

Redmine - Defect #6310

done ratio is not correct in one of the situations

2010-09-06 13:50 - Kiwamu Kato

Status:	Closed	Start date:	2010-09-06
Priority:	Normal	Due date:	
Assignee:	Eric Davis	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Duplicate		

Description

I noticed that done ratio is not correct in the situation.

Setting of Calculate the issue done ratio with: "Use the issue status".

Status	%Done
New	0
In Progress	10

1. Create issue with "New" status, then done ratio is 0%.
2. Change issue status to "In Progress", then done ratio is 10%.
3. Change back issue status to "New", then done ratio is NOT 0% but 10%.
4. On [Administration] -> [Issue Statuses], execute "Update issue done ratios", then done ration is 0%.

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.

```
% ruby script/console
Loading development environment (Rails 2.3.5)
>> IssueStatus.find_by_name("New").default_done_ratio?
=> false
>> IssueStatus.find_by_name("In Progress").default_done_ratio?
=> true
```

A simple patch is below.

```
% 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? && status && status.default_done_ratio?
+   if Issue.use_status_for_done_ratio? && status && !status.default_done_ratio.nil?
      status.default_done_ratio
    else
      read_attribute(:done_ratio)
    end
  end
```

Thank you.

Kiwamu Kato

Related issues:

Is duplicate of Redmine - Defect #5170: Done ratio can not revert to 0% if st...

Closed

2010-03-24

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.