jQuery Gantt editor

Coordination page about the addition of [https://github.com/robicch/jQueryGantt/](https://github.com/robicch/jQueryGantt/) to Tiki19 as PluginGanttChart

Bugs & Wishes

Open or Pending

Items found:

<table>
<thead>
<tr>
<th>Title</th>
<th>LastModif</th>
<th>Resolution</th>
<th>Submitted By</th>
<th>Volunteered</th>
<th>Category</th>
<th>Version</th>
<th>Feature</th>
<th>Priority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gantt Chart with multiple dependencies is saved to database incorrectly</td>
<td>24 Oct 19</td>
<td>New</td>
<td>amorangi</td>
<td></td>
<td>Bug</td>
<td>20.x</td>
<td>Gantt Chart</td>
<td>80</td>
</tr>
<tr>
<td>Gantt Chart Order not sorting as it should</td>
<td>24 Oct 19</td>
<td>New</td>
<td>amorangi</td>
<td></td>
<td>Bug</td>
<td>20.x</td>
<td>Gantt Chart</td>
<td>64</td>
</tr>
<tr>
<td>PluginGanttChart how to expose zoom level param from the jquery app to the tiki plugin</td>
<td>14 Aug 19</td>
<td>New</td>
<td>Xavier de Pedro</td>
<td></td>
<td>Feature request Support request</td>
<td>20.x 21.x</td>
<td>Gantt Chart</td>
<td>40</td>
</tr>
<tr>
<td>Title</td>
<td>LastModif</td>
<td>Resolution</td>
<td>Status</td>
<td>Submitted By</td>
<td>Volunteered</td>
<td>Category</td>
<td>Version</td>
<td>Feature</td>
</tr>
<tr>
<td>-------</td>
<td>-----------</td>
<td>------------</td>
<td>--------</td>
<td>--------------</td>
<td>-------------</td>
<td>----------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>GanttChart changes in StartIsMilestone and EndIsMilestone don't get saved across editions</td>
<td>24 Oct 19</td>
<td>Confirmed</td>
<td>Xavier de Pedro</td>
<td>• Error • Support request</td>
<td>20.x 21.x</td>
<td>Gantt Chart</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Extend GanttChart to allow filtering as in other PluginList-based plugins for real-world use cases</td>
<td>14 Aug 19</td>
<td>New</td>
<td>Xavier de Pedro</td>
<td>• Usability • Feature request</td>
<td>20.x 21.x</td>
<td>Gantt Chart</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>Editing a Gantt Chart shows misleading messages: success and error</td>
<td>14 Aug 19</td>
<td>New</td>
<td>Xavier de Pedro</td>
<td>• Consistency • Error</td>
<td>20.x 21.x</td>
<td>Edit interface (UI) Gantt Chart Trackers</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>GanttChart: changes in Assignees don't get saved across editions</td>
<td>14 Aug 19</td>
<td>New</td>
<td>Xavier de Pedro</td>
<td>• Error • Support request</td>
<td>20.x 21.x</td>
<td>Gantt Chart</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

Create Item

What we want

- Data is stored in trackers
- PluginGanttChart will use the unified search index as a data source (like PluginTrackerCalendar or PluginPivotTable).
  - So same data can be used / viewed in other ways
- jQueryGantt permits editing and thus, this should update tracker data

Details

- What is the plan to deal with sub-tasks? Item link? Relations field?
  - simplest setup (and maybe good enough):
    - project = category.
    - task: tracker item
    - child task (from hierarchical point of view in Gantt Chart): another item of the same tracker, with: relations field.
    - parent task: as before, but info in another relation field "Parent task".

  item link could be for linked items in the timesheet, if needed. Invoiceable items, etc.
Related

A former hack-like implementation that was never committed to trunk svn, and thus, became obsolete quickly, but maybe some ideas can be taken from there?

- TrackerToGanttChart

And PluginTrackerCalendar

The commercial version has been always a step forward the open source one, so after two and half years the gap becomes unbridgeable and I needed time and funds to ferry the open source component to the new world 😊

Thanks to WikiSuite, that funded the alignment, the new version has finally seen the light.

Source: https://roberto.open-lab.com/2017/04/05/new-gantt-editor-release-the-best-ever/

Developer documentation:
https://roberto.twproject.com/2012/08/24/jquery-gantt-editor/

Alias names of this page:
Gantt | Gantt Chart | GanttChart | Plugin Gantt Chart | Plugin GanttChart | PluginGanttChart