

## Redmine - Defect #14798

### Wrong done\_ratio calculation for parent with subtask having estimated\_hours=0

2013-08-29 10:17 - Daniel Felix

|  |                    |                          |           |
|--|--------------------|--------------------------|-----------|
| <b>Status:</b>   | Closed             | <b>Start date:</b>       |           |
| <b>Priority:</b>   | Normal             | <b>Due date:</b>         |           |
| <b>Assignee:</b>   | Jean-Philippe Lang | <b>% Done:</b>           | 0%        |
| <b>Category:</b>   | Issues planning    | <b>Estimated time:</b>   | 0.00 hour |
| <b>Target version:</b>   | 2.3.3              | <b>Affected version:</b> |           |
| <b>Resolution:</b>   | Fixed              |                          |           |
| <b>Description</b>   |                    |                          |           |
| <p>Hi there,</p> <p>this patch corrects a bug in the calculation of the done_ratio value in some edge case.</p> <p>Ways to reproduce this bug:</p> <ul style="list-style-type: none"><li>- Define a parent issue</li><li>- Define two subissues on this parent issue</li><li>- Set on one subissue estimated_hours to 0</li><li>- Close subissue with no estimated_hours -&gt; parent issue has done_ratio = 50%</li><li>- Close subissue with estimated_hours set to zero value -&gt; parent issue still has done_ratio = 50%</li></ul> <p>This patch solves this issue.</p> <p>@Jean-Philippe: Maybe you or Toshi could take a look at this?</p> <p>Best regards,<br/>Daniel</p> |                    |                          |           |

#### Associated revisions

##### Revision 12131 - 2013-09-12 00:00 - Jean-Philippe Lang

Wrong done\_ratio calculation for parent with subtask having estimated\_hours=0 ().

Patch by Daniel Felix.

##### Revision 12132 - 2013-09-12 00:00 - Jean-Philippe Lang

Test for #14798.

##### Revision 12134 - 2013-09-13 19:53 - Jean-Philippe Lang

Merged r12131 and r12132 (#14798).

#### History

##### #1 - 2013-09-11 21:21 - Felix Schäfer

We also stumbled on this at [Planio](#), the proposed diff fixes the problem, thanks!

**#2 - 2013-09-12 00:01 - Jean-Philippe Lang**

- *Tracker changed from Patch to Defect*
- *Subject changed from Wrong done\_ratio calculation on zero values in subissue. to Wrong done\_ratio calculation for parent with subtask having estimated\_hours=0*
- *Status changed from New to Resolved*
- *Target version set to 2.3.3*
- *Resolution set to Fixed*

Patch committed with a test, thanks for pointing this out.

**#3 - 2013-09-13 19:53 - Jean-Philippe Lang**

- *Status changed from Resolved to Closed*

Merged.

**Files**

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|                                      |           |            |              |
|--------------------------------------|-----------|------------|--------------|
| patch_done_ratio_on_zero_values.diff | 805 Bytes | 2013-08-29 | Daniel Felix |
|--------------------------------------|-----------|------------|--------------|