

## Redmine - Defect #7000

### Project filter not applied on versions in Gantt chart

2010-11-29 22:34 - Tom Turner

<b>Status:</b>	Closed	<b>Start date:</b>	2010-11-29
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Gantt	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2.0	<b>Affected version:</b>	1.0.4
<b>Resolution:</b>	Fixed		
<b>Description</b>			
Redmine Version 1.0.4			
<p>I have versions which have Not shared set on them. This works correctly for things like adding new issues (I cannot add an issue to a version that is not shared with that project). However when I construct a view of an issue list which uses a project filter, the Gantt chart for that view includes all the versions across the entire install of Redmine regardless of the sharing settings.</p> <p>For example: Project 1 has Version 1 and Version 2 Project 2 has Version 3 and Version 4</p> <p>If I construct a filter which says "All issues that are not in Project 2" I get all the issues filtered correctly but all four versions are shown in the Gantt chart.</p> <p>I know that the Gantt rewrite for 1.1.0 is imminent but this issue seems like it should be fairly simple to correct (unfortunately I don't know Ruby well enough to understand how to do it myself). It looks like it just needs something added to the filter on line 32 of the gantt controller (<a href="http://www.redmine.org/projects/redmine/repository/entry/tags/1.0.4/app/controllers/gantts_controller.rb#L32">http://www.redmine.org/projects/redmine/repository/entry/tags/1.0.4/app/controllers/gantts_controller.rb#L32</a>)</p> <p>Is there any chance of someone looking at whether this could be fixed with a simple fix to the version filter, please?</p>			
<b>Related issues:</b>			
Related to Redmine - Patch # 7456: Gantt filters		<b>New</b>	<b>2011-01-26</b>

### Associated revisions

#### Revision 5077 - 2011-03-10 19:07 - Jean-Philippe Lang

Gantt: do not ignore project filter (#7000, #7352), do not display empty projects/versions, and display shared versions used in other projects (#5817, #6476, #6604).

### History

#### #1 - 2011-01-10 20:50 - Cyber Sprocket

- File *gantt\_filter\_not\_filtering.png* added

Using the latest 1.1 stable release, we see all versions on the build listed even though we set a filter to show just version 8.0.

#### #2 - 2011-01-12 21:12 - Cyber Sprocket

- File *hide\_closed\_versions\_on\_gantt.patch* added

I have created this patch for the gantt charts to hide the closed versions on the gantt.

This is a hard-coded fix. I'd like to know more about Ruby so we could add an entry on the main administration settings panel (or project settings panel) to provide a checkbox that says [ ] Hide closed versions on gantt.

Anyway - here is the patch:

```
Index: lib/redmine/helpers/gantt.rb
=====
--- lib/redmine/helpers/gantt.rb      (revision 4672)
+++ lib/redmine/helpers/gantt.rb      (working copy)
@@ -200,7 +200,9 @@

    # Third, Versions
    project.versions.sort.each do |version|
-     render_version(version, options)
+     if !version.closed?
+       render_version(version, options)
+     end
    return if abort?
  end
```

**#3 - 2011-01-26 17:52 - Etienne Massip**

Could someone try this patch at #7456 ?

**#4 - 2011-03-10 19:14 - Jean-Philippe Lang**

- Status changed from New to Closed
- Target version set to 1.2.0
- Resolution set to Fixed

Project filter fixed in r5077.

**Files**

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gantt_filter_not_filtering.png	65.3 KB	2011-01-10	Cyber Sprocket
hide_closed_versions_on_gantt.patch	503 Bytes	2011-01-12	Cyber Sprocket