Calendar
Status

Tiki's *event calendar* is fairly powerful but it's still a little rough around the edges. It is not seamlessly integrated with the rest of the application, as there are certain date and event related features that are not connected with each other. Not all parts work smooth and robust. We need to review all aspects of TikisCalendars, especially as recently SabreDav was integrated and Tiki could get some attendance by a new target group of customers.

Event related features and functionality

- Calendar. The actual Calendar tool of Tiki, now with SabreDav integration.
- PluginConvene
- Task Tracker - a profile that makes use of tracker date fields - **not integrated with Calendar**
- Gantt diagram - makes use of tracker date fields - **not integrated with Calendar**

* Kanban board - new! - makes use of tracker date fields - **not integrated with Calendar**

- TrackerCalendar - a ressources tool based on Tiki Tracker aswell making use of tracker date fields - **not integrated with Calendar**
- Users have a pretty good private calendar UserCalendar, which seems to be an independant feature of Tiki's actual event calendar. The latter one permits a private channel too.
- tools calendar or "activity calendar" which is excellent to follow changes in various sections (Site activity monitor)
- A blog calendar (go back "using a time machine", show me articles/blogs from date X) - maybe not related; check code wise

- Further more there is Webmail based on Cypht and from there the feature calendar event invitation by Email.
- To complete that the Contact and Task syncronisation with SabreDav has to be checked and potentially fixed

Roadmap

1. Dec 2021 Review, test and evaluate all existing date related features and functions in Tiki
2. Jan 2022 Discussion in the community, which features and functions need to be integrated with the Calendars in what priority
3. Spring 2022 Start the integration process and bug fixing, depending on the ressources

Wishlist & ToDo

- Add drag and drop functionality to Tiki calendars, for ex to move events between days or to another month.
  See here: [https://www.youtube.com/watch?v=A1c7SroH6w4](https://www.youtube.com/watch?v=A1c7SroH6w4)
- Being able to set a recurring event like 3rd Thursday of each month, which we need for our Webinars
  <- check and test if that is already possible
- Even trickier, "last Thursday of each month"
- Remove "This event is not recurrent" when it's the case
- When there is no description, skip the field instead of indicating that there is no description
- Custom link setting in calendars is not respected (ex.: when I don't want a URL)
- Calendar item creation and syncronisation from local devices to the server seems to be not robust - needs further testing, bug report, fix
| Rating | Subject                                                                 | Submitted by | Importance | Easy to solve? | Priority | Category                      | Volunteered to solve | Created   | LastModif  | Comments                                      |
|--------|--------------------------------------------------------------------------|--------------|------------|----------------|----------|-------------------------------|-----------------------|-----------|------------|------------------------------------------------|
| ★ ★ ★ | Malformed date syntax in tiki-calendar_nav.tpl                          | hman         | 7          | 10 easy        | 70       | • Consistency                  |                       | 2020-07-08| 2021-02-14 | 4 hman-12 Feb 21                               |
|        |                                                                          |              |            |                |          | • Less than 30-minutes fix    |                       |           |            |                                                |
|        |                                                                          |              |            |                |          | • Easy for Newbie Dev         |                       |           |            |                                                |
|        |                                                                          |              |            |                |          | • Upgrade Blocker             |                       |           |            |                                                |
| ★ ★ ★ | mod-calendar_new.php module displays strange month view when list view in tiki-calendar.php | n3trkm4n     | 8          | 8 easy         | 64       | • Usability                   |                       | 2008-10-23| 2010-01-15| 1 eromneg-12 Feb 09                            |
|        |                                                                          |              |            |                |          | • Consistency                 |                       |           |            |                                                |
|        |                                                                          |              |            |                |          | • Less than 30-minutes fix    |                       |           |            |                                                |
| ★ ★ ★ | Webinars: announce all 2014 webinars on info.tiki.org Calendar and WikiMatrix Calendar | Marc Laporte | 8          | 8 easy         | 64       | • Community projects          |                       | 2013-12-16| 2013-12-16| 0                                              |
|        |                                                                          |              |            |                |          |                               |                       |           |            |                                                |
| ★ ★ ★ | Some formatting for the calendar has been lost                          | lindon       | 8          | 8 easy         | 64       | • Consistency                 |                       | 2014-06-28| 2014-07-15| 2 chibaguy-01 Jul 14                           |
|        |                                                                          |              |            |                |          |                               |                       |           |            |                                                |
| ★ ★ ★ | Calendar won’t jump into next month if in week or day mode              | hman         | 7          | 9 easy         | 63       | • Bug                         |                       | 2021-02-06| 2021-02-09| 2 hman-06 Feb 21                               |
|        |                                                                          |              |            |                |          |                               |                       |           |            |                                                |
| ★ ★ ★ | Create a Tracker field type UUID similar to autoincrement field          | nochname     | 6          | 10 easy        | 60       | • Feature request             |                       | 2020-03-13| 2020-03-13| 1 jonnybradley-13 Mar 20                       |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModified | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|---------------------|---------|--------------|----------|
| ★★★★☆ | Peculiar layout in tiki-calendar_edit_item.php conflicts with localization | hman | 6 | 10 | easy | 60 | • Consistency • Less than 30-minutes fix • Easy for Newbie Dev • Upgrade Blocker | 2020-07-09 | 2021-02-14 | 3 | hman-12 Feb 21 |
| ★★★★☆ | Calendar date picker jquery unlocalized | hman | 6 | 10 | easy | 60 | • Consistency • Less than 30-minutes fix • Easy for Newbie Dev | 2020-07-09 | 2020-07-09 | 1 | hman-09 Jul 20 |
| ★★★☆☆ | Edit-help modal displays behind edit-event modal in calendars | Gary Cunningham-Lee | 8 | 7 | 56 | • Regression | 2021-06-18 | 2021-06-18 | 0 |  |
| ★★★☆☆ | Avoid the "leave page" warning when saving a Calendar item | Bernard Sfez / Tiki Specialist | 7 | 8 | 56 | • Usability • Dogfood on a *.tiki.org site | 2021-10-25 | 2021-10-29 | 1 | marclaporte-29 Oct 21 |
| ★★★☆☆ | Z-index issue in tiki-calendar.php | taylordustin | 5 | 10 | easy | 50 | • Regression | 2016-01-08 | 2016-01-08 | 0 |  |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|-----------|----------|
| ★★★★☆ | Can’t erase or change a recurrent event in a calendar | crobert | 10 high | 5 | 50 | • Support request | 2016-02-09 | 2016-02-09 | 1 chibaguy-10 Feb 16 |
| ★★★★☆ | Calendar uses wrong separators | hman | 5 | 10 easy | 50 | • Consistency | 2020-04-24 | 2021-02-12 | 5 hman-12 Feb 21 |
| ★★★★☆ | Creating calendar events creates doubled entries | hman | 5 | 10 easy | 50 | • Usability • Less than 30-minutes fix • Bug • Easy for Newbie Dev | 2021-02-04 | 2021-02-04 | 0 |
| ★★★★☆ | Calendar crashes in Year mode | hman | 10 high | 5 | 50 | • Bug • Upgrade Blocker | 2021-02-12 | 2021-02-14 | 0 |
| ★★★★☆ | Cannot see events in Calendar view | Derek Snider | 10 high | 5 | 50 | • Usability | 2021-05-17 | 2021-05-17 | 2 jonnybradley-19 May 21 |
| ★★★★☆ | Allow Copy / Duplicate Calendar event | AlanE | 1 low | 5 | • Patch | 2010-06-30 | 2010-06-30 | 0 |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|-----------|----------|
| ⚫⚫⚫⚫⚫ | Calendar - update end date of event after start date exceeds it | qoumaq | 1 low | 5 | • Feature request | 2010-08-30 | 2010-08-30 | 0 |
| ⚫⚫⚫⚫⚫ | Calendar class 'opaque calBox' broken | hman | 7 | 7 | 49 | • Bug | 2020-09-02 | 2021-11-02 | 7 | hman-19 Aug 22 |

### Pending

| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|-----------|----------|
| ⚫⚫⚫⚫⚫ | Calendar: Update all events with this repeat rule doesn't update any event | hman | 8 | 5 | 40 | • Usability | 2021-02-04 | 2021-12-04 | 7 | hman-04 Dec 21 |
| ⚫⚫⚫⚫⚫ | Calendar WYSIWYCA issue with events plugin | Marc Laporte | 7 | 35 | • Regression | 2008-07-20 | 2008-07-20 | 0 |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModified | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|--------------|----------|
| ★★★☆☆ | Calendar links ignored in Wiki | SEWilco | 7 | 35 | • Error | • Usability | | 2008-07-28 | 2008-07-28 | 0 |
| ★★★☆☆ | RSS feeds on tiki calendar + calendar data sharing via RSS (remote calendars) or ical | Marc Laporte | 7 | 35 | • Feature request | | | 2006-01-31 | 2021-10-05 | 3 Bsfez-05 Oct 21 |
| ★★★☆☆ | Option to Insert a new event in calendar when posting a new tiki article of type "event" | Xavier de Pedro | 6 | 30 | • Feature request | | | 2007-05-24 | 2007-07-10 | 0 |
| ★★★☆☆ | 1.10: Calendar shows ok date number on header, but date +1 in cells of the calendar (month view) | Xavier de Pedro | 6 | 30 | • Usability | | | 2007-12-08 | 2007-12-08 | 0 |
| ★★★☆☆ | Action Calender module showing HTML | Steve | 4 | 7 | 28 | • Usability | manivannans | 2013-11-25 | 2013-11-26 | 1 marclaporte-23 Apr 14 |
| ★★★☆☆ | Tiki Calendar Locations don’t sync with database | laneygregory | 5 | 25 | • Error | | laneygregory | 2008-01-16 | 2008-10-07 | 3 drsassafras-26 Feb 20 |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|-----------|----------|
| ★★★★  | Calendar: Email reminder before an event + a pop-up if user is logged in | Marc Laporte | 5          | 25             | • Feature request | • Dogfood on a *.tiki.org site | 2008-02-17 | 2008-02-17 | 0        |          |
| ★★★★  | Tracker/Calendar integration (birthdays and reminders) | snarlydwarf | 5          | 25             | • Feature request | 2008-02-28 | 2008-04-13 | 3        | awolff-26 Feb 10 |
| ★★★★  | permission denied error when trying to add event to nonexistant calendar (on new install) | themystic_ca | 5          | 25             | • Error | 2008-03-01 | 2008-03-02 | 1        | Chealer9-15 Oct 09 |
| ★★★★  | Calendar setting "detect browser time zone..." shows date labels wrong (-1 day) in month view | Xavier de Pedro | 5          | 25             | • Usability | 2008-04-02 | 2008-05-13 | 1        | skfrman-06 May 11 |
| ★★★★  | Conference management system: agenda of sessions | Marc Laporte | 5          | 25             | • Feature request | 2008-03-28 | 2008-05-28 | 0        |          |
| ★★★★  | Error when adding calendar items | ittosde | 25         | 25             | • Error | 2008-08-25 | 2008-08-25 | 4        | RWinnmill-12 Sep 06 |
| Rating | Subject                                                                 | Submitted by          | Importance | Easy to solve? | Priority | Category       | Volunteered to solve | Created   | LastModif | Comments  |
|--------|--------------------------------------------------------------------------|-----------------------|------------|----------------|----------|----------------|----------------------|-----------|-----------|-----------|
| ★★★1  | Calendar events: end date should be later than start date               | Marc Laporte          | 5          | 25             | ★       | Usability      |                      | 2008-10-03 | 2008-10-03 | 0         |
|        |                                                                          |                       |            |                |          | Dogfood on a  | *:tiki.org site     |           |           |           |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
| ★★★1  | All day events span two days                                            | Jonny Bradley         | 8          | 3              | ★       | Error          |                      | 2013-11-27 | 2017-02-14 | 5         |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
| ★★★1  | Schedule planner                                                        | Marc Laporte          | 4          | 20             | ★       | Feature request |                      | 2008-04-16 | 2008-04-16 | 0         |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
| ★★★1  | Calendar shows Sunday as 1st day of week even if set to Monday. when    | Xavier de Pedro       | 4          | 20             | ★       | Usability      |                      | 2008-07-06 | 2008-07-06 | 0         |
|        | $prefs are 1.10-$prefs.feature..                                       |                       |            |                |          |                |                      |           |           |           |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
| ★★★1  | In calendar the titlebars in the tool tips should be consistent - i.e.  | amette                | 4          | 20             | ★       | Feature request |                      | 2005-10-08 | 2021-09-30 | 1         |
|        | all should show the function                                            |                       |            |                |          |                |                      |           |           |           |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
| ★★★1  | Calendar item start/end hour selection is broken in Tikiwiki 2.0 using  | sacra                 | 3          | 15             | ★       | Patch          |                      | 2008-08-28 | 2008-08-28 | 0         |
|        | PHP 4.3.2 or previous - Patch                                           |                       |            |                |          |                |                      |           |           |           |
|        |                                                                          |                       |            |                |          |                |                      |           |           |           |
### Closed

| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|----------------------|---------|-----------|----------|
| ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) | A Tiki Calendar wish list and bug report | George Greene | 25 | • Usability | • Feature request | George Greene | 2007-01-25 | 2021-10-19 | 1 | Bsfez-19 Oct 21 |
| ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) | mod-events doesn’t work with php5 | Xeno | 6 | 8 | 48 | • Error | Xeno | 2007-02-21 | 2010-01-15 | 1 | ricks99-12 Jun 07 |
| ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) | jscalendar saving wrong time at tiki calendar | Xavier de Pedro | 5 | 25 | • Error | sylvieg | 2007-04-19 | 2021-10-25 | 1 | Bsfez-25 Oct 21 |
| ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) | warning Wrong datatype for second argument in tiki-admin_calendars.php on line 67 | Xavier de Pedro | 7 | 35 | • Error | Xavier de Pedro | 2007-04-19 | 2008-04-17 | 0 |
| ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) ![1](https://example.com) | calendar overlaps on right column | Marc Laporte | 6 | 30 | • Error | | 2005-04-23 | 2005-10-11 | 1 | ikky-26 Apr 05 |
| Rating | Subject | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created | LastModif | Comments |
|--------|---------|--------------|------------|----------------|----------|----------|---------------------|---------|-----------|----------|
| ★★☆☆☆ | Admin calendar: in_array() [function.in_array]: Wrong datatype for 2nd arg. on line 67 | Xavier de Pedro | 6 | 30 | • Error | 2007-06-13 | 2007-07-10 | 1 | xavi-10 Jul 07 |
| ★★☆☆☆ | Adding calendar returns notices: categorize_list.php (lines 42, 48) & tiki-admin_calendars.php (67) | Xavier de Pedro | 6 | 30 | • Error | 2007-06-13 | 2007-08-01 | 1 | marclaporte-27 Jul 07 |
| ★☆☆☆☆ | Syntax error reported by tiki-calendar.php (but simple text added): event not inserted | Xavier de Pedro | 4 | 20 | • Error | 2007-06-13 | 2017-06-18 | 0 |
| ★☆☆☆☆ | Mini-Calendar link from features page goes to useless page | dthacker | 8 | 40 | • Documentation (or Advocacy) | 2007-06-13 | 2009-04-22 | 1 | marclaporte-13 Jun 07 |
| ★☆☆☆☆ | jscalendar still unusable right now: unable to select a month+day+time with it if not default month | Xavier de Pedro | 5 | 25 | • Usability | 2007-08-02 | 2009-08-08 | 0 |
| ★☆☆☆☆ | Workspaces calendar: Missing argument 2 for date_format() in lib/tikilib.php on line 6307 | Xavier de Pedro | 4 | 20 | • Usability | 2007-09-11 | 2009-06-06 | 0 |
| Rating | Subject                                                                 | Submitted by | Importance | Easy to solve? | Priority | Category          | Volunteered to solve | Created       | LastModif       | Comments         |
|--------|-------------------------------------------------------------------------|--------------|------------|----------------|----------|-------------------|----------------------|---------------|-----------------|------------------|
| ☀ ☀ ☀ | Calendar view hides menus                                             | awolf        | 3          | 15             | • Usability  | • Dogfood on a *tiki.org site |                      | 2007-10-15    | 2021-11-02      | Bsfez-02 Nov 21  |
| ☀ ☀ ☀ | Calendar can not display next year                                     | shigerusz3   |            |                | 25       | • Error           | shigerusz3          | 2007-10-27    | 2021-11-02      | Bsfez-02 Nov 21  |
| ☀ ☀ ☀ | Calendar can not select any other year but this year                   | shigerusz3   |            |                | 25       | • Error           | shigerusz3          | 2007-10-27    | 2021-11-02      | Bsfez-02 Nov 21  |
| ☀ ☀ ☀ | On preview or save, the calendar moves the opening and closing hour of the event to one hour earlier | Jack         | 7          | 8              | 56       | • Error           | Jack                | 2007-11-10    | 2020-02-26      | drsassafras-26 Feb 20 |
| ☀ ☀ ☀ | Calendar in theme control center                                       | Marc Laporte | 3          |                | 15       | • Feature request | sylvie               | 2005-05-05    | 2005-05-25      |                  |
| ☀ ☀ ☀ | tiki_p_admin_calendar is not sufficient to manage calendar permissions  | Marc Laporte | 8          |                | 40       | • Error           |                     | 2005-05-05    | 2005-10-11      |                  |
| Rating | Subject                                                                 | Submitted by | Importance | Easy to solve? | Priority | Category | Volunteered to solve | Created       | LastModif | Comments |
|--------|-------------------------------------------------------------------------|--------------|------------|---------------|----------|----------|----------------------|---------------|-----------|----------|
| ★★★☆☆ | JS Calendar input in a tracker and use tabs: calendar doesn’t pop up behind tabs | Marc Laporte | 9 high     | 45            | • Usability | Mike     |                      | 2008-02-28    | 2008-03-20 | 0        |
| ★★★☆☆ | Have to set number of days to archive events when creating calendar     | themystic_ca | 25         | • Error       | themystic Ca | 2008-03-01 | 2008-07-10            | 0             |
| ★★★☆☆ | when calendarID is deleted, related calendar items aren’t removed from DB | Oliver Hertel | 8          | 40            | • Error   | Oliver Hertel | 2005-05-05    | 2006-08-06 | 0        |

». 

1 (current)
2
3
4
5
6

Demo
http://tiki.org/tiki-calendar.php?viewmode=month

phpBeer Social Event Management system

Standards and/or other software
http://tiki.org/tiki-directory_browse.php?parent=22

Recurring
- https://github.com/rlanvin/php-rrule
- https://github.com/simshaun/recurr
- http://sabre.io/vobject/recurrence/

Related:
- Scheduling
Alias

- User Calendar
- Calendar
- mini-calendar
- event
- calendar of events
- event calendar
- Date picker
- JScalendar