

Redmine - Defect #12968

Subtasks don't respect following/precedes

2013-01-24 14:52 - Moe H

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Issues planning	Estimated time:	0.00 hour
Target version:	2.3.0	Affected version:	
Resolution:	Fixed		

Description

In the current development version, there is a bug

Imagine following scenario:

There are 2 tasks: "Issue1" and "Issue2", and "Issue2" follows "Issue 1" by x days. This works fine. But if I add an subtask to "Issue2" the startdate is not correctly set to Issue1.enddate + x, instead it is possible to set any date you want, without respecting the Issue Relation.

Furthermore, it is possible to set a relation so the subtask precedes "Issue 1", which creates a circular dependency.

Associated revisions

Revision 11640 - 2013-03-17 14:46 - Jean-Philippe Lang

Fixed: subtasks don't respect following/precedes relations on creation (#12968).

Revision 11655 - 2013-03-19 19:37 - Jean-Philippe Lang

Merged r11640 from trunk (#12968).

History

#1 - 2013-01-28 09:14 - Daniel Felix

I encountered some error which seems to relate to the same problem.

For example:

- Task A
- Task A1
- Task A2
- Task B
- Task B1
- Task B2
- Task C

Task C follows A, Task B1 follows C, Task B2 follows B1

If I set some follow or precede on subtask, where the parent task already has precedes or follows relations, these relations will be automatically removed without any warning or error message. I encountered this several times.

#2 - 2013-03-17 10:28 - Daniel Felix

- Target version set to 2.3.0

This should be rechecked before 2.3 release.

Can anyone still confirm this?

#3 - 2013-03-17 11:54 - Moe H

I have rewritten the all_dependent_issues function in the issue model, which should eliminate the problem with circular dependency. But I'm not sure how to contribute it.

#4 - 2013-03-17 12:39 - Daniel Felix

Hi,

Maybe your firm with tortoise. Just generate a diff with your changes.

If not, just upload a file with the corresponding function.

Maybe toshi or jean-Philippe can review this and apply the changes to the core.

This way it could be fixed before Redmine 2.3 will be released.

#5 - 2013-03-17 16:23 - Jean-Philippe Lang

- Status changed from *New* to *Resolved*

- Assignee set to *Jean-Philippe Lang*

- Resolution set to *Fixed*

Moe H wrote:

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There are 2 tasks: "Issue1" and "Issue2", and "Issue2" follows "Issue 1" by x days. This works fine. But if I add an subtask to "Issue2" the startdate is not correctly set to Issue1.enddate + x, instead it is possible to set any date you want, without respecting the Issue Relation.

Fixed in [r11640](#).

Furthermore, it is possible to set a relation so the subtask precedes "Issue 1", which creates a circular dependency.

Fixed as part of [#8794](#).

Thanks for pointing this out.

#6 - 2013-03-19 19:37 - Jean-Philippe Lang

- Status changed from *Resolved* to *Closed*

Merged.