

Prevent parent issue from being closed if a child issue is open

2022/05/09 16:11 - Admin Redmine

ステータス:	Closed	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Issues_2	予定工数:	0.00時間
対象バージョン:	3.4.0_119	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/10989	status_id:	5
category_id:	2	tracker_id:	2
version_id:	119	plus1:	1
issue_org_id:	10989	affected_version:	
author_id:	53642	closed_on:	
assigned_to_id:	1	affected_version_id:	
comments:	27		
説明			
I am able to close a parent issue while its Child issues are yet not closed/rejected, ideally it should not let a use to close a Parent issue, until all it's child issues are not closed.			
journals			
+1			
I think the behavior is logical and this feature is really needed.			
#18212 has a patch.			
This means also that we shouldn't be able to add to a new/open issue a parent which is already closed?			
I made a patch (inspired from #18212) with tests that implements this feature request.			
@Go MAEDA, I still think that in order to implement this completely, we should not allow to set for a new/open issue a parent which is already closed. I'm waiting for your feedback (or other Redmine contributors) in order to include also this change in the patch.			
Marius BALTEANU wrote:			
I made a patch (inspired from #18212) with tests that implements this feature request.			
LGTM.			
I have some questions.			
What happens if opened child issues which user cannot see (private/visibility)?			

error_can_not_close_issue_with_open_subtasks: "An issue with open subtasks cannot be closed"

Would it better "An issue" -> "The issue"?

@Go MAEDA, I still think that in order to implement this completely, we should not allow to set for a new/open issue a parent which is already closed. I'm waiting for your feedback (or other Redmine contributors) in order to include also this change in the patch.

I think this would better in separate issue.

Toshi MARUYAMA wrote:

What happens if opened child issues which user cannot see (private/visibility)?

The user will receive the same error message and I think that is the correct behavior because any open subtask means work to do (from my point of view).

If you have the following scenario:

- Issue with 4 subtasks
- Two are visible to my role
- Other two are visible to another role.

Closing my subtasks doesn't means that the parent issue can be closed, it means only that I made my piece of work. If you think that it'll be confusing for the users, we can improve the error message.

Would it better "An issue" -> "The issue"?

I took some internal feedback and the new proposal is "You cannot close an issue with open subtasks.". Let me know what do you think in order to update the patch.

@Go MAEDA, I still think that in order to implement this completely, we should not allow to set for a new/open issue a parent which is already closed. I'm waiting for your feedback (or other Redmine contributors) in order to include also this change in the patch.

I think this would better in separate issue.

Agree, I'll open a new issue.

Marius BALTEANU wrote:

Let me know what do you think in order to update the patch.

Please update the patch.

Here it is.

Fixed the expected error message in the test.

Added in r16108. It prevents a parent task with open subtasks from being closed and a subtask of a closed issue from being reopened (in the same way as blocked issues were currently handled). It also prevents an open issue to be set as a subtask of a closed parent issue.

I took some internal feedback and the new proposal is "You cannot close an issue with open subtasks."

I chose to use "An open issue cannot be attached to a closed parent task" to be consistent

with other validation messages (eg. "An issue cannot be linked to one of its subtasks").

Thanks for implementing this. The new error message is fine for me.

related_issues

relates,New,13585,Make sub-task inherit the properties of parent

relates,Closed,27974,Issue-state can't set to done if state of one subissue is not set to done

relates,New,28492,Option not to block closing a parent issue when it has open subtask(s)

relates,Closed,31589,Show warning and the reason when the issue cannot be closed because of open subtasks or blocking open issue(s)

relates,Closed,31321,Option not to block closing a parent issue when its subtask is open

duplicates,Closed,12956,Warning "parent issue is closed"

duplicates,Closed,18212,The status of parent issue could be changed to closed before all of the sub issues' status are changed to closed

duplicates,Closed,5462,Blocking issues to be closed which have open subtasks

履歴

- #1 - 2022/05/10 17:16 - Admin Redmine
- カテゴリ を Issues_2 にセット
 - 対象バージョン を 3.4.0_119 にセット