Employee Work Schedule

Scheduling employees and/or spaces or use as a multi-calendar

- *Admin or employees can add items*
- *Select a calendar to see the associated items*
- *The drag- and-drop items depend on the selected calendar*

After Fast & Easy Calendar was on CodeCanyon for a while, people asked me if it is possible to use the calendar as an employee schedule. It is possible, however there are limitations.
In 2012 I had already started with creating a multi instance calendar and now was the moment to continue with that. So, here it is, Employee Work Schedule, you can schedule employees to several calendars/spaces (rooms, shops etc.) or you can do it the other way around; add the employees as calendars and assign spaces to them.

It's a complete JavaScript calendar, with the base jQuery Fullcalendar and a PHP/MySQL backend.
The calendar can be accessed with a login, on IP address or public use for everybody.

Unique features:

- Inserting, editing and deleting items is fast and easy.

- Supports recurring events. *Fields for setting the recurrence get visible when the chosen period in the datepickers is more than one week.*

- Multilanguage: English, Dutch, German, Spanish, French, Polish and Norwegian. You can add your own language file.

- Public, private or group calendars.

- Mail an event to a administrators and/or admin. As leading emailaddress is used the emailaddress that is set for the calendar. When that one is empty the emailaddress in config.php is used (MAIL_EVENT_MAILADDRESS).

- Besides admin(s) now users can also create calendars.

- Choice between using it with required login (login page or link above the calendar), access on IP address or public access.

- A red line in the day- and weekview shows what the current time is.

- When you use the login variant you will be automatically logged off after a day for security reasons.
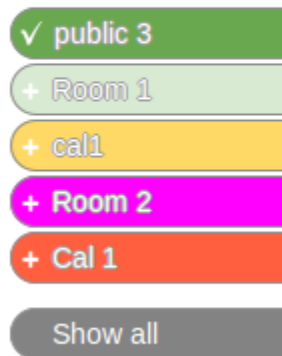
- Many options are configurable.

- Easy backup of database including data. Backups are saved in the folder system/dbdump .
  (no knowledge of cronjobs necessary)

- The calendar is searchable and the search results can be clicked to go to the event in the calendar. The search results depend on the chosen calendar.

- Hour calculation in admin area.

- Set alterable range and the option to make the dates gray.

- Moving events to another calendar is now possible. Set MOVE_EVENT_TO_OTHER_CALENDAR_POSSIBLE to true in config.php

- Touch friendly

- Import users from a Wordpress users table.

- Possibility to move an event to another calendar in Employee Work Schedule.

Features:

- Popup dialog for adding, editing and deleting items.

- Drag and drop items, external and within the calendar.

- It uses Fullcalendar, a jQuery plug-in.

- Resizing calendar items.

- Month-, week-, day- and listview.

- The calendar can stretch to whole screen width.

- Users can easily change their profile and settings.

Tips:

Show and hide calendars

✓ public 3	
+ Room 1	
+ cal1	
+ Room 2	
+ Cal 1	
Show all	

+ You can click on the + to show the items of that calendar too.

✓ When you click on the `tick`, the items of that calendar will be hidden.

Recurring events

Interval [Weekly ▾]

Recurrence ☐M ☑T ☑W ☐T ☑F ☐S ☐S

Weekly on Tuesday, Wednesday, Friday

You can use recurring events when employees work on same days every week, month or year.

The recurrence options appear when the difference between the start date and end date are a week or more.

Admin area:

Admins and users have access to the administration and settings area.

An admin also has access to the *users* section in which users can be added and edited.

Admins and users have access to the *calendars* section and can add and edit calendars. They can also change settings and their profile.

The superadmin can add admins.

Newly included is the *hour calculation* section. This part shows the amount of hours and days for each user. The results can be filtered by user, calendar and date.

```
// password hash for admin: af41d89626f1dc9dfef36870cc9d24f6 (admin)
// password hash for superadmin: d4558c97495b2c3954f73bae761c6d0f (superadmin)
```

Requirements

- You need to have access to a webserver with PHP, phpMyAdmin and MySQL.

Updates

Added to Codecanyon (Feb 2015):

Update 1 (16-3-2015)
Changed the colorpicker to another one, because it was causing a bug with dragging items in week view and day view.
Added the possibility to show a mouseover with event details.
Added 'other language' to the settings. This makes it easier to include a languagefile that is not yet in the calendar. You only have to add the languagefile to the script folder and fill the 'other language' field in the settings.
(find your 2 letter countrycode here:
http://www.w3.org/WAI/ER/IG/ert/iso639.htm)
Added a scrolling timepicker which also supports AM/PM.
Added possibility to show the events in AM/PM timeformat.
Updated documentation and screenshots.
New config options.

SHOW_AM_PM, SHOW_VIEW_TYPE, MOUSEOVER_WIDTH, SHOW_PHONE_IN_MOUSEOVER, ONLY_SHOW_MOUSEOVER_IN_MONTH_VIEW

Update 2 (19-3-2015):
Added possibility to set one or more calendars as default calendar(s), so their items will be opened on initial view of the calendar.
Added 1 update query (calendar_db_update1.sql) to add 'inital_show' to the calendars table.
Updated documentation.

Update 3 (23-3-2015):
Fixed deprecated mysql_connect error
Fixed the failed admin insert query, because of duplicate mailaddress
Fixed an issue with the colorpicker (didn't load the default color) when adding a new calendar
Fixed a validation error in my PHP form validation
Added lost schedule table
Improved layout on mobile device

Update 4 (26-3-2015):
Fixed: the initial color went wrong
Added posibility to ignore timezones

Added lines to language files
Added confirm dialog when deleting an item
Updated documentation
New config option: `IGNORE_TIMEZONE`

Update 5 (2-4-2015):
Added 'hour calculation' of employees in admin area, with ability to filter the results by calendar and period.
Added many options to the settings form in the admin area, easier than setting them in config.php.
Fixed some errors with saving and resizing when `SHOW_AM_PM` was on in combination with `IGNORE_TIMEZONE`.
New config-option to determine if loginsession expires or not: `LOGINSESSION_NOT_EXPIRES`
Added possibility to set 'initial_show' for a calendar

Update 6 (26-4-2015):
Simplified and improved permissions.
Admin can now only see his own calendars, lists and users in admin area.
Share_type of a calendar can be set now. (public, private of private_group)
Users can now also add calendars.
Changed the way of controlling what someone sees and can edit, because some settings moved from global to calendar, it's really multi-calendar now, besides the employee work schedule functionality.
Added possibility to quickly add new users and new admins.
UPDATE queries in sql (update 3)
Fixed hourcalculation; also take account of future calendaritems.
Fixed issues with the 'initial show' setting for a calendar.
Added possibility for users to create their own calendars.
Added many sentences to language files.
Removed config options:
`ONLY_ADMIN_CAN_ADD_AND_EDIT`,
`USERS_CAN_SEE_ITEMS_FROM_OTHERS`,
`USERS_CAN_CHANGE_ITEMS_FROM_OTHERS`, `USERS_CAN_DELETE_ITEMS_FROM_OTHERS`,
`SHOW_SMALL_CLOUD`,
`SHOW_SMALL_CLOUD_ONLY_ADMIN`,
`SHOW_SMALL_CLOUD_COUNTS`,
`SHOW_COLOR_SELECTION`
New config options:
`HOURCALCULATION_WORKDAY_HOURS`,
`HOURCALCULATION_DEFAULT_PERIOD`,
`USERS_CAN_ADD_CALENDARS`,
`SHOW_PUBLIC_AND_PRIVATE_SEPARATELY`
Removed wordcloud functionality, because the hour calculation part made that unnecessary.

Update 7 (3-5-2015):
Fixed an issue with not showing mouseover of recurring events.
Added possibility to show description, location and phone in week view, day view and list view
Added config options: `SHOW_DESCRIPTION_IN_WDL_VIEW`, `SHOW_LOCATION_IN_WDL_VIEW`, `SHOW_PHONE_IN_WDL_VIEW`
Added sentences to language files.
Fixed an error with updating and resizing an event because calendarID was not send or was not correct.
Fixed an issue when updating an event of a public calendar and someone was logged in.
Now truncated title only in monthview.
Fixed issue with not showing the correct color in the edit dialog initially, when no calendar was hand-selected yet.

Update 8 (9 -5-2015):
Added print button for calendar and everything in admin area.
Added possibility to export part of admin area to Excel.
See and undelete deleted calendars in admin area.
Set calendar active, inactive or active for specific period.
Set alterable range, with config option `MASK_UNALTERABLE_DAYS` you can choose if you want the unalterable days to be gray.
Fixed: Items with starttime later than 22:00:00 and endtime 00:00:00 (midnight) were wrongly shifted to the next day. This is a Fullcalendar issue, so had to change files in Fullcalendar folder.
Updated languagefiles.
Fixed issue that feedback in profile and calendar edit form wasn't showed when there was an error while saving.
Fixed some bugs in admin area with calendars.

Update 9 (10-5-2015)
2 added fields (active and alterable range) in admin panel (last update) should also have been added in user panel
Little change in permissions, so admin with FULL_CONTROL can also see public calendars

Update 10 (16-5-2015)
Updated screenshots and documentation.
Current event is shown in admin dashboard.
Possibility to mail an event to an emailaddress that is set for a calendar. Another admin emailaddress, subject and body (with variables) can be set in config.php

Update 11 (4-6-2015)
Fixed a fatal syntax error in a PHP function (calCanMail)

Update 12 (16-6-2015)
Fixed: Warning: Missing argument 1 for functions quickAddUser() and addUser()

Update 13 (12-7-2015)
- Added possibility to move event to another calendar, config option: MOVE_EVENT_TO_OTHER_CALENDAR_POSSIBLE
- Added lines in languagefiles
- Fixed error when mailing an event and no user was logged in
- Updated documentation
- Fixed a syntax error in mailEvent
- SQL update
- Notifications to admin/employer by email when user adds or changes an event
- Nicer looking messages
- Fixed issue: adding an event to a public calendar didn't succeed
- Fixed issue with UTF8 encoding on search results page
- Fixed an error in search results because cal_id was missing

Update 14 (13-7-2015)
- Included yearly recurring possibility, SQL update necessary, see update7.sql for existing users, for new users it's in the complete_db_for_new_users.sql.
- Fixed problem with moving a recurring event to another calendar
- Fixed syntax error in function getCalendarAdminEmail in calendar.class.php
- Fixed issue that error message sometimes had wrong color
- Moved some event listeners functions to listeners.js
- Added lines in languagefiles

Update 15 (14-7-2015)
Fixed a syntax error in mailEvent in cal_events.php (overlooked that one)

Update 16 (8-8-2015)
Added possibility to set a color and info for a DD-item. (info field is used for mouseover for DD-item, SQL queries needed, see update8.sql for existing users, see complete_db_for_new_users.sql for first installation)
Automatically insert 1 calendar if there is no calendar in the database.
Added possibility to show URL field in the edit dialog, and added 3 options (SHOW_URL_FIELD,SHOW_URL_IN_MOUSEOVER, SHOW_URL_IN_WDL_VIEW) in config.php.
Added lines in language files
Added Italian language file: langIT.js
Fixed: when item is dropped on a date that is not in the alterable range, the drop should be cancelled.

Update 17 (24-8-2015)
Calendar name is now configurable.
IMPORT USERS FROM WORDPRESS TABLE: Added possibility to import users from Wordpress wp_users table.

TOUCH FRIENDLY: Made drag & drop and daycell select working on touch devices, configurable in config.php. (`TOUCHFRIENDLY_DRAG_EVENTS`, `TOUCHFRIENDLY_SELECT_DAYCELLS`)
Added checkbox in profile edit form to set a user active.
Updated language files
Translated login form
Fixed 'The URL is rejected' error, that came with 'you cannot add an event' message and the color not being updated when opening the edit dialog, because of the get_cal call not succeeding.
Fixed issue with searchfield floating a little too low.
Fixed issue: when creating an event in monthview, allDay checkbox should be set to true initially.
Forgot to remove an 'echo'.

Terms of Use

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- You are not allowed to resell this calendar. You can change or add things for personal use only.

- The calendar is provided "as is" without any representations or warranties, express or implied. P.L. Wolbers and family (I from now on) make no representations or warranties in relation to the calendar.

- This version of the calendar is for personal use, so do not give your username and/or password to others.
  When you leave the room you should logout of the calendar. I cannot be held responsive for any damage that can be caused by viewing the calendar and your content by others. You are automatically logged off after 1 day.

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- I cannot be held responsible for any damage that might be caused by this calendar or the items that are added to the calendar.

- I cannot be held responsible for any indirect, special or consequential loss.

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- You are not allowed to redistribute any of the code in the download, except for Fullcalendar, that's created by Adam Shaw.

Employee Work Schedule is created by P.L. Wolbers, Netherlands (paul.wolbers@gmail.com)