Redmine - Defect #15320

Changing Child's Parent Ticket Field To Parent's Parent fails.

2013-11-11 16:53 - William Roush

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

Description

Example:

- 1000
    - 1001
        - 1002

Changing 1002's parent from 1001 -> 1000 results in an error.

Related issues:	
Related to Redmine - Defect #15811: Changing Ticket's Project In Parent/Child...	**New**
Is duplicate of Redmine - Defect #13654: Can't set parent issue when issue re...	**Closed**

History

#1 - 2013-11-11 16:53 - William Roush

It's a generic "this is an invalid parent ID" changing it to "" then "1000" works fine though.

#2 - 2013-11-14 06:11 - Toru Haraguchi

+1
We have same issue.
Working around by once detaching the child as an independent one.

#3 - 2013-12-01 07:37 - Toshi MARUYAMA

- Category set to Issues

#4 - 2014-01-07 05:08 - Toshi MARUYAMA

- Related to Defect #15811: Changing Ticket's Project In Parent/Child Relationship Fails added

#5 - 2014-05-05 20:14 - @ go2null

Using Redmine v2.5.1.

In app/models/issue.rb, there is the following bit of code.

```
    elsif (@parent_issue != parent) && (all_dependent_issues.include?(@parent_issue) || @parent_issue.
all_dependent_issues.include?(self))¬
      #go2null:errors.add :parent_issue_id, :invalid¬
      errors.add :parent_issue_id, " - bad depends"¬
    elsif !new_record?¬
      # moving an existing issue¬
      if @parent_issue.root_id != root_id¬
        # we can always move to another tree¬
      elsif move_possible?(@parent_issue)¬
        # move accepted inside tree¬
      else¬
        errors.add :parent_issue_id, :invalid¬
      end¬
    end¬
```

It appears that the *move accepted inside tree* will never be invoked because (all_dependent_issues.include?(@parent_issue) ||
parent_issue.all_dependent_issues.include?(self)) will always be true.

In fact, both all_dependent_issues.include?(@parent_issue) and parent_issue.all_dependent_issues.include?(self) will always be true when moving a grandchild to a grandparent, or vice versa.

Or am I reading this wrong?

#6 - 2014-05-06 20:32 - @ go2null

The elsif was added in [r11641](#) to fix [#8794](#) *Circular loop when using relations and subtasks*.

Based on this, it seems that [#13654](#) (*Can't set parent issue when issue relations among child issues are present*) may also be related.

#7 - 2014-05-06 20:49 - @ go2null

It seems that the previous code ([r3573](#)), before [r11641](#), which implemented subtasking (#443), allowed moving grandchild (descendents) around the tree. (# move accepted inside tree).

#8 - 2014-06-02 06:05 - Toshi MARUYAMA

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

#9 - 2015-08-11 20:23 - Christian Ferbar

- File issue_parent.patch added

This patch prints the reason why the parent issue is bad. For example if you have the issues

new_parent
issue, parent: new_parent
editing_issue, subtasks: *issue*

if you set the parent of *editing_issue* to *new_parent* it will print that *issue* is already a child of *new_parent* . On the other hand it will print that a loop would be generated if so.

could you add my patch pls ... or something more advanced with translation...

Anybody knows why there is a check for @parent_issue.all_dependent_issues.include?(self)? This won't produce a loop.

#10 - 2016-01-17 02:15 - Go MAEDA

- Resolution set to Duplicate

Fixed by [#13654](#). We can complete the described operation since [r15056](#).

#11 - 2016-01-17 02:16 - Go MAEDA

- Status changed from New to Closed

#12 - 2016-01-17 02:16 - Go MAEDA

- Related to deleted (Defect #13654: Can't set parent issue when issue relations among child issues are present)

#13 - 2016-01-17 02:16 - Go MAEDA

- Is duplicate of Defect #13654: Can't set parent issue when issue relations among child issues are present added

Files

issue_parent.patch	1.16 KB	2015-08-11	Christian Ferbar