

## Redmine - Defect #21758

### Cannot specify parent task if has linked related issue

2016-01-19 07:18 - Vasil Kovalevsky

<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>
<b>Resolution:</b> Duplicate	
<b>Description</b>	
<p>Hello.</p> <p>We found one bug, maybe feature (very strange feature).</p> <p>Description:</p> <ul style="list-style-type: none"><li>- We have 3 tasks: Task 0, Task 1 and Task 2.</li><li>- "Task 1" related to "Task 2" (simple relation "Related to" added from "Task 1" important).</li><li>- "Task 2" has parent task is "Task 0"</li></ul> <p>Now we need to specify parent task for "Task 1" and we select "Task 0". So RM says that "Parent task is invalid". Why ?</p> <p>Hm, ok, lets deceive RM:</p> <ul style="list-style-type: none"><li>- remove relation between "Task 1" and "Task 2"</li><li>- again link "Task 1" to "Task 0" by field parent task (linked, good)</li><li>- and again add relation between "Task 1" and "Task 2" (simple relation "Related to")</li></ul> <p>Decive again:</p> <ul style="list-style-type: none"><li>- remove relation between "Task 1" and "Task 2"</li><li>- add related to but from "Task 2"</li><li>- and link "Task 1" to "Task 0" by field parent task (linked, good)</li></ul> <p>Why it happened:</p> <ul style="list-style-type: none"><li>- issue.rb:validate_issue checks "@parent_issue.all_dependent_issues.include?(self)". And there is "self" issue, because in method gets all childs (Task 2) and gets all related issues by field issue_from_id "Task 2.relations_from.map(&amp;:issue_to)" and, of course, there is self issue.</li></ul> <p>How to fix: exclude from method "all_dependent_issues" relations with type "TYPE_RELATES" (maybe and others dont want to check triggers in issue model) =&gt; "current_issue.relations_from.where('relation_type &lt;&gt; ?', IssueRelation::TYPE_RELATES)"</p> <p>This methods using only in 2 places: issue.rb:validate_issue and issue_relation.rb:validate_issue_relation</p> <p>Our RM info:</p> <ul style="list-style-type: none"><li>- database manager version - 5.5.45-MariaDB</li><li>- Ruby version - 2.2.1-p85 (2015-02-26) [x86_64-linux]</li><li>- Rails version 4.2.5</li><li>- Redmine version - 3.2.0.stable</li><li>- using plugins - none (clear install)</li></ul>	
<b>Related issues:</b>	
Duplicates Redmine - Defect # 13654: Can't set parent issue when issue relati... <b>Closed</b>	

### History

#### #1 - 2016-01-19 07:31 - Go MAEDA

- Status changed from New to Closed
- Resolution set to Duplicate

Fixed by #13654. Please wait for Redmine 3.3.0.

**#2 - 2016-01-19 07:31 - Go MAEDA**

- *Duplicates Defect #13654: Can't set parent issue when issue relations among child issues are present added*

**#3 - 2016-02-18 04:16 - Toshi MARUYAMA**

- *Category set to Issues*