Bootstrap Calendar

Bootstrap Calendar is an event calendar with the look and feel of Bootstrap.

The events can be loaded from different data sources (MYSQL, CSV, JSON, MDB) or configured directly via the extension's properties.

Features
- Event views: day, week, month and event list.
- Built-in locale support for more than 75 languages.
- Load events from MySQL, CSV, MS Access (MDB) or JSON.
- Configure events directly via the properties of the extension.
- Configure week start (Sunday or Monday)
- Tooltips to show detailed descriptions.
- Initial date
- Link events to local pages or external websites.

Online demo:
https://wysiwygwebbuilder.com/support/calendars/bootstrapcalendar.html

Important note:
This extension requires PHP, so you will need to set the page file extension (in Page Properties) to PHP!

Datasource

Specifies the data source of the event calendar. Note that the formats are the same as for other WWB calendar extensions, so you can use them together without having to set up a different dataset.

- **(none)**
  Use this option to manage the events directly from within the properties, without using an external data source.
  Set the name, start date, end date, start time (optional) , end time (optional) and color. Use the 'url' field to set a hyperlink on the event.
  Dates must be in the YYYY-MM-DD format.

- **CSV (local)**
  Load data from a CSV file on your computer. The data will be embedded into the page during publishing. To update the chart after making modifications to the CSV file you must republish the page.
  This option does not require any additional setup on the server side.

  Example CSV data (name, start date, end date, start time, end time, color, url, description)

  ```
  Event 1,2023-02-20,2023-02-
  28,12:00:00,2:00:00,#99CCCC,https://www.wysiwygwebbuilder.com,Lor
  em ipsum dolsit amet, consectetur adipiscing elit.
  Event 2,2023-02-20,2023-02-
  20,,,#99CCCC,https://www.wysiwygwebbuilder.com,Lorem ipsum dolsit
  amet, consectetur adipiscing elit.
  ```

- **CSV (online)**
  Load data from a CSV file on the server. The file must already exist on the server; it will not be created by this extension! This option can be useful if you want to update the data from another location without access to the WYSIWYG Web Builder project.
  The file will be reloaded each time you visit the page, so the events will always be up-to-date. The file must be on the same domain.

- **MySQL (online)**
  This will load data from a MySQL table on the server. The data will be reloaded each time you visit the page, so the chart will always be up-to-date.

  In **MySQL Filter** you can specify an optional filter for the data. Basically, this is the 'WHERE' statement of the SQL query.

  The MySQL table must have the following structure.

  CREATE TABLE events (
    id INT(11) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(255) NOT NULL,
    description VARCHAR(255) NOT NULL,
    startdate VARCHAR(10),
    enddate VARCHAR(10),
    starttime VARCHAR(10),

```
  endtime VARCHAR(10),
  color VARCHAR(10),
  url VARCHAR(255)
);
```

- **MS Access Database (local)**
  This will load data from a MS Access database file on your computer.
  This data will be embedded into the page during publishing. To update the chart after making modifications to the database you must republish the page.

  id, AutoNumber
  name, Long Text
  description, Long Text
  startdate, Short Text
  enddate, Short Text
  starttime, Short Text
  endtime, Short Text
  color, Short Text
  url, Long Text

- **JSON**
  This loads JSON data from a file (or script) on the server.

  Example JSON data:

```
{
  "id": 1,
  "name": "This is a JSON event",
  "description": " Lorem ipsum dolsit amet, consectetur
adipiscing elit.",
  "startdate": "2023-9-15",
  "enddate": "2023-9-18",
  "starttime": "12:00",
  "endtime": "2:00",
  "color": "#FFB128",
  "url": ""
},
{
  "id": 2,
  "name": "This is a JSON event",
  "description": " Lorem ipsum dolsit amet, consectetur
adipiscing elit.",
  "startdate": "2023-10-15",
  "enddate": "",
  "starttime": "12:00",
  "endtime": "2:00",
  "color": "#EF44EF",
  "url": ""
}
```

Language
Specifies language (locale) for the calendar. This is used for translating week days, month, error messages etc.
There are more than 75 languages built-in.

List
Specifies the 'list' button text.

Today
Specifies the 'Today' button text.

Month
Specifies the 'Month' button text.

Day
Specifies the 'Day' button text.

Week
Specifies the 'Week' button text.

Week Start
Specifies the start of the week: Sunday or Monday.

Initial date
Specifies the initial date displayed when the calendar first loads.
When not specified, this value defaults to the current date.
Dates must be in the YYYY-MM-DD format.

Enable tooltips
Specifies whether to show a tooltip when the mouse hovers over an event. The tooltip will display the text from 'description' field.

Style
Specifies the style properties for the calendar, like font-family, font-size, colors, padding etc.

Use Bootstrap Colors
When this option is enabled, the selected colors will be mapped to the closest Bootstrap theme color (success, warning, error, info etc).

Background Events
When "Background events" is enabled, events fill the entire background for the specified date(s), rather than representing a specific event that occurs at a particular time.
Use this option is only useful when only full day events are used.

Full Width
Specifies whether the calendar is full width (responsive) when used inside a layout grid. If set to false, the image will have a fixed size.

Natural Height
By default, this calendar's height is calculated by the aspect ratio.

If natural height is enabled, the view's contents will assume a natural height and no scrollbars will be used.
This may be useful when the calendar is used inside a layout grid or flexbox.

How to install this extension so it is available in WYSIWYG Web Builder?
You can use the Extension Manager (Menu->Tools->Extension Manager) to install this extension.

Alternatively, you can manually copy all files from the zip file to the Web Builder extensions folder. Usually, this folder is in this location:
My Documents\WYSIWYG Web Builder\system\extensions\

Requirements
WYSIWYG Web Builder 15.0 or higher

License Agreement
This is a commercial extension for WYSIWYG Web Builder.
This extension is NOT FREE! To use it on your website you will need to buy a license:
https://www.wysiwygwebbuilder.com/bootstrapcalendar.html

This application may not be sold, rented, redistributed, sublicensed or modified without permission of the author. This application is provided "AS IS" without warranty of any kind including, but not limited to, warranties of merchantability, fitness for a particular purpose and non-infringement. In no event will Pablo Software Solutions be liable for any direct, indirect, incidental, special, exemplary or consequential damages, including damages for loss of profits, loss or inaccuracy of data, incurred by any person from such
person's usage of this application if advised of the possibility of such damages.

This extension was created by Pablo.

Copyright 2023 WYSIWYG Web Builder
https://www.wysiwygwebbuilder.com