

## ChiliProject - Feature # 1277: Editable Gantt / Fix usability issues

<b>Status:</b>	Open	<b>Priority:</b>	High
<b>Author:</b>	Chris Dähn	<b>Category:</b>	Gantt chart
<b>Created:</b>	2013-06-24	<b>Assignee:</b>	Chris Dähn
<b>Updated:</b>	2013-06-27	<b>Due date:</b>	2013-07-26
<b>Remote issue URL:</b>			
<b>Affected version:</b>			
<b>Description:</b>			
As requested inside discussion <a href="https://www.chiliproject.org/boards/1/topics/2418">https://www.chiliproject.org/boards/1/topics/2418</a> and by many Redmine users since years, the currently static Gantt view endorses many many problems with project managers & team leaders organozing projects.			
*Why Editable Gantt?*			
Because it's a very big pain to setup a project with many tasks and to align them (start+end dates and follows/precedes relations).			
For Redmine some devs made patches already - sadly this can't be done by a plugin (as Eric already stated): <a href="http://www.redmine.org/issues/2024">http://www.redmine.org/issues/2024</a>			
*Why "High Priority"?*			
Because ChiliProject currently is in discussion to be used in very big projects and stands in competition to old-school tools a la MS Project and fancy commercial tools like Jira. Currently I and a colleague try to set up a running CP with the old Redmine patches - but I fear this could maybe impossible without some hints / help from more experienced devs :-)			
*Additional Requests / Wishes around Gantt*			
Just for gathering all the Gantt feature requests or discussions:			
* Fix issue/queries list for Gantt + Calendar: #697 + #1209			
* Fix issue sorting bug: #651 *-< PATCH AVAILABLE*			
* Chart should start with previous month: <a href="http://www.redmine.org/issues/9975">http://www.redmine.org/issues/9975</a> (currently solved by me/colleague - will create patch for it)			
...comparable request: #1095			
* Remove sidebar from Gantt chart view: #572			
* Progress Lines insise Gantt chart: <a href="http://www.redmine.org/issues/12122">http://www.redmine.org/issues/12122</a>			
* Standardize the css classes used in the Gantt chart - Eric's pull request: #182			

### History

2013-06-26 01:49 am - Chris Dähn

\*Current status:\*

- \* Patches of Redmine integrated successfully (with CP master version)
- \* Dragging issues in Gantt view works now
- \* Bug with Firefox fixed (still open for Redmine)

Currently we (or honestly: a colleague of mine) are working to enable start+end date buttons to the Gantt view.

And we therefor forked ChiliProject and check in our changes to <https://github.com/asinteg/chiliproject>

**2013-06-27 09:57 am - Gunter Labes**

preliminary port of editable gantt patch: [https://github.com/asinteg/chiliproject/tree/1277\\_editable\\_gantt](https://github.com/asinteg/chiliproject/tree/1277_editable_gantt)  
(still needs conversion to new jQueryUI calendar)

**2013-06-27 02:17 pm - Gunter Labes**

Conversion to new jQueryUI calendar is done.

Now this patch/branch should be on par with the redmine patch.

If desirable naturally we can make it a pull request...

Next step will be integration with the better gantt plugin. ([http://www.redmine.org/plugins/redmine\\_better\\_gantt\\_chart](http://www.redmine.org/plugins/redmine_better_gantt_chart))