

GC-Calendar

GC-Calendar is a third-party jQuery plugin (<https://github.com/nggepe/calendar-gc>) to create a responsive calendar to display events on your website.

This extension makes it easy to add the GC-Calendar to your website without having to write any scripts yourself.

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

Features

- Customizable text for days, months.
- 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)
- Link events to local pages or external websites.
- Many styling options



Important notes:

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

The extension dynamically generates JavaScript code via PHP. There for, the option "Generate external JS file" in (Tools -> Options -> HTML) should be off, otherwise the script is not processed by the server!

The following data source settings are generic for all calendar extensions. which makes it easy to switch to another calendar or share the same data between different extension.

However, not all extensions use the data. For example, this extension only uses the start date. The other date value will be ignored!

Datasource

Specifies the data source of the chart.

- **(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, start time, end date, end time, color, url)

```
Event 1,2023-02-20,12:00,2023-02-28,
2:00,#99CCCC,https://www.wysiwygwebbuilder.com
Event 2,2023-02-20,,2023-02-
20,,#99CCCC,https://www.wysiwygwebbuilder.com
```

- **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,
  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
startdate, Short Text
starttime, Short Text
enddate, 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",
  "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",
  "startdate": "2023-10-15",
  "enddate": "",
  "starttime": "12:00",
  "endtime": "2:00",
  "color": "#EF44EF",
  "url": ""
}
]
```

Month Names

Specifies names of the months, separated by a comma.

For example:

JAN,FEB,MAR,APR,MAY,JUN,JUN,AUG,SEP,OCT,NOV,DEC

or

January,February,March,April,May,June,July,August,September,October,November,December

Day Names

Specifies names of the days, separated by a comma.

For example:

SUN,MON,TUE,WED,THU,FRI,SAT

or

Sunday,Monday,Tuesday,Wednesday,Thursday,Friday,Saturday

Next

Specifies the text of the 'Next' button.

Previous

Specifies the text of the 'Previous' button.

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.

Week Start

Specifies the start of the week: Sunday or Monday.

Style

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

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:

<http://www.wysiwygwebbuilder.com/monthlyjs.html>

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This extension was created by Pablo.

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