

Redmine - Defect #6310

done ratio is not correct in one of the situations

2010-09-06 13:50 - Kiwamu Kato

<b>Status:</b>	Closed	<b>Start date:</b>	2010-09-06						
<b>Priority:</b>	Normal	<b>Due date:</b>							
<b>Assignee:</b>	Eric Davis	<b>% Done:</b>	0%						
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour						
<b>Target version:</b>		<b>Affected version:</b>							
<b>Resolution:</b>	Duplicate								
<b>Description</b>									
I noticed that done ratio is not correct in the situation.									
Setting of Calculate the issue done ratio with: "Use the issue status".									
<table><tr><td>Status</td><td>%Done</td></tr><tr><td>New</td><td>0</td></tr><tr><td>In Progress</td><td>10</td></tr></table>				Status	%Done	New	0	In Progress	10
Status	%Done								
New	0								
In Progress	10								
<ol style="list-style-type: none"><li>1. Create issue with "New" status, then done ratio is 0%.</li><li>2. Change issue status to "In Progress", then done ratio is 10%.</li><li>3. Change back issue status to "New", then done ratio is NOT 0% but 10%.</li></ol>									
<ol style="list-style-type: none"><li>4. On [Administration] -&gt; [Issue Statuses], execute "Update issue done ratios", then done ration is 0%.</li></ol>									
This is why IssueStatus#default_done_ratio? method returns false when default_done_ratio is ZERO.									
I checked it trunk head and tags 1.0.1.									
<pre>% ruby script/console Loading development environment (Rails 2.3.5) &gt;&gt; IssueStatus.find_by_name("New").default_done_ratio? =&gt; false &gt;&gt; IssueStatus.find_by_name("In Progress").default_done_ratio? =&gt; true</pre>									
A simple patch is below.									
<pre>% svn diff Index: app/models/issue.rb ===== --- app/models/issue.rb      (revision xxx) +++ app/models/issue.rb      (working copy) @@ -245,7 +245,7 @@      end       def done_ratio -      if Issue.use_status_for_done_ratio? &amp;&amp; status &amp;&amp; status.default_done_ratio? +      if Issue.use_status_for_done_ratio? &amp;&amp; status &amp;&amp; !status.default_done_ratio.nil?          status.default_done_ratio        else          read_attribute(:done_ratio)        end      end</pre>									
Thank you.									
Kiwamu Kato									
<b>Related issues:</b>									
Is duplicate of Redmine - Defect #5170: Done ratio can not revert to 0% if st...									
		<b>Closed</b>	<b>2010-03-24</b>						

History

#1 - 2010-09-16 03:59 - Mischa The Evil

- Assignee set to *Eric Davis*

Eric, can you take a look at this? I remember that you've written the code for the "Setting of Calculate the issue done ratio with: "Use the issue status""-feature...

**#2 - 2010-09-18 14:57 - Felix Schäfer**

- Status changed from *New* to *Closed*

- Resolution set to *Duplicate*

Closing as a duplicate of [#5170](#), will post a patch soon there.