



The Best Bar Event Calendar known to Mankind.

Coded in VB.net for a Windows IIS Server processing aspx files or use Linux with ASP.NET core installed.

For the sample website open the index.html from your localhost or server.

If you just want the Calendar then only copy the **bestCalendar** folder to your localhost or host server.

For Testing: <http://localhost/bestCalendar/bestCalendar.html>

Website: <http://yourwebsite/bestCalendar/bestCalendar.html>

The Best Bar Event Calendar uses the browser's local storage to temporarily save any new or edited events in the **bestCalendar.txt** file using the Local storage (Web Storage API) JSON format.

IMPORTANT: change `exampleDate = false` on line 3 in `bestCalendar.js` file when you are finished testing or the data in `bestCalendar.txt` will start on April 02, 2026

1. **IMPORTANT:** None of the events are saved on the server until you enter a **password** when prompted in **F8 Edit Mode**. The default **password** is 'zzz'. Please change the **password** in the '`aspx/updateEvents.aspx`' file.
2. Anyone can edit the calendar to their heart's content in **Edit Mode**. However, nothing will be saved when they close the browser or refresh the browser page unless they know your **password** in **F8 Edit Mode**.
3. To enter or exit edit mode pressed **F8 (desktop)** or **double** click/tap the far-left animal's nose. To change the `#editMobile` div double click/tab screen position, edit the `bestCalendar.css` `#editMobile` tag (hint: change its background: red) temporarily in order to see the Div over the animal's nose.
4. **F8** only **works** on desktop machines as mobiles do not have function keys (you could comment out `//#editMobile id('editMobile').addEventListener` in the `bestCalendar.js` file so no mobile user would be able to enter **Edit Mode**).
5. The Event Image sizes are hard coded to (540x800) pixels for uploading {jpg and png only}: `'if (this.width !==540 && this.height !==800)'` in the `ImageUpload.aspx` file. I'd suggest keeping the design size as 540x800, otherwise you can edit/resize images using your own code.
6. `ImageExists.aspx` just stops the annoying '404' console errors when an image file is not found on the server. The image '`eventImages/defaultEvent.jpg`' will be used for events without an image.
7. **Note:** to upload an 540x800 Event image, first 'Save' your Event's text then open the Event again to upload your image. Tell your designer to design all event images to 540 wide x 800 high pixels.
8. Finally, the magic happens client-side in the `bestCalendar.js` which is well commented on how it works.

Any reasonable questions can be sent to Robert Stewart at: calendar@upfront365.com

Remember to ALWAYS BACKUP The `bestCalendar.txt` and change the password periodically.

If you want to edit the `bestCalendar.txt` manually then the JavaScript Fetch API and JSON format starts with [and ends with]. Each { events } ends with a comma except the last one.

bestCalendar/eventImages/MoreInfoUrls folder:

if you save a html with correct date name (e.g. 04-03-2026.html) then a 'more information' button will appear below the event image of the same name (e.g. 04-03-2026.jpg).

psd folder:

Dozens of free 540 x 800 SVG posters you can use, just edit the text. You can use the Free Inkscape program to edit SVG files or use a vector program like CorelDraw. Remember that your event images must all be the same size.

<https://inkscape.org/>

Data is passed to the server via the query string. Use the maximum length allowed.

web.config

```
<configuration>
<system.web>
  <httpRuntime maxUrlLength="10999" maxQueryStringLength="2097151" />
</system.web>

<system.webServer>
  <security>
    <requestFiltering>
      <requestLimits maxUrl="10999" maxQueryString="2097151" />
    </requestFiltering>
  </security>
</system.webServer>
</configuration>
```

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All source code versions (modified or in full) for the "Best Bar Evnt Calendar", featured and sold on bestCalendar.ca are:

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Official Website: <https://upfront365.com/>

GitHub: <https://github.com/stewddude/bestCalendar/>

Sourceforge: <https://sourceforge.net/projects/bestcalendar/>