# Redmine - Defect #17430

## Broken Subtask Tree

2014-07-09 12:58 - Ewan Makepeace

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | |
| **Priority:** | Normal | | **Due date:** | |
| **Assignee:** | | | **% Done:** | 0% |
| **Category:** | Issues | | **Estimated time:** | 0.00 hour |
| **Target version:** | | | | |
| **Resolution:** | Duplicate | | **Affected version:** | 2.0.3 |

**Description**

I just hit the problem of a broken subtask tree once more. This is a long standing problem that I have seen and reported before. See for example:

#11011 - reported by me - ultimately closed as not reproducible.
#15581 - reported by my colleague.

I was creating a 3 level tree of bugs to be fixed using multiple tabs to add new subtasks at each level. This is how far I got:

  Parent.jpg
However when I click on issue 8644 in that tree (first level child) it gets most of the rest of the tree displayed on its page:

  Child.jpg
I checked in the database and this is what I see in the left and right :

| id | parent_id | root_id | lft | rgt |
|---|---|---|---|---|
| 8798 | 8644 | 8642 | 11 | 18 |
| 8803 | 8798 | 8642 | 12 | 13 |
| 8804 | 8798 | 8642 | 14 | 15 |
| 8805 | 8798 | 8642 | 16 | 17 |
| 8799 | 8644 | 8642 | 19 | 20 |
| 8800 | 8644 | 8642 | 21 | 22 |
| 8801 | 8644 | 8642 | 23 | 24 |
| 8802 | 8644 | 8642 | 25 | 26 |

Using

select id, parent_id, root_id, lft, rgt from issues where id > 8797 order by lft, rgt;

| **Related issues:** | | | |
|---|---|---|---|
| Is duplicate of Redmine - Defect #6579: Tree hierachy being currupted on mult... | | **Closed** | **2010-10-05** |

## History

**#1 - 2014-07-09 12:59 - Ewan Makepeace**

*- File Child.jpg added*

**#2 - 2014-07-09 13:03 - Ewan Makepeace**

Sorry - more complete output from the database:

| id | parent_id | root_id | lft | rgt |
|---|---|---|---|---|
| 8642 | NULL | 8642 | 1 | 28 |
| 8643 | 8642 | 8642 | 2 | 9 |
| 8645 | 8643 | 8642 | 3 | 4 |

| 8646 | 8643 | 8642 | 5 | 6 |
|------|------|------|----|----|
| 8647 | 8643 | 8642 | 7 | 8 |
| 8644 | 8642 | 8642 | 10 | 27 |
| 8798 | 8644 | 8642 | 11 | 18 |
| 8803 | 8798 | 8642 | 12 | 13 |
| 8804 | 8798 | 8642 | 14 | 15 |
| 8805 | 8798 | 8642 | 16 | 17 |
| 8799 | 8644 | 8642 | 19 | 20 |
| 8800 | 8644 | 8642 | 21 | 22 |
| 8801 | 8644 | 8642 | 23 | 24 |
| 8802 | 8644 | 8642 | 25 | 26 |

Using select id, parent_id, root_id, lft, rgt from issues where root_id=8642 order by lft, rgt;

**#3 - 2014-07-09 13:03 - Ewan Makepeace**

*- Status changed from New to Resolved*

I need to check this again.

**#4 - 2014-08-06 11:27 - Toshi MARUYAMA**

*- Status changed from Resolved to Closed*

*- Resolution set to Duplicate*

**#5 - 2014-08-06 11:27 - Toshi MARUYAMA**

*- Is duplicate of Defect #6579: Tree hierachy being currupted on multiple submissions of an issue added*

**Files**

| | | | | |
|------|--------|------------|----------------|
| Parent.jpg | 93.8 KB | 2014-07-09 | Ewan Makepeace |
| Child.jpg | 104 KB | 2014-07-09 | Ewan Makepeace |