jQuery Gantt editor

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

**Bugs & Wishes**

**Open or Pending**

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<th>Submitted By</th>
<th>Volunteered</th>
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<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>• Bug</td>
<td>20.x</td>
<td>Gantt Chart</td>
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<td>Gantt Chart Order not sorting as it should</td>
<td>24 Oct 19</td>
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<td>PluginGanttChart how to expose zoom level param from the jquery app to the tiki plugin</td>
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<td>GanttChart changes in StartIsMilestone and EndIsMilestone don't get saved across editions</td>
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<td>Extend GanttChart to allow filtering as in other PluginList-based plugins for real-world use cases</td>
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<td>Editing a Gantt Chart shows misleading messages: success and error</td>
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<td>Edit interface (UI) Gantt Chart Trackers</td>
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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