addresslist4cal Documentation

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Contents

EXT: Addresslist4Cal

Extension Key addresslist4cal

Version 1.0.2

Language en

Keywords cal, tt_address

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Description Using address data in cal events

Introduction

1 What does it do?

This extension adds usage of tt_address records for cal events. Maybe your cal events are sessions which have one ore more speaker. For this case you can add the speaker (tt_address record) to the cal event with the use of this extension.

Best practise from the scratch

- Easy to use/understand for editors

Background

- Following the TYPO3 coding guidelines

- Documentation based on reST

2 Before updating to the latest version

Before updating any version of the extension to the latest one, always check out the release notes in the wiki:
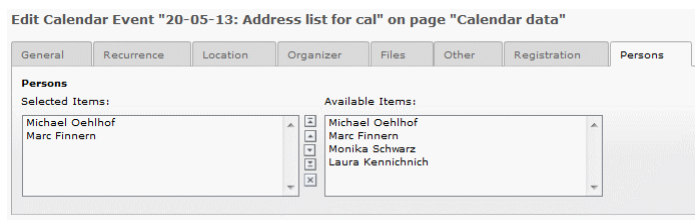
3 Screenshots

Image 1: Show settings in the cal event.

User manual In the BE you only have to select the tt_address records which should be displayed within the cal event display.

The needed changes for the cal event template are described in the *Templating* section.

If you want to add a link to a detail page, using wt_directory for example, you can add TypoScript configuration to add creation of the target url of the detail page.

Administration This chapter describes how to manage the extension from a superuser point of view.

4 Installing the extension

The extension is installed like any other extension via the TYPO3 extension repository. When installing a new field *tx_addresslist4cal_addresses* is added to the *tx_cal_event* table.

5 TypoScript configuration

5.1 detailPage

The TypoScript setting *detailPage* defines the page id of the page with the detail view of an address record.

```
plugin.tx_addresslist4cal.detailPage = 81
```

5.2 addressUidParam

The TypoScript setting *addressUidParam* defines the url parameter that passes the uid of the tt_address record to the detail page.

```
plugin.tx_addresslist4cal.addressUidParam = tx_wtdirectory_pi1[show]
```

5.3 dateFormat

The TypoScript setting *dateFormat* defines the format of the birthday of an address record.

```
plugin.tx_addresslist4cal.dateFormat = %d.%m.%Y
```

6 Templating

The templating is done by enhancing the existing cal event template.

In the *event_model.tmpl* file the section **TEMPLATE_PHPICALENDAR_EVENT** has to be enhaced.

The template for displaying every single address record must created inside of the section **TEMPLATE_PHPICALENDAR_EVENT**. The marker for the single address template is **ADDRESSLIST4CAL_ADDRESS**. A sample template part looks like this:

```
<!--###TEMPLATE_PHPICALENDAR_EVENT### begin -->
<!--phpicalendar_event.tmpl-->
        ...
        ###ADDRESSLIST4CAL###
        ...
        <!-- ###SUBSCRIPTION### start -->
        ...
        <!-- ###SUBSCRIPTION### end -->
        <!-- ###ADDRESSLIST4CAL_ADDRESS### begin -->
        ###LAST_NAME###, ###FIRST_NAME###<br />
        <hr />
        <!-- ###ADDRESSLIST4CAL_ADDRESS### end -->
<!--/phpicalendar_event.tmpl-->
<!--###TEMPLATE_PHPICALENDAR_EVENT### end -->
```

For each *tt_address* record this template is used and concatenated to the previous one. Inside the template you can use all field names of the *tt_address* record (in upper case) as marker.

The complete address list is then inserted inside the **TEMPLATE_PHPICALENDAR_EVENT** section with the marker **ADDRESSLIST4CAL** .

Using the TypoScript settings for the detail page, the template part looks like this:

```
<!-- ###ADDRESSLIST4CAL_ADDRESS### begin -->
###LAST_NAME###, ###FIRST_NAME###<br />
<a href="###DETAIL_PAGE_URL###">Details...</a><br />
<hr />
<!-- ###ADDRESSLIST4CAL_ADDRESS### end -->
```

Here is a list of all possible tt_address fields:

```
###NAME###
###GENDER###
###FIRST_NAME###
###MIDDLE_NAME###
###LAST_NAME###
```

```
###BIRTHDAY###
###TITLE###
###EMAIL###
###PHONE###
###FAX###
###MOBILE###
###WWW###
###ADDRESS###
###BUILDING###
###ROOM###
###COMPANY###
###CITY###
###ZIP###
###REGION###
###COUNTRY###
###DESCRIPTION###
###IMAGE###
###DETAIL_PAGE_URL###
```

The Gender character (m, f) is replaced by the locallang backend translation of the tt_address table.

The Birthday is converted into a user readable date representation. The default is the international date format (%Y-%m-%d) and can be changed via TypoScript.

Tutorial This tutorial is best suited for day-to-day webmasters or editors having to integrate the address list for cal.

There is no tutorial this time. It will be added later.

Developer manual This chapter is really targeted at extension developers.

Maybe it will be filled out later.

Known problems addresslist4cal should work with all supported TYPO3 versions.

The bug tracker holds all known bugs. If you think you have found a bug, please report (if not already done) at forge and attach at least those information to make it as easy as possible to resolve it:

- Understandable title & description: Please use English and include how the bug can be reproduced

- TYPO3 & addresslist4cal version

- Of course an attached patch is awesome but not a must.

To-Do list Please use the extension's bug tracker on Forge to propose new features.

ChangeLog An automatic Changelog and roadmap is generated by forge. Please follow this link to know which bugs have been fixed in which version.

Wiki Further help can be found in the wiki of the project.

There will be snippets, examples, tutorials.

If you want to share something (remember: TYPO3 inspiring people to share), please add it to the issue tracker or send it per mail to me.

The development starts at 2013-05-09.

7 Sponsoring & Bugfixing

Nobody is perfect and nothing is complete. Out of those 2 simple reason there is still a chance that some bugs made it into your version of addresslist4cal. If you found a bug, please check the issues page if the bug has already been reported (and maybe even already been fixed) and if this is not the case please report it there!

Everyone of the team got already a regular job, wife and plenty of hobbies. Please understand that there are weeks and months with not that much free time for TYPO3 and this extension. Chances of bugfixes and implementation of features rises with sponsoring!

Help, especially including patches, is of course always welcome!

8 Donate

Donations are one way to show a developer your thankfulness! Many hours are being put into this extension to make it possible for you to build awesome sites in no time! Have a look at the git logs to get a proof.

If this extension is part of your offers, it would be awesome to pass a tiny little bit of it back to the original developers!

8.1 How to donate

Take a look at the authors webpage

9 Say thanks

The extension has been developed in paid free time which could have been spent in so many other ways too. If you like this extension, it would be awesome if you could do one (or all) of the following proposals:

- **Say thanks** to the developer. You can use emails or make it public at the genreral TYPO3 mailinglists. Mostly you can meet the developer in person on TYPO3 events like the TYPO3camp RheinRuhr or the meetings of the TYPO3 user group RheinRuhr in the *Ruhrgebiet* (Germany).

- **Spread the word!** If you like this extension, tell your friends, colleagues,... about it.

- **Donate!** If you use this extension in your paid projects and you and your clients are happy with it, think about donating a small amount. Get in contact with me for details.

10 Big thanks to

Thanks to the following person as this extension wouldn't be there without you:

- Marc Finnern www.klickfabrik.net.