

Just Joomla

Sigrid Gramlinger-Moser



Joomla!®

...because open source matters



Sigrid Gramlinger-Moser

- Master in VET
- Creating websites since 2004
- webgras since 2010 exclusively Joomla
- Joomladays Austria & JUG Vienna
- Certified GDPR consultant
- GDPR compliance with data2.eu



Just Joomla

- Using only few extensions
- Overrides, Overrides, Overrides,...

Stick to the core

Update!



Be Creative

- What is the client's focus?
- What is the structure – requirements?
- Where are similar functions?
- What are common use cases?



Seminar Calendar



Seminar

- Title of the Seminar
- Date and Time
- Trainer
- Description
- Image
- Search form
- Sorting

Joomla Content Article

- Article title
- Created date
- Created by Alias
- Content/Description
- Full Article Image
- Author filter
- Table filter

Seminar Calendar

Before:

10 

Title	Author	Hits
Communication	Written by Jill McClear	Hits: 0
First Aid	Written by Susan Donnes	Hits: 0
General Management	Written by James Miller	Hits: 0

Seminar Calendar

After:

10



Seminar Title	Date and Time	Trainer
Communication	31.05.2018, 09:00	Jill McClear
First Aid	25.06.2018, 14:00	Susan Donnes
General Management	24.05.2018, 10:17	James Miller

Seminar Calendar

In between:

Language override

The screenshot shows the Joomla! administrator interface. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header is 'Languages: Overrides'. Below the header, there are buttons for '+ New', 'Edit', 'Delete', and 'Clear Cache'. A sidebar on the left shows 'Installed Content Languages' and 'Overrides' (selected). A 'Filter:' dropdown is set to 'English (...)'. The main content area displays a table of overrides for the 'en-GB' language tag. A yellow box highlights the following overrides:

	Constant	Text	Language Tag	Location
☐	COM_CONTENT_AUTHOR_FILTER_LABEL	Filter for Trainers	en-GB	Site
☐	COM_CONTENT_CREATED_DATE	Date and Time	en-GB	Site
☐	COM_CONTENT_WRITTEN_BY	%s	en-GB	Site
☐	JAUTOR	Trainer	en-GB	Site
☐	JGLOBAL_TITLE	Seminar Title	en-GB	Site

Seminar Calendar

In between:

Menu Item – List Layouts

The screenshot shows the 'Menus: Edit Item' interface for a menu item titled 'Seminars'. The 'List Layouts' tab is selected, displaying various configuration options. The 'Filter Field' is set to 'Author', and the 'Show Date' is set to 'Created'. The 'Date Format' is 'd.m.Y, H:i', and 'Show Hits in List' is set to 'Hide'. The 'Display Select' and 'Table Headings' are both set to 'Use Global'. The 'Show Author in List' is also set to 'Use Global'. The 'Filter Field' and the 'Show Date', 'Date Format', and 'Show Hits in List' sections are highlighted with orange boxes.

System Users Menus Content Components Ext

Menus: Edit Item

Save Save & Close Save & New Save

Menu Title * Seminars

Details Category List Layouts Options Integration Link

Display Select Use Global

Filter Field Author

Table Headings Use Global

Show Date Created

Date Format d.m.Y, H:i

Show Hits in List Hide

Show Author in List Use Global

Seminar Calendar

After:

Filter for Trainers

Seminar Title	Date	Trainer
Communication	31.05.2018, 09:00	McClellan
First Aid	25.06.2018, 14:00	Susan Donnes
General Management	24.05.2018, 10:17	James Miller



Upcoming Seminars

Upcoming Seminars

- Communication
- First Aid
- General Management

Upcoming Seminars

Filter Options:

Hide past events with
„Relative Date“ = 1

Display Options:

Show Date

Date Format: „d.m.Y H:i“

Show Author

The screenshot shows the Joomla! configuration interface for the 'Upcoming Seminars' module. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. Below this, the page title is 'Modules: Articles - Category'. A toolbar contains buttons for Save, Save & Close, Save & New, Save as Copy, and Close. The main form has a 'Title *' field set to 'Upcoming Seminars'. Below the title, there are tabs for Module, Menu Assignment, Module Permissions, Dynamic Mode Options, and Filtering Options. The 'Filtering Options' tab is selected and highlighted with a yellow box. In this tab, the 'Count' is set to 0, and 'Featured Articles' is set to 'Show'. A large yellow arrow points from the 'Filtering Options' tab to a section of the form that is also highlighted with a yellow box. This section contains 'Date Filtering' set to 'Relative Date' and 'Date Range Field' set to 'Created Date'. Below this, there are fields for 'Start Date Range' and 'To Date', each with a calendar icon. At the bottom, another yellow box highlights the 'Relative Date' field, which is set to 1.

System Users Menus Content Components Extensions Help

Modules: Articles - Category

Save Save & Close Save & New Save as Copy Close

Title * Upcoming Seminars

Module Menu Assignment Module Permissions Dynamic Mode Options Filtering Options

Count 0

Featured Articles Show

Date Filtering Relative Date

Date Range Field Created Date

Start Date Range

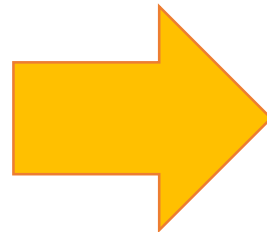
To Date

Relative Date 1

Upcoming Seminars

Upcoming Seminars

- General Management
James Miller 24.05.2018
10:17
- Communication Jill
McClear 31.05.2018 09:00
- First Aid Susan Donnes
25.06.2018 14:00



Upcoming Seminars

General Management

James Miller

24.05.2018 10:17

Communication

Jill McClear

31.05.2018 09:00

First Aid

Susan Donnes

25.06.2018 14:00

Templates: Customise (Protostar)

Save

Save & Close

Copy Template

Close File

Editor

Create Overrides

Template Description

Editing file `"/css/user.css"` in template `"protostar"`.

css

offline.css

template.css

user.css

html

images

img

js

language

less

Press F10 to toggle Full Screen editing.

```
1  ul.category-module {
2      list-style-type: none;
3      margin: 0;
4  }
5  ul.category-module li {
6      margin: 0 0 0.5em;
7  }
8  span.mod-articles-category-writtenby {
9      display: block;
10 }
```

The Safe Way to Load Custom CSS in Protostar Template

<https://extensions.joomla.org/blog/item/load-custom-css-in-protostar-the-default-joomla-template/>

Seminars Calendar



Seminar Title	Date and Time	Trainer
Communication	31.05.2018, 09:00	Jill McClear
First Aid	25.06.2018, 14:00	Susan Donnes
General Management	24.05.2018, 10:17	

Upcoming Seminars

General Management

James Miller

24.05.2018 10:17

Communication

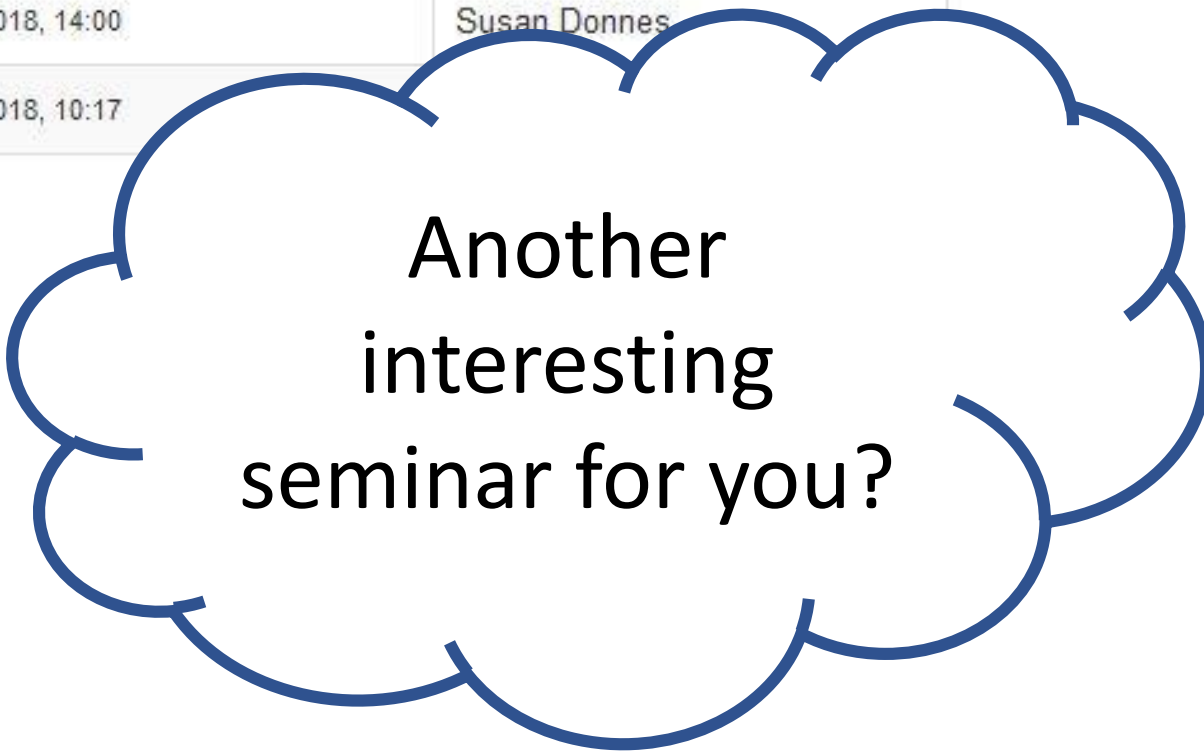
Jill McClear

31.05.2018 09:00

First Aid

Susan Donnes

25.06.2018 14:00



Another
interesting
seminar for you?

Related Seminars

Module

Related Items

Meta-Keywords

(Item – Publishing options)

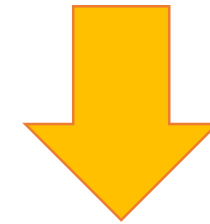
Template Override

Format date

Add trainer name (author)

Related Seminars

- 2018-05-24 - General Management



Related Seminars

General Management
James Miller
24.05.2018, 10:17

Editing file `"/html/mod_related_items/default.php"` in template `"protostar"`.

css

html

com_media

layouts

mod_related_items

default.php

modules.php

pagination.php

images

img

Press F10 to toggle Full Screen editing.

```
1  <?php
2  /**
3   * @package      Joomla.Site
4   * @subpackage   mod_related_items
5   *
6   * @copyright    Copyright (C) 2005 - 2018 Open Source Matters, ...
7   * @license      GNU General Public License version 2 or later; ...
8   */
9
10 defined('_JEXEC') or die;
11 ?>
12 <div class="relateditems"<?php echo $moduleclass_sfx; ?>">
13 <?php foreach ($list as $item) : ?>
14 <p>
15     <a href="<?php echo $item->route; ?>"><?php echo $item->title; ?></a><br />
16     <?php echo $item->author; ?><br />
17     <?php if ($showDate) echo JHtml::_('date', $item->created, 'd.m.Y, H:i');
18     ?>
19 </p>
20 <?php endforeach; ?>
    </div>
```

Seminars Calendar

Filter for Trainers

10 ▾

Seminar Title	Date and Time	Trainer
Communication	31.05.2018, 09:00	Jill McClear
First Aid	25.06.2018, 14:00	Susan Donnes
General Management	24.05.2018, 10:17	James Miller

Upcoming Seminars

General Management

James Miller

24.05.2018 10:17

Communication

Jill McClear

31.05.2018 09:00

First Aid

Susan Donnes

25.06.2018 14:00

Related Seminars

General Management

James Miller

24.05.2018, 10:17

More information
about the
trainers?

Users vs. Contacts

Joomla! Users

- Access rights
- User Groups
- Login for FE
- Register
- No FE list, only module
- Maintenance through user
- User Profile / Custom Fields

Joomla! Contacts

- Content elements
- Categories
- No FE-login
- No FE create
- Different Lists
- Maintenance through BE
- Contact form

Users vs. Contacts

Show Associations	Use Global (Hide)	▼
Show Author		▼
Link Author		▼
Show Create		▼
Show Modify Date	Use Global (Hide)	▼
Show Publish Date	Use Global (Show)	▼

Link Author

If set to Yes, the Name of the article's Author will be linked to its contact page. You must create a contact linked to the author's user record, **and the "Content - Contact" plugin must be enabled**, for this to be in effect.

Users vs. Contacts

Connection is possible

But no synchronisation

Plugin: „User - Contact Creator“

Custom Fields



Users with Custom fields

Joomla! Users

- Access rights
- User Groups
- Login for FE
- Register
- No FE list, only module
- Maintenance through user
- User Profile / Custom Fields

Joomla! Contacts

- ~~Content elements~~
- ~~Categories~~
- ~~No FE login~~
- ~~No FE create~~
- Different Lists
- ~~Maintenance through BE~~
- Contact form
(+ Form Custom Fields)

Trainer Details

Just Joomla

Susan Donnes

Contact

donnes

Contact Form

Articles

Trainer

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24.05.2018 10:17

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[First Aid](#)
Susan Donnes
25.06.2018 14:00

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Trainer Details

Just Joomla

Susan Donnes

Contact

donnes

Contact Form

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Trainer Details

- Menu item „List Contacts in a Category“:
Display format: „Plain“
- Template override for „com_contact/contact“
default.php

```
<div class="row">
  <div class="span6">
    <?php echo $this->loadTemplate('user_custom_fields'); ?>
  </div>
  <div class="span6">
    <?php echo $this->loadTemplate('articles'); ?>
  </div>
</div>
```


Trainer Details

Just Joomla

Susan Donnes

Image



Bio

born in London (UK) in 1980,
Master in Communication,
loves dogs and sports

Seminars

- [First Aid](#)

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Signup for Seminars

Custom fields for Contact Formulas

 **Contacts: Fields**

 New

 Edit

 Publish

 Unpublish

 Arch

Contacts

Categories

Fields

Field Groups

Contact

▼

Search

No Matching Results



+ New



Edit



Publish



Unpublish



Archive



Check-in



Batch



Trash



Mail

Search



Search Tools ▾

Clear

Ordering ascending

Contacts

Categories

Fields

Field Groups



Status

Title

Type

Field Group

Access



Training (Name: training)
Category: All

sql

Training Signup

Public



Address (Name: address)
Category: All

text

Training Signup

Public



ZIP (Name: zip)
Category: All

text

Training Signup

Public



City (Name: city)
Category: All

text

Training Signup

Public

Dropdown with Seminars

Type: SQL

SELECT id as value, title as text from #__content where

Just Joomla

Sign up for a seminar

* Required field

Name *

Email *

Training

Address

ZIP

City

Subject *

Message *

Send Email

New Seminars in FE

- Menu for adding new items (default category)
- Simple Edit form by [Sander Potjer](#)

Create a new blog post

Enter your blog post title

This article will be published on <http://magazine.joomla.org/blog/00->

B **U** **S** ↶ ↷ ☰ ☷

p

▼ Read More

Read More: use the "Read More" button to split an article. Place the cursor in the article where the "Read More" button needs to be added, and click on the "Read More" button above.

Publication details

Status
Published ▼

Visible for
Anyone ▼

Start Publishing

Image

Tags

That's it

- Seminar list
- Upcoming seminars
- Related Seminars
- Trainer Details
- Trainer list
- Signup Form
- Submit new Seminars

Just



Joomla!®

...because open source matters

Be Creative

Slides

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