

## Redmine - Defect #3112

### Bug in spent time report - the start date isn't included

2009-04-03 09:23 - Anonymous

<b>Status:</b>	Closed	<b>Start date:</b>	2009-04-03
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Time tracking	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.8.7	<b>Affected version:</b>	0.8.2
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>I've just been checking spent time reports for this week. I've logged time on both 2009-04-01 and 2009-04-02 but if I ask for a report from these days, the report displays the column for 2009-04-01 but doesn't display any values in it. If I change the start date to 2009-03-31 then suddenly the values appear. See the attached images which show this. In image 1, no values are listed under 2009-04-01 but in the second image the correct values are listed.</p> <p>Redmine-0.8.2 sqlite-3.5.9 ruby-1.8.6 on win32 rails-2.1.2</p>			

#### Associated revisions

Revision 3009 - 2009-11-04 18:35 - Jean-Philippe Lang

Fixed: first day of date range is not included in time report with SQLite (#3112).

#### History

#1 - 2009-05-11 02:30 - Brad Rushworth

- File before.PNG added

- File after.PNG added

I'm experiencing the same problem on Redmine 0.8.2.stable (SQLite).

Using the "last 7 days" drop down option has the same behaviour.

I assume this has something to do with converting the date "2009-05-04" into the correct datetime "2009-05-04 00:00:00".

In fact, this bug is better shown by selecting "today" or setting the 'from' and 'to' fields to the same day. No data is shown. However, move the 'from' date back a day and you get today's data but not yesterday's.

I narrowed it down to here:

source:tags/0.8.2/app/controllers/timelog\_controller.rb

Lines 91 and 158 show:

```
['spent_on BETWEEN ? AND ?', @from, @to]
```

Clearly this isn't going to show all data from today, if @from and @to are the same value.

Perhaps we could add a line near L285 saying:

```
@from = @from - 1
```

My knowledge of Ruby programming is quite limited, so I welcome any suggestions.

**#2 - 2009-10-21 10:54 - Anonymous**

- *Category set to Time tracking*

Is there any chance this could be fixed at some point? We have to tie up time reports from Redmine with our company's time-tracking system. Having to remember to subtract '1' from the from date isn't always done which makes the tying up inaccurate.

Thanks

Russell

**#3 - 2009-11-04 16:09 - Hans Kazan**

Russell Hind wrote:

| *Is there any chance this could be fixed at some point?*

Does anyone have a suggestion or patch to help us out with this issue?

Thanks advance!

**#4 - 2009-11-04 18:30 - Jean-Philippe Lang**

- *Status changed from New to Resolved*  
- *Target version set to 0.8.7*  
- *Resolution set to Fixed*

Fixed in r3009. This bug was specific to SQLite.

**#5 - 2009-11-05 10:10 - Hans Kazan**

Jean-Philippe Lang wrote:

| *Fixed in r3009. This bug was specific to SQLite.*

Thanks for solving and notifying us!

**#6 - 2009-11-05 13:21 - Anonymous**

Yes thanks for fixing this, it will help greatly.

**#7 - 2009-11-14 19:14 - Eric Davis**

- *Status changed from Resolved to Closed*

- % Done changed from 0 to 100

Merged into 0.8-stable in r3046.

**Files**

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Image1.PNG	17.8 KB	2009-04-03	Anonymous
Image2.PNG	29.1 KB	2009-04-03	Anonymous
before.PNG	46.4 KB	2009-05-11	Brad Rushworth
after.PNG	46.4 KB	2009-05-11	Brad Rushworth