

## 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

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	3.4.3
<b>Resolution:</b>	Wont fix		
<b>Description</b>			
<b>Workflow:</b>			
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".			
<b>Ticket-configuration:</b>			
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".			
<b>Environment:</b>			
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		
<b>SCM:</b>			
Subversion	1.9.2		
Git	2.14.1		
Filesystem			
<b>Related issues:</b>			
Related to Redmine - Feature #10989: Prevent parent issue from being closed i...			<b>Closed</b>

### 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**

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