Redmine - Defect #27974

Issue-state can't set to done if state of one subissue is not set to done

2018-01-12 11:12 - Entwicklung AMIT

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Wont fix		**Affected version:**	3.4.3

Description

Workflow:

There is an error in the workflow to set the state of an issue to "done" if there exists subtasks with a state which is not set to "done". State of an issue can't be set to state "done" if the state of one subtask do not have the state "done".

Ticket-configuration:

This takes effect independent of the current configuration for ticket-properties according to the option for properties of superior tasks and there the option "%done" is set to "independent to subtasks".

```
Environment:
  Redmine version              3.4.3.stable
  Ruby version                 2.3.3-p222 (2016-11-21) [i386-mingw32]
  Rails version                4.2.8
  Environment                  production
  Database adapter             Mysql2
SCM:
  Subversion                   1.9.2
  Git                          2.14.1
  Filesystem
```

Related issues:

Related to Redmine - Feature #10989: Prevent parent issue from being closed i...	**Closed**

History

#1 - 2018-01-13 01:52 - Go MAEDA

- Category changed from Issues workflow to Issues

- Status changed from New to Closed

- Priority changed from Urgent to Normal

- Resolution set to Wont fix

It is the intended behavior since Redmine 3.4.0. Please refer to [#10989](). It is logically incorrect to be able to close a parent task which has open subtasks.

#2 - 2018-01-13 01:53 - Go MAEDA

- Related to Feature #10989: Prevent parent issue from being closed if a child issue is open added

#3 - 2018-01-13 13:08 - Toshi MARUYAMA

- Description updated

#4 - 2018-01-15 10:48 - Entwicklung AMIT

- File Configuration_Administration_Tickets.bmp added

- Status changed from Closed to Reopened

Your explanation about closing is:
It is the intended behavior since Redmine 3.4.0. Please refer to [#10989](). It is logically incorrect to be able to close a parent task which has open

subtasks.

But what's about the configuration of tickets-properties used for, if it is possible to set the ticket-state as "independent to subtasks".
Look to the given screenshot.
Thanks a lot for check it.

#5 - 2018-01-15 13:38 - Go MAEDA

Entwicklung AMIT wrote:

> But what's about the configuration of tickets-properties used for, if it is possible to set the ticket-state as "independent to subtasks".

Setting "%done" in the "Parent tasks attributes" area to "Independent of Subtasks" means that you can manually update the parent task's "% done" field. The setting relates to only "% done" field and does not relate to any other fields including "Status" field. In other words, it doesn't have any effects on workflows.

#6 - 2018-01-15 14:08 - Entwicklung AMIT

- File Configuration_Administration_Ticket_StateDone.bmp added

Go MAEDA wrote:

> Entwicklung AMIT wrote:
>
> > But what's about the configuration of tickets-properties used for, if it is possible to set the ticket-state as "independent to subtasks".
>
> Setting "%done" in the "Parent tasks attributes" area to "Independent of Subtasks" means that you can manually update the parent task's "% done" field. The setting relates to only "% done" field and does not relate to any other fields including "Status" field. In other words, it doesn't have any effects on workflows.

Manually update the parent task's "% done" field is NOT AVAILABLE if "% done" depends on the value of the field state. Have a look on the screenshot named "Configuration_Administration_Ticket_StateDone.bmp"

#7 - 2018-01-15 14:57 - Go MAEDA

Entwicklung AMIT wrote:

> Manually update the parent task's "% done" field is NOT AVAILABLE if "% done" depends on the value of the field state.

Yes, because you set the "Calculate the issue done ratio with" to "Use the issue status". It is an expected behavior. The "% done" value is tied to issue statuses. My previous comment assumes that the value of "Calculate the issue done ratio with" is "Use the issue field".

Anyway, as I mentioned before, "Parent tasks attributes" has no effect on workflows. You cannot close a parent task which has open subtasks.

#8 - 2018-01-15 15:07 - Entwicklung AMIT

Ok thanks I see, so you can close it.

#9 - 2018-01-15 15:10 - Go MAEDA

- Status changed from Reopened to Closed

Files

Configuration_Administration_Tickets.bmp	102 KB	2018-01-15	Entwicklung AMIT
Configuration_Administration_Ticket_StateDone.bmp	83.7 KB	2018-01-15	Entwicklung AMIT