for headquarters

Effected files:

- \* ext\_tables.sql
- \* locallang\_db.xml
- \* tca.php
- \* static/headquarters/501/constants.txt
- \* static/headquarters/501/setup.txt

#### 2.1.3 **New Feature**

\* #00000: Categories for headquarters

Effected files:

- \* ext\_tables.php
- \* ext\_tables.sql
- \* locallang db.xml
- \* tca.php
- \* res/html/department/601/default.tmpl
- \* static/headquarters/501/constants.txt
- \* static/headquarters/501/setup.txt

### 2.1.2 **Improvement**

\* #32267: new database fields 'archive date' and 'top news' in news Ulfried Herrmann <a href="http://herrmann.at.die-netzmacher.de">http://herrmann.at.die-netzmacher.de</a>

#### 2.1.1 **Improvement**

\* #00000: \$ICON\_TYPES -> t3lib\_SpriteManager::addTcaTypeIcon( ... )

Effected file: ext\_tables.php

### 2.0.20 **Update**

\* #00000: Update org.css for Browser 3.9.20: enable five tree views

#### 2.0.19 **Update**

\* #00000: Update to Browser version 3.9.14

filter.table.field.first\_item.value\_stdWrap is moved to cObject Effected files:

- \* static/calendar/201/expired/setup.txt
- \* static/calendar/201/setup.txt
- \* static/downloads/301/setup.txt
- \* static/headquarters/501/setup.txt
- \* static/news/401/setup.txt
- \* static/staff/101/setup.txt

### 2.0.18 **Improvement**

\* #34858: Usage of \$ICON\_TYPES is deprecated since 4.4.

#### 2.0.17 **Improvements**

\* #00000: a-z-browser is renamed as index browser

**Effects** 

\* CSS : azSelector -> indexBrowser

\* HTML templates : AZSELECTOR -> INDEXBROWSER

#### **Bugfix**

- \* #34988: Buggy competition of thumbnail and download
- \* #27642: Calendar without search

### 2.0.16 **Improvement**

\* #00000: removed: &###CHASH###, added: useCacheHash = 1

### **Bugfix**

\* #00000: Bugfix localisation for download icon and download label

#### 2.0.15 **New Feature**

- \* #34121: TOP 5 template for downloads
- \* #32654: Integration of Open Street Map Step I

Effected tables:

- \* tx\_org\_headquarters
- \* tx\_org\_location

Effected files:

- \* ext\_tables.sql
- \* locallang.db
- \* tca.php







\* #28562: Integration jQuery UI

Effected files:

\* res/html/location/701/default.tmpl

#### **Maintenance**

\* #31231: Download Manager

All userFunc = tx\_browser\_cssstyledcontent->render\_uploads

get the drs property

\* #00000: static/base/setup.txt: plugin.tx\_browser\_pi1.general\_stdWrap >

#### 2.0.14 Maintenance

\* #00000: TypoScript is adapted to Browser version 3.9.6

#### **Properties**

- \* ... FILTER.first\_item.stdWrap is moved to FILTER.first\_item.value\_stdWrap
- \* ... FILTER..wrap.item.stdWrap is moved to FILTER.wrap.item.wraps.value.stdWrap Effected files
- \* calendar/201/setup.txt
- \* downloads/301/setup.txt
- \* news/401/setup.txt

#### **Improvement**

- \* #32440: Proper code
- \* #00000: Database field 'datetime end' in calendar is integrated in the TCA

#### 2.0.13 **Bugfix**

\* #00000: Download line contains data about the thumbnail and not the real document

### 2.0.12 **Bugfix**

\* #32440: Unassigned array key may lead to a PHP Warning Ulfried Herrmann <a href="http://herrmann.at.die-netzmacher.de">http://herrmann.at.die-netzmacher.de</a>

### 2.0.10 **Bugfix**

\* #00000: Configuration for tx\_linkhandler has missed

#### 2.0.9 **New Feature**

- \* #31231: Download Manager
  - \* HTML templates for downloads and the shopping cart
  - \* TypoScript templates for downloads and the shopping cart

### 2.0.4 **Improvement**

\* new database field 'datetime end' in calendar

#### 2.0.3 **Improvement**

\* #00000: fe users relation to companies is simplified

### 2.0.2 Improvement

- \* #00000: TypoScript template is adapted to browser version 3.7
  - \* a-z\_Browser and pageBrowser are moved to navigation

### 2.0.1 **New Features**

- \* #00000: Relations to fe\_groups are configurable by the extension manager and page TSconfig Improvements
- \* #28939: Localization: Relations between tables are localized

#### 2.0.0 **New Features**

- \* #27041: Record browser for the single view / Prev-next Switcher in the single view
  - \* single views got the marker ###RECORD\_BROWSER### in the HTML templates
  - \* single views got an ID
- \* #28939: Localization

### 1.0.0 Initial release



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