Remove current calendar templates and converge on FullCalendar

**Status**
- Open

**Subject**
Remove current calendar templates and converge on FullCalendar

**Version**
14.x

**Category**
- Feature request

**Feature**
Calendar

**Resolution status**
New

**Submitted by**
Marc Laporte

**Lastmod by**
Xavier de Pedro

**Rating**
★★★★★☆☆☆☆☆ (0) ❤️

**Description**
We have two calendar interfaces in Tiki. The newer FullCalendar and the legacy code. This is more work to maintain, etc.

- Upgrade FullCalendar to latest version. Decide if we use
  - or stick with the one we use now FullCalendarResourceViews, which is needed for the PluginTrackerCalendar, its development gets in sync every now and then with the original FullCalendar, and allows to do ressource planning: [https://github.com/jarnokurlin/fullcalendar](https://github.com/jarnokurlin/fullcalendar)
- Review any FullCalendar issues such as:
  - [https://dev.tiki.org/item4248](https://dev.tiki.org/item4248) [https://doc.tiki.org/FullCalendar](https://doc.tiki.org/FullCalendar)
  - [https://dev.tiki.org/item4993](https://dev.tiki.org/item4993) - FullCalendar doesn't show in Mobile mode in 12.x LTS
- Remove legacy code and put FullCalendar as the always on default way to show calendars
- And then, Make FullCalendar use Bootstrap classes and be responsive
Importance
8
Easy to solve?
5
Priority
40
Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org
Version: trunk ▼ Create show2.tikiwiki.org instance
Ticket ID
4979
Created
Sunday 24 November, 2013 21:59:35 GMT-0000
LastModif
Wednesday 27 November, 2013 11:10:07 GMT-0000

Comments

Pascal St-Jean 25 Nov 13 05:17 GMT-0000
what are the pros and cons of upgrading to new full calendar?

Marc Laporte 25 Nov 13 06:09 GMT-0000

Xavier de Pedro 25 Nov 13 07:45 GMT-0000
full calendar: not all fields from Tiki calendars were covered in Tiki9, check for that in tiki12 for instance before removing

Marc Laporte 25 Nov 13 08:19 GMT-0000
Pros:

- Long term less code to maintain
- We use FullCalendar with Resource Views for PluginTrackerCalendar so we are already maintaining it
Cons:  
- Needs work to pull out old code  
- We may discover missing features

FullCalendar is jQueryUI so we must Harmonize jQueryUI ThemeRoller with Bootstrap themes

Marc Laporte 30 Jul 17 02:17 GMT-0000
FullCalendar v3.5.0 adds Bootstrap support
https://github.com/fullcalendar/fullcalendar/blob/master/CHANGELOG.md#v350

We want a view of more than one month:
Year View with 12 Mini-Calendars
https://github.com/fullcalendar/fullcalendar/pull/3694

Marc Laporte 16 Dec 17 15:20 GMT-0000
Work has started. For sure in Tiki19.x, but perhaps Tiki18.x if accepted as a bug fix by the community

Torsten Fabricius 😊 10 Apr 18 11:52 GMT-0000
I have one issue with fullcalendar, that makes me to not like using it:

When I am logged in with edit permission and I click on fullcalendar items, they open in edit mode, even when I am not logged in for the reason of editing calendar items at all, but to edit other stuff and simply need to use the fullcalendar.

If there would be a clearly visible icon or button (for users with permission) to click on and then switch between view mode and edit mode - off-by-default or default on/off to be set by the calendar admin or the global admin, then I would be more that fine to like using fullcalendar.

Regards and thx for the work and engagement!
Torsten

Marc Laporte 13 May 18 17:18 GMT-0000
Moved from old no-longer support fork fullcalendar-resourceviews to latest and greatest official FullCalendar, and Scheduler (GPL) available via Packages -> https://sourceforge.net/p/tikiwiki/code/66298

Also using Bootstrap 4!

Why keep 2 calendar interfaces? What is FullCalendar missing?

Marc Laporte 01 Nov 18 13:07 GMT-0000

FullCalendar should now be at feature parity with the non FullCalendar interface.
https://sourceforge.net/p/tikiwiki/code/68193

We can keep both a bit longer, but I think we should converge to a single interface, at the latest after Tiki21LTS

How about this?

- Tiki19: FullCalendar was massively improved
- Tiki 20: FullCalendar by default
- Tiki 21LTS: Last version with both options
- Tiki 22+: Only FullCalendar

Jonny Bradley 01 Nov 18 13:40 GMT-0000

Sounds good to me, thanks Marc (and team!) - to be honest i was a little surprised it wasn't the default already, but too late for 19.x now i think.

Xavier de Pedro 02 Nov 18 23:05 GMT-0000

+1, thanks Marc, good plan!

Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
<tbody>
<tr>
<td>No attachments for this item</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The original document is available at
http://dev.tiki.org/item4979-Remove-current-calendar-templates-and-converge-on-FullCalendar