2015

Web Designer
& Developer

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USER GUIDE

This help file contains information of the file that you have purchased. After reading it if you have difficulties using/editing the file feel free to contact me through my profile page at:
http://codecanyon.net/user/pauloreg

Thank you for purchasing

Ajax Full Featured Calendar 2

Requirements:

- Server with PHP 5.0+ & Mysql
- Jquery Ui [included on demo]
- Twitter Bootstrap Framework [included on demo]
- jQuery [included on demo]
- jQuery Fullcalendar [included on demo]

Features:

- All jQuery Fullcalendar Features
- Add, Edit, Delete, View, Export, Update Calendar Events
- Update Events on Resize
- Update Events on Drag
- Responsive
- Autoembed (youtube, vimeo, dailymotion, blip, screenr, soundcloud, slideshare, etc…)
- Create custom categories
- Create custom fields
- Category filtering
- Search events
- Export calendar or events to ical format
- Recurring Events (Day, Week, Month)
- Recurring Events: Delete/Save changes to only current event
- Recurring Events: Delete/Save changes to all events
- Multiply Language support
- Custom Styling
- API Ready
- jQuery plugin [with 50+ customizable options]
- Easy to use and implement
- UTF-8 Ready

Description:

This is the second version and a complete solution for jQuery fullcalendar plugin. Most admin themes on themeforest use this plugin and they are static updated, with this solution now they can get dynamic. It's possible due to the php class and jQuery plugin that this product contains in two demo versions. The PHP class and the js plugin retrieves all events to the calendar and the events are updated on drag and on resize without page reload or redirects and on each event click is displayed the event information that can be edited, exported or deleted.

It was recreated based on top customer's request. Now you can create your own fields easily, made API ready, improved security, improved one click install, improved performance.

Demo Setup

Preparing files:

1. Unzip the download package to somewhere on your hard drive;
2. Using the software's your hosting provides, upload the files from the "Demo" directory to your server root directory sometimes called "www" or "public_html" or "html" or "website_html" or "htdocs";
3. Run it;

Setup:

This class works with MYSQL database to store data. First of all you need to create a database or use the database that your host provides. Your MYSQL user account should have full grant access to the given/created database if you create the database.

1. Use the one click install on _install.php (if installation fails continue reading);
2. Using phpmyadmin or other software import or run the calendar.sql database from both versions on "Demo" Folder to your given/ created database;
3. Using an editor open the "connection.php" from folder "includes" and set up the database connection:

Constant	Description
DB_HOST	The host server that your hosting company provides
DB_USERNAME	The database username
DB_PASSWORD	The database password
DATABASE	The database name
TABLE	The table name
USERS_TABLE	The users table name

Note: Replace the sample data and fill up your data. Your table should be configured as calendar.sql if you don't wish to import. You could import the calendar.sql or create the fields similar to the product table.

Custom Categories:

You can create categories or modify categories on the file "connection.php" on the array.

The Source Code

On each demo you will find readme.txt files that I recommend you to read it, it will help you on integration and how to use it.

Integration

For integration on applications I recommend you to use the "Simple" folder as a start, use that demo as a framework for you own project. If you want to start from the beginning I advise you to consider these files: "loader.php", "calendar.php", "jquery.calendar.js" and the calendar modal code on index.php file, because with those files you can create your own system.

If you need assistance on integration contact me on my profile page.

Use the available methods if you wish to take advantage of the PHP class to work on external calendar or other files that could require these functions.

Available Methods:

Methods	Description
Call Methods	
json_transform();	This function will convert mysql results to the json format making it ready to be used with javascript.
check_repetitive_events($id);	This function will check if the current event by its ID is repetitive or not.
get_description($id);	This function will return the description of the current event by its ID.
get_event($id);	This function will get the information of the current event by its ID.
update_ui_repetitive($start, $end, $allDay_value, $repeat_type, $id, $extra);	This function will update the repetitive events on drag or resize.
repetitive_event_procedure($allDay, $start, $end, $id, $original_id, $extra);	This function manages the repetitive events.
update($allDay, $start, $end, $id);	This function updates the event on drag or resize.
updates($event);	This function updates events. The argument comes from the edit form.
addEvent($title, $description, $start_date, $start_time, $end_date, $end_time, $color, $allDay, $url);	This function adds events to the calendar.
insert_repetitive_events($fields, $current_date, $current_month, $current_year);	This function will handle the repetitive events on its insertion.
getCategories();	This function will get categories for the events.
delete($id, $rep_id, $method='');	This function deletes events from calendar by its

	ID.
retrieve($id);	This function gets all results of the ID.
icalExport($id, $title, $description, $start_date, $end_date)	This function generates the icalendar (ical) code of the current event from calendar.
icalExport_all($uid=0);	This function generates the icalendar (ical) code of each event from calendar.

Note: These functions were especially designed for jquery fullcalendar plugin and can be used to other calendar or events related project, if you wish to use another calendar plugin feel free to update the arguments and the database fields on the class.

The JS File on Your Project

The "jquery.calendar.js plugin" is a plugin that extends the functionalities of fullcalendar.js, it was extended to allow interaction with server side and making it easy to use on applications.

Plugin Configuration:

You must have the necessary stylesheets and javascripts files, check demos for reference. It depends on:
- Moment
- Bootstrap
- Jquery
- fullcalendar
- Jquery ui
- Spectrum
- Jquery Timepicker

To use this script you need to include the jquery.calendar.js file and this code:

```
<script type="text/javascript">
        $().FullCalendarExt();
</script>
```

This plugin is configured to default options, you can modify these options.

Plugin Options:

Options	Description
options	
calendarSelector:	The jquery selectors grab method. Default value is: '#calendar'
lang:	The language code to convert the calendar to your language
token:	Random generated string for security purposes.
timeFormat:	Extends from jquery.fullcalendar, refer their documentation for more information.
ajaxJsonFetch:	The path to PHP script that allows to Ajax fetch content to the calendar.
ajaxUiUpdate:	The path to PHP script that allows to Ajax updates on event resize and drop.
ajaxEventQuickSave:	The path to PHP script that allows to Ajax add a quick event to the calendar.
ajaxEventDelete:	The path to PHP script that allows to Ajax delete event from calendar.
ajaxEventEdit:	The path to PHP script that allows to Ajax updates modified calendar events.
ajaxEventExport:	The path to PHP script that allows to Ajax export each event to the icalendar format.
modalViewSelector:	Your customized bootstrap modal to view calendar events on each event click.
modalEditSelector:	Your customized bootstrap modal to edit calendar events.
modalQuickSaveSelector:	Your customized bootstrap modal to quick save calendar events on each date click or date selection.
formAddEventSelector:	Your form to add new events to calendar. Refer demo to configure name attributes.
formFilterSelector:	The selector for the form filter.
formSearchSelector:	The selector for the search form.
successAddEventMessage:	Success Message for Added Event.
successDeleteEventMessage:	Success Message for Deleted Event.
successUpdateEventMessage:	Success Message for Updated Event (Edit Mode).
failureAddEventMessage:	Fail Message on Add Event.
failureDeleteEventMessage:	Fail Message on Delete Event.
failureUpdateEventMessage:	Fail Message on Update Event.

defaultColor:	The default color to every quick saved event entrie.
weekType:	'basicWeek' or 'agendaWeek'
dayType:	'basicDay' or 'agendaDay'
editable:	true or false
disableDragging:	true or false
disableResizing:	true or false
ignoreTimezone:	true or false
quickSave:	true or false
lazyFetching:	true or false
firstDay:	0 for Sunday or 1 for Monday
gcal:	Set 'true' if google calendar feeds are set

Note: All the options have their default options and how to modify their values, refer to demo or to sample options. All options that have a true or false values enables and disables specifics features. If you need some options from jquery.fullcalendar.js if you think is not here feel free to add them directly to the plugin but take in consideration future updates of jquery.calendar.js you will just need to copy these configurations and past on the new versions.

Sample usage of plugin options:

```
$().FullCalendarExt({
  calendarSelector: '#calendar',
  timeFormat: 'H(:mm)t',
  defaultColor: '#587ca3',
  weekType: 'agendaWeek',
  dayType: 'agendaDay',
});
```

If you have any difficulties using or editing the files don't hesitate to contact me and I will freely provide support.

"Like this? Don't forget to provide feedback and rate! It guides me."

Thanks,

Paulo Regina