

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.



Version: 2.1.9, 2012-12-02

Extension Key: org - Tutorial for the extension Browser (extkey: browser)

Language: en

Keywords: forAdmins, forDevelopers, forAdvanced, organiser, news, events, staff, repertoire, calendar, locations, management, headquarters, organiser, tickets, shop

Copyright 2010-2012, Dirk Wildt - Die Netzmacher, <<http://wildt.at.die-netzmacher.de>>

This document is published under the Open Content License

available from <http://www.opencontent.org/opl.shtml>

The content of this document is related to TYPO3

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

Table of Contents

Organiser	1	TypoScript Object Browser	25
Screen Shots	3	Controlling the shopping cart	26
Frontend	3	Calculating with wt_cart	26
Backend	4	Communicating with powermail	26
Introduction	6	Page TSconfig	27
What does it do?	6	Organiser records	27
Organiser family	6	AOE link handler	29
Support	6	CSS	30
Sorry, the manual isn't completely	7	Remove the default CSS	30
Features	8	Add your own CSS	30
Freedom of linking	8	RealUrl	31
Tables	9	DRS – Development Reporting System	32
Principles	16	Reference	33
TYPO3 from 4.5 to 4.7 is recommended	16	Completely browser reference	33
Latest extensions	16	Update from < 2.1.x	34
Installation	17	Update Organiser within the Extension Manager	34
One click with the Organiser Installer	17	Check included static templates!	34
Adapt some constants to your needs	17	Check the Browser-Update-Wizard!	35
Bugfixed version of wt_cart	17	What's new?	36
Controlling by the extension manager	18	Version 2.1	36
Localise special backend labels	18	Version 2.0	36
Exclude Organiser fields	18	FAQ	37
Exclude fe_group controlling	20	Features	37
Exclude time controlling	20	Configuration	37
Don't exclude fe_users fields	20	Bugs	38
Store record configuration	20	Store record configuration	38
Store fe_groups configuration	20	Store fe_groups configuration	38
Full wizard support	20	Credits	39
Controlling by plugins	21	Helpful suggestions and benefits	40
Annotation	21	Forum	40
Plugins in the frontend	21	Sponsoring	40
Plugins in the backend	22	To do	41
Randomised plugins	23	Complete the manual.	41
Controlling by TypoScript	24	Change log	42
Constant Editor	24	Illustration index	45

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

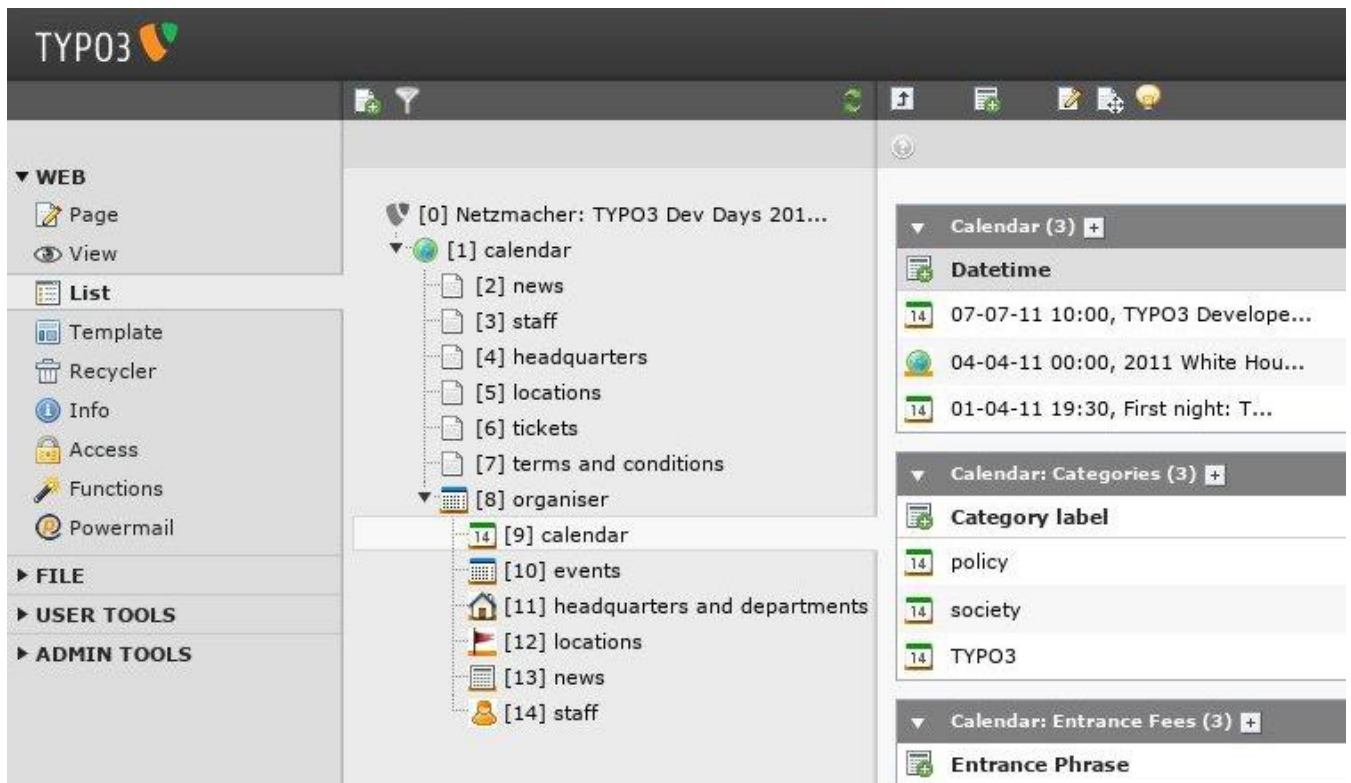






Illustration 7: Result after installing with the Organiser Installer

Form for an event

Edit Calendar "11-04-11 19:30, Premiere: TYPO..." on page "Kalender"

Event	Teaser	Location, admission	Department	Images	Embedded Code	Controlling	Search Engines
-------	--------	---------------------	------------	--------	---------------	-------------	----------------

Event data

Enter it directly    


Title of the event

Premiere: TYPO3-Organiser



Subheader

Die erste offizielle Vorstellung


Datetime


19:30 11-4-2011 

Type of Event

TYPO3-Usergroup Thüringen  

Bodytext

Block style: No block style 

Text style: No text style 





















B **I** **x₂** **x²** Paragraph                    

Illustration 8: The form for a calendar item

Freedom of linking!

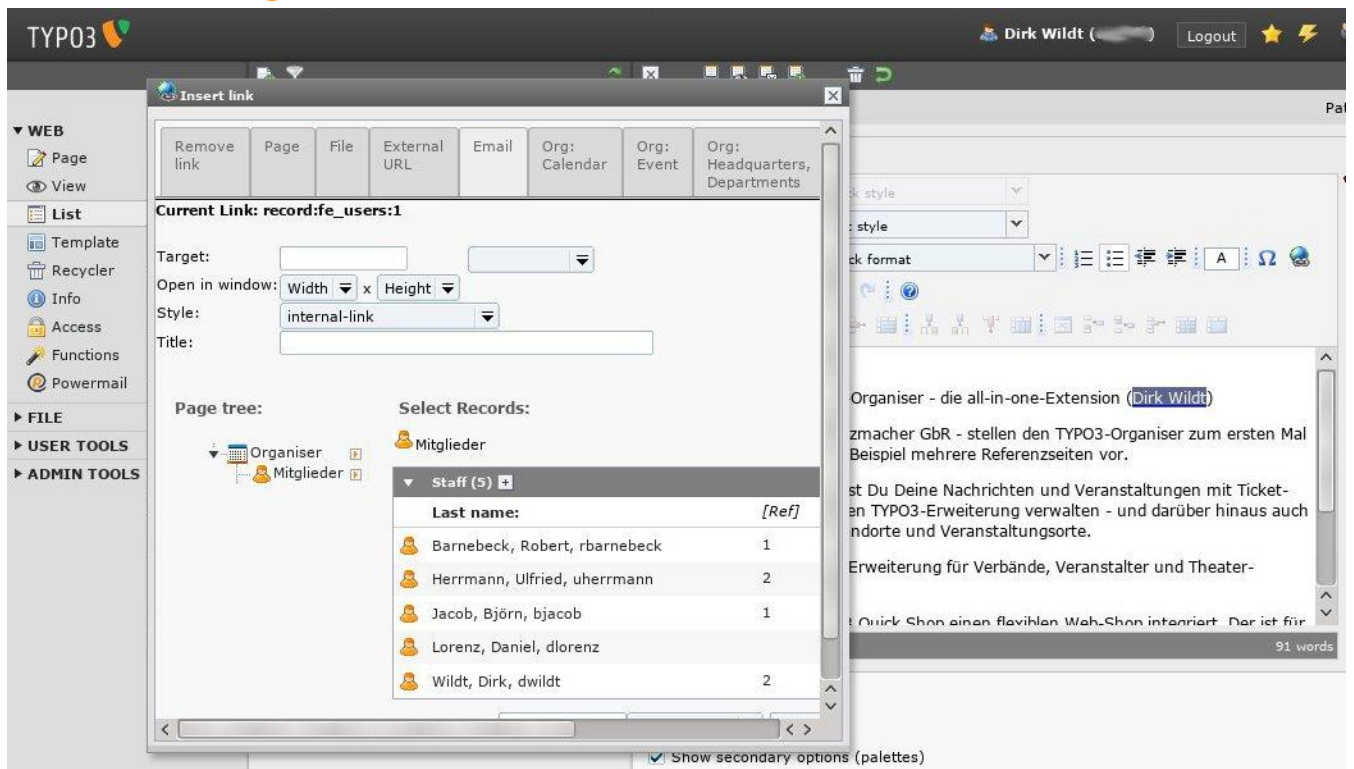


Illustration 9: You can link to every Organiser record by the link wizard.

Introduction

What does it do?

Organiser is the TYPO3 extension for

- organisers, distributors, associations and presenters

The database administrates and provides

- 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 17 below.

Organiser is based on the TYPO3 frontend engine Browser. 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 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 http://forge.typo3.org/projects/show/extension-org_repertoire
- Organiser +Workshops
Manage your workshops and seminars with the Organiser! See http://forge.typo3.org/projects/show/extension-org_workshops
- Organiser +Rating
Let rate your workshops by your visitors!
Zeitoffiziere (see above) is using this nice feature. We will publish it soon.

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/

Sorry, the manual isn't completely

Some things are missing like, how to use the rss feed.

Features

Freedom of linking

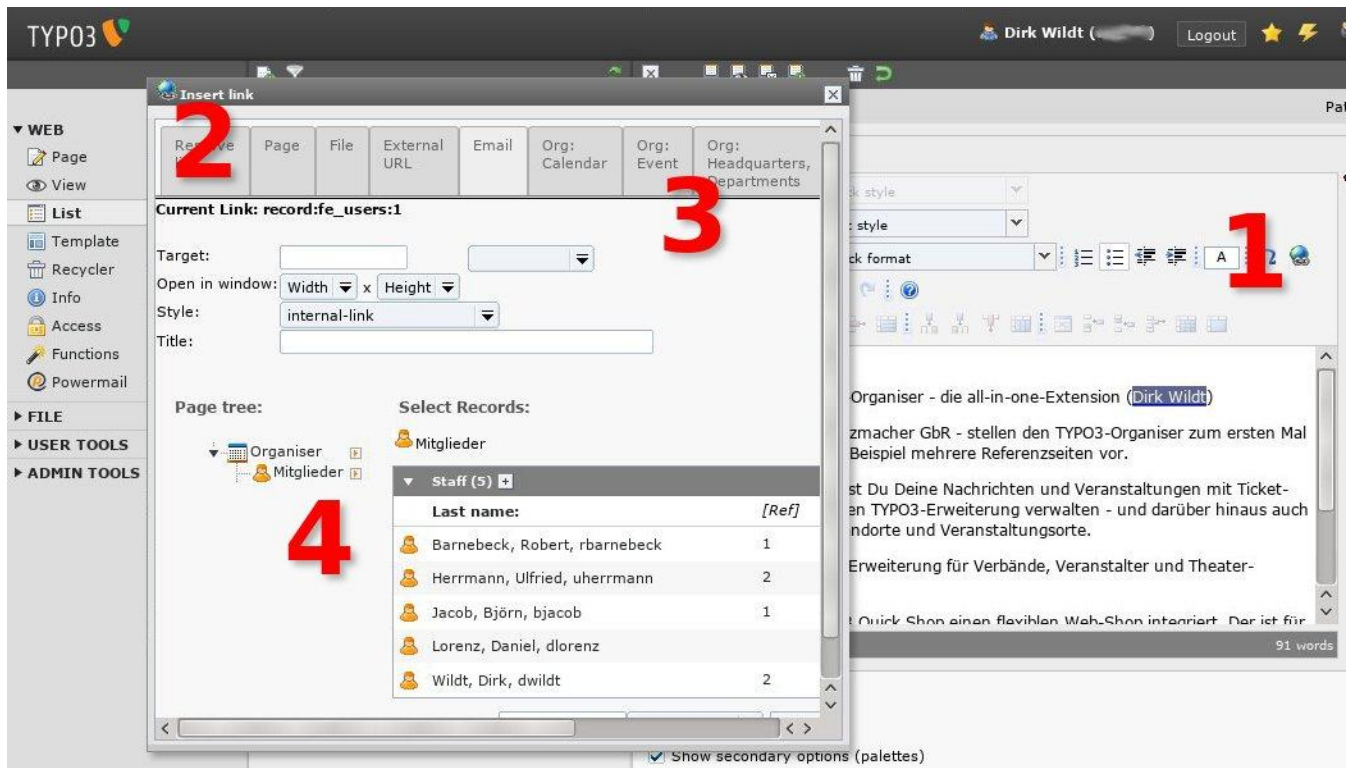


Illustration 10: Link from everywhere to everywhere

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 29 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

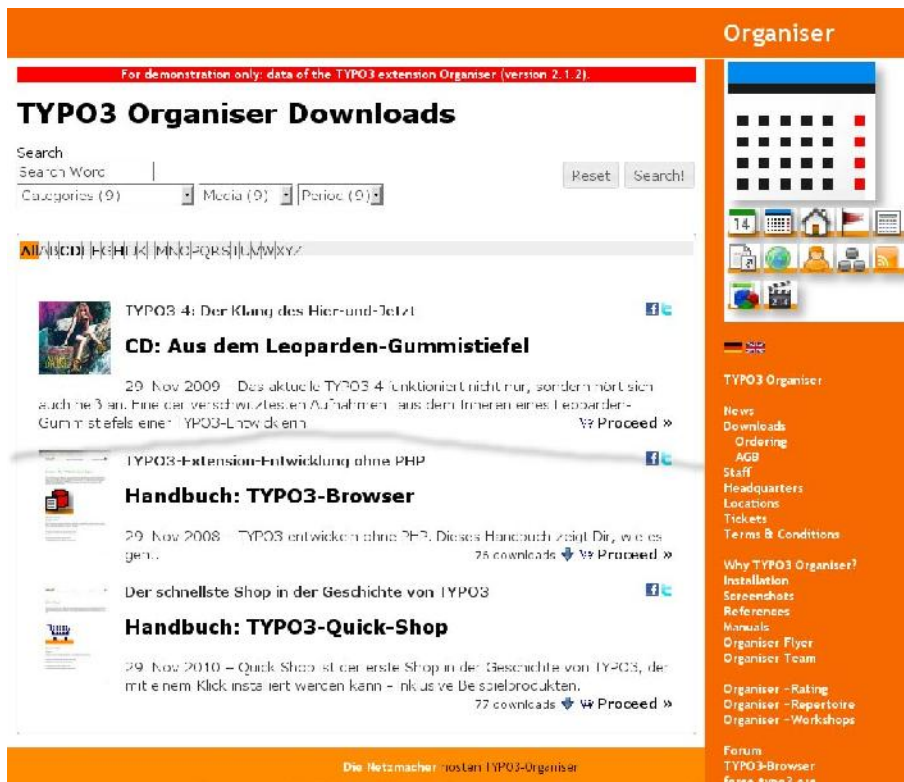


Illustration 12: Downloads – list view

- 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 Ordering
- 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.

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


Suche


Zurücksetzen
Suchen!


Die Netzmacher GbR, 99084 Erfurt, Große Arche 5
[Stadtplan-Link](#)


Die Netzmacher GbR, 99423 Weimar, Marienstraße 8
[Stadtplan-Link](#)


Fachhochschule Jena, 07745 Jena, Carl-Zeiss-Promenade 2 Fachbereich Betriebswirtschaft - Haus 5, Etage 1, Raum 05.01.45
[Stadtplan-Link](#)


Kunsthaus Erfurt, 99084 Erfurt, Michaelisstr. 34, 3. Stock


Technologie- und Innovationspark Jena, 07745 Jena, Wildenbruchstraße 15 Konferenzraum 2
[Stadtplan-Link](#)



TRITUM Internetdienstleistungen GbR, 07745 Jena, Moritz-von-Rohr-Straße 1a

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/veranstaltungenorte/>
- <http://typo3-thüringen.de/veranstaltungenorte/>


News


Nachrichten der TYPO3-Usergroup Thüringen

Suche

Kategorie

Zeitraum




TYPO3-Thüringen: Relaunch abgeschlossen



Relaunch mit TYPO3-Organiser


29. Mär 2011 – Die Website der TYPO3-Usergroup Thüringen ist die erste offizielle Seite, die mit dem neuen TYPO3-Organiser ausgeliefert wird. [mehr »](#)




Was ist neu in TYPO3 4.5?


29. Jan 2011 – Patrick Lobacher hat in einem umfangreichen PDF die Neuerungen von TYPO3 4.5 dargestellt. [mehr »](#)



Büroarbeitsplatz in Erfurt zu vermieten


18. Dez 2010 – Die Netzmacher vermieten einen Arbeitsplatz in einer Büro- Gemeinschaft in der Altstadt von Erfurt. [mehr »](#)



TYPO3-Powermail


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/>

14

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.

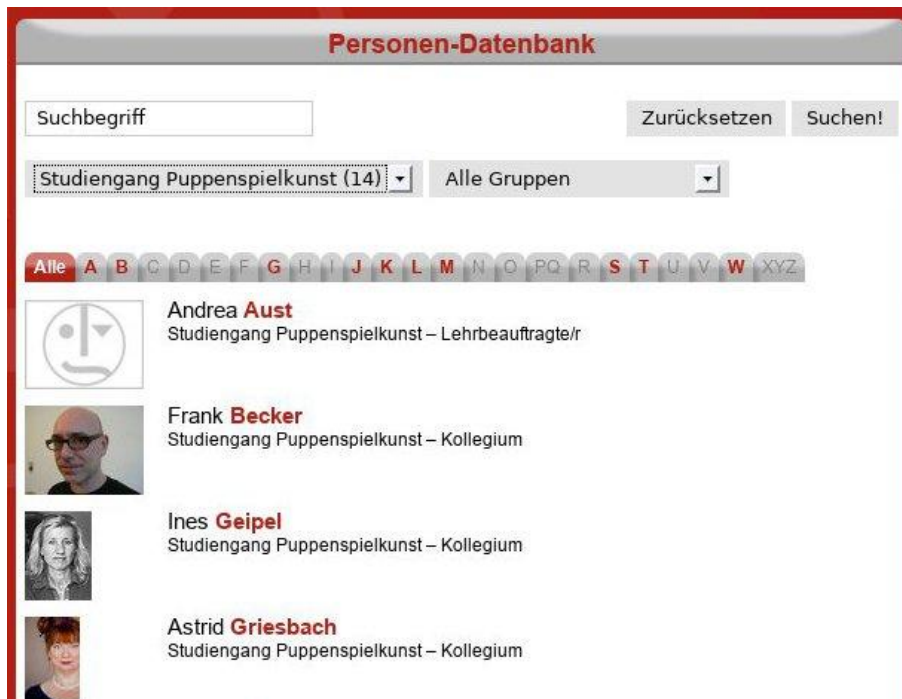


Illustration 16: News of the TYPO3 Usergroup Thuringia – list view

- 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/>

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.

Latest extensions

You are needing the latest extensions! This are

- browser 4.1.26
- powermail 1.6.9 (don't use 2.x!)
- wt_cart 1.4.5 fixed (see "Bugfixed version of wt_cart" on page 17 below)

Installation

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 24 below.

Bugfixed version of wt_cart

wt_cart has some trouble with SQL queries.

The download module of the Organiser doesn't work proper with wt_cart 1.4.4.

Please download the fixed wt_cart version here:

- <http://forge.typo3.org/issues/43474> or
- http://forge.typo3.org/attachments/22891/T3X_wt_cart-1_4_5-z-201211300030.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

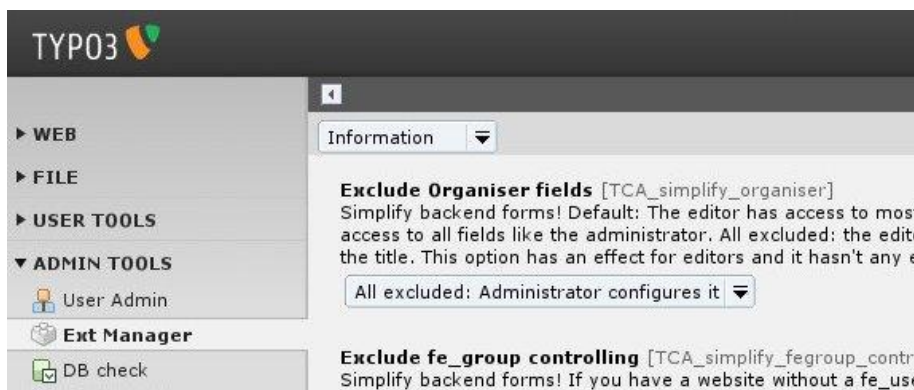


Illustration 17: All excluded – the alignment in the extension manager

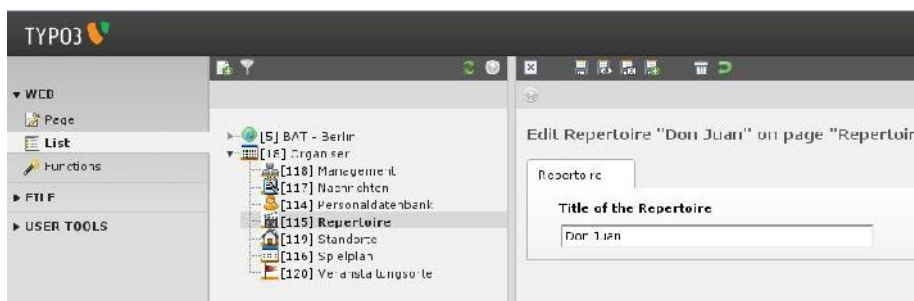


Illustration 18: All are excluded: editor has access to required fields only. Here: table repertoire

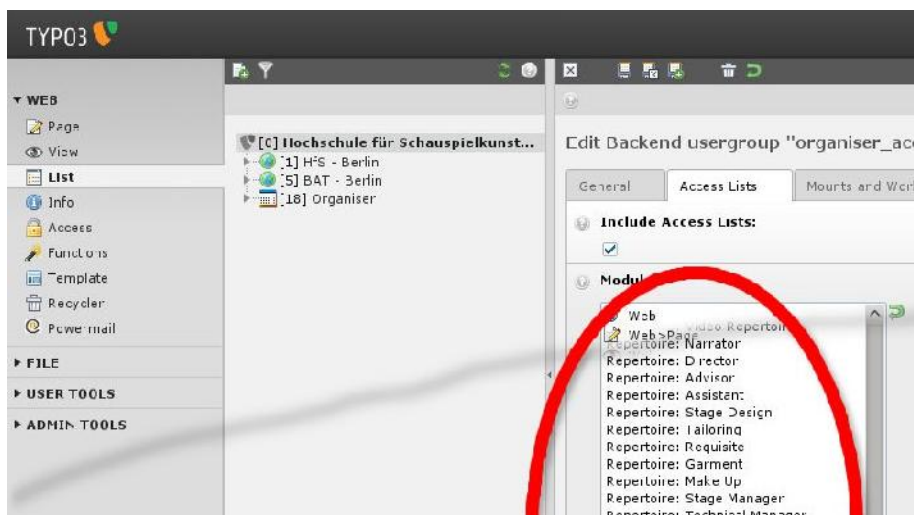


Illustration 19: Backend user configuration. The administrator can configure a lot.

The None-Examples

None field should be excluded

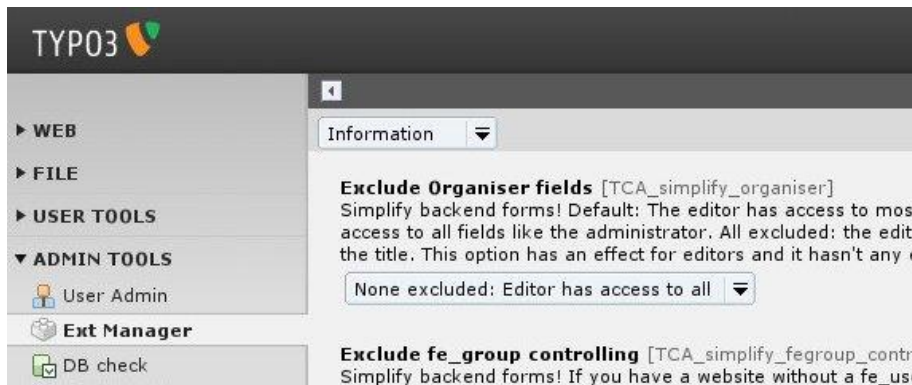


Illustration 20: None excluded – the alignment in the extension manager

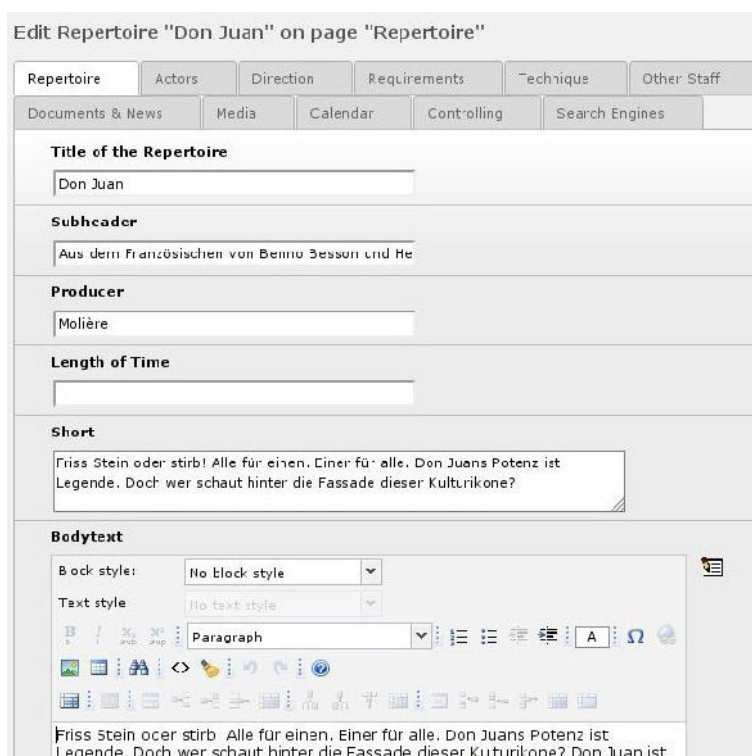


Illustration 21: None are excluded: editor has access to all fields. Here: table repertoire

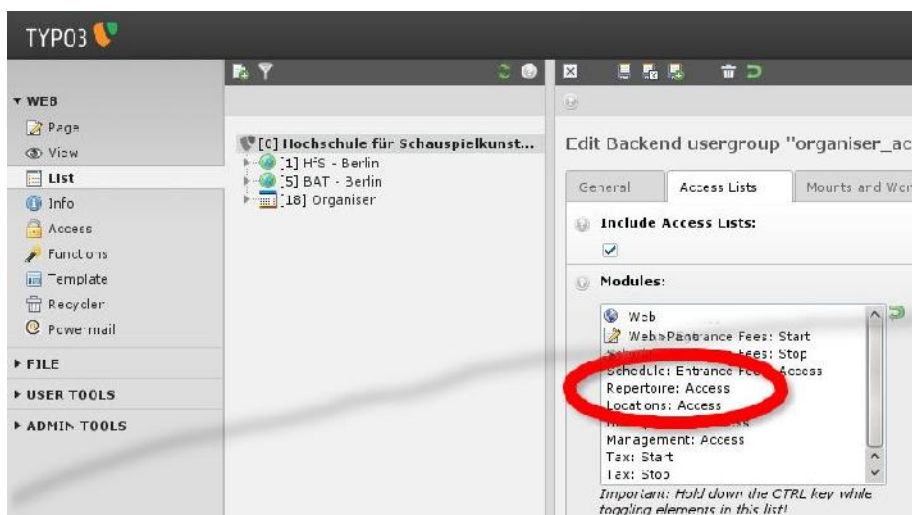


Illustration 22: Backend user configuration. The administrator can't configure near by nothing.

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 is the TYPO3 frontend engine and 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:

- Search 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 query 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 – the TYPO3 frontend engine. 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

Prepared

- +Org: Calendar
- +Org: Calendar +expired
- +Org: Department
- +Org: Downloads
- +Org: Headquarters
- +Org: Locations
- +Org: News
- +Org: News (RSS)
- +Org: Shopping cart for dwnloads
- +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).

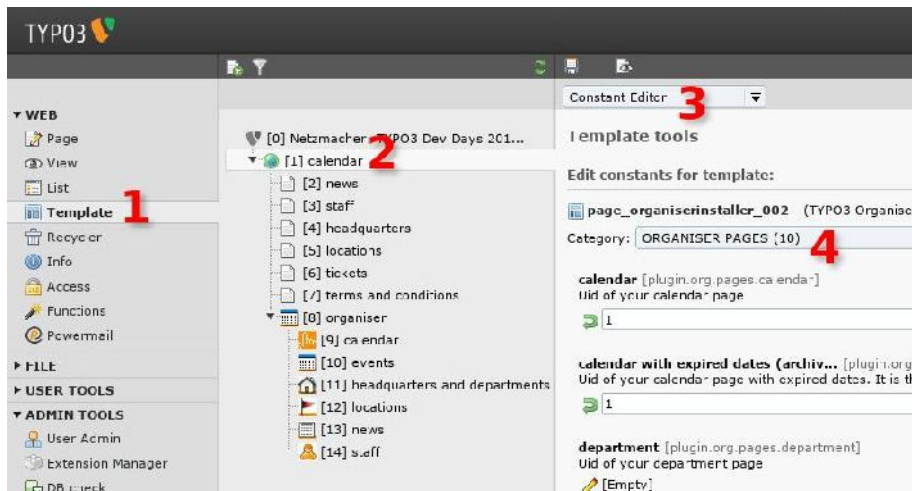


Illustration 24: TypoScript Constant Editor

1. Modul: Web > Template
2. Page tree: root page
3. 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 – the TYPO3 frontend engine, but it explains where to find the TypoScript of the Organiser in principle.

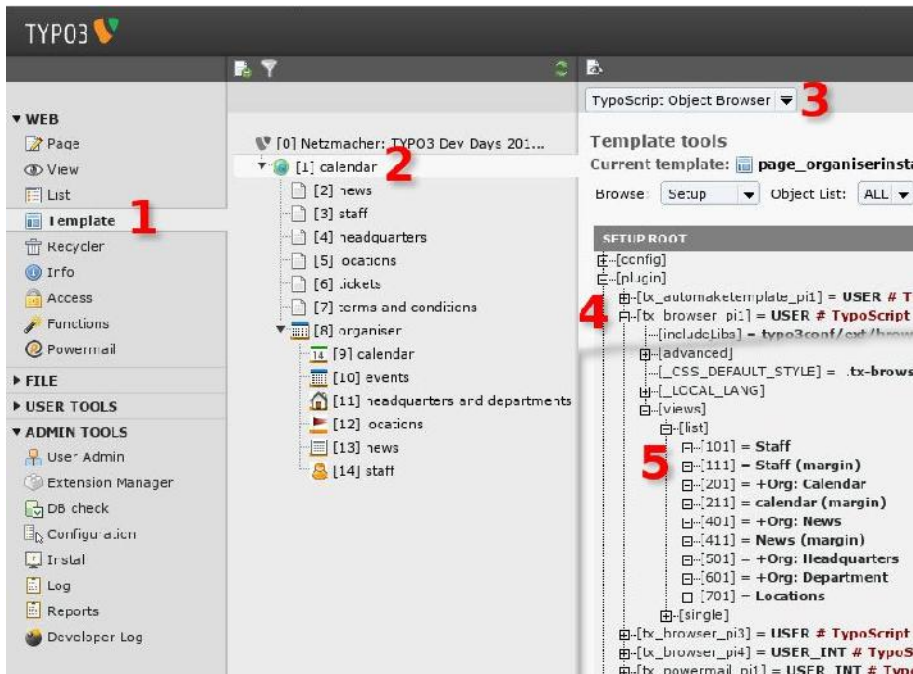


Illustration 25: TypoScript Constant Editor

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_pil {  
    ...  
}
```

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
//   [1287] staff
//   [1284] headquarters and departments
//   [1283] events
//   [1285] locations

// organiser tables
TCEFORM {
  fe_users {
    tx_org_news {
      PAGE_TSCONFIG_IDLIST = 1281,1286
      PAGE_TSCONFIG_ID     = 1286
    }
    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
    tx_org_caltype     < .tx_org_cal
    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
      PAGE_TSCONFIG_ID     = 1283
    }
    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
    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
tx_org_calspecial   < .tx_org_cal_all_tables
tx_org_caltype      < .tx_org_cal_all_tables
tx_org_department   < .tx_org_cal_all_tables
tx_org_department {
    manager {
        PAGE_TSCONFIG_IDLIST  = 1281,1287
        PAGE_TSCONFIG_ID      = 1287
    }
    fe_users < .manager
}
tx_org_event        < .tx_org_cal_all_tables
tx_org_headquarters < .tx_org_cal_all_tables
tx_org_location     < .tx_org_cal_all_tables
tx_org_news         < .tx_org_cal_all_tables
tx_org_newscat      < .tx_org_cal_all_tables
}
// 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

// 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
        )
    }
}

```

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

```
plugin.tx_linkhandler {
    fe_users {
        forceLink      = 1
        useCacheHash   = 1
        parameter      = {$plugin.org.pages.staff}
        additionalParams = &tx_browser_pil[staffUid]={field:uid}
        additionalParams {
            insertData = 1
        }
    }
    tx_org_cal < .fe_users
}
```

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

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 TYPO3 frontend engine Browser, 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

Update from < 2.1.x

Update Organiser within the Extension Manager

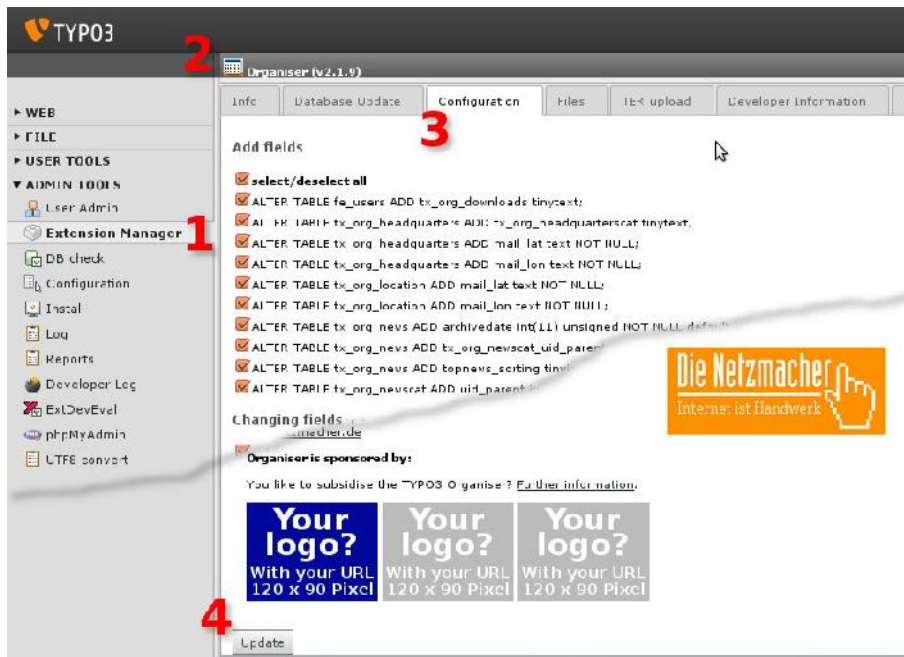


Illustration 26: Update the Organiser within your Extension Manager

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)

Check the Browser-Update-Wizard!

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



Illustration 27: 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 2.1

See Change log upto 2.0.0.

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.

FAQ

Features

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.

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

```
[tx_org_repertoire]
  • [actor]
    • [PAGE_TSCONFIG_IDLIST] = 114,18
```

Has the order of TypoScript templates an effect?

Yes, it has.

Below you see a default ordering.

- | | |
|----------------------------|----------------------|
| 1. 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!

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 "Update Organiser within the Extension Manager" on page 34 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 17 above.

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 18 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 18 above

Credits

Thanks to (Champ) Chinawut Phongphasook from Thailand, an employee of LisAndiCo., Ltd. (<http://lisandi.com/>). Champ sets the localisation off.



Illustration 28: <http://lisandi.com/>

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 Organiser project? Please visit

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

We would be very happy.

To do

Complete the manual.

Change log

- 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 <<http://herrmann.at.die-netzmacher.de>>

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 <<http://herrmann.at.die-netzmacher.de>>

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**

Illustration index

Illustration 1: With the Organiser Installer	3
Illustration 2: Hochschule für Schauspiel "Ernst Busch" Berlin	3
Illustration 3: Swiss Study Guide	3
Illustration 4: Zeitoffiziere	3
Illustration 5: TYPO3 Usergroup Thuringia	3
Illustration 6: bat Studiotheater	3
Illustration 7: Result after installing with the Organiser Installer	4
Illustration 8: The form for a calendar item	4
Illustration 9: You can link to every Organiser record by the link wizard.	5
Illustration 10: Link from everywhere to everywhere	8
Illustration 11: Calendar of the TYPO3 Usergroup Thuringia – list view	9
Illustration 12: Downloads – list view	10
Illustration 13: Headquarters and departments of HfS Berlin (it is called contact)	11
Illustration 14: Locations used by the TYPO3 Usergroup Thuringia – list view	13
Illustration 15: News of the TYPO3 Usergroup Thuringia – list view	14
Illustration 16: News of the TYPO3 Usergroup Thuringia – list view	15
Illustration 17: All excluded – the alignment in the extension manager	18
Illustration 18: All are excluded: editor has access to required fields only. Here: table repertoire	18
Illustration 19: Backend user configuration. The administrator can configure a lot.	18
Illustration 20: None excluded – the alignment in the extension manager	19
Illustration 21: None are excluded: editor has access to all fields. Here: table repertoire	19
Illustration 22: Backend user configuration. The administrator can't configure near by nothing.	19
Illustration 23: The Browser plugin	22
Illustration 24: TypoScript Constant Editor	24
Illustration 25: TypoScript Constant Editor	25
Illustration 26: Update the Organiser within your Extension Manager	34
Illustration 27: The TYPO3-Browser Update Wizard	35
Illustration 28: http://lisandi.com/	39