

Orangutan::Redmine - Bug #470

Orangutan records vs. Charts info

03 Jun 2010 16:21 - Andriy Lesyuk

Status:	Closed	Start date:	09 Jun 2010
Priority:	Major	Due date:	11 Jun 2010
Assignee:	Andriy Lesyuk	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.01		

Description

Something wrong with Log Records from Redmine and Orangutan.

@ On Chart bars IS NOT SHOWN INFO FROM Orangutan @

Here is test variants:

A) Certain existed issue

1) You have issue

2) You have logged time entries from Redmine

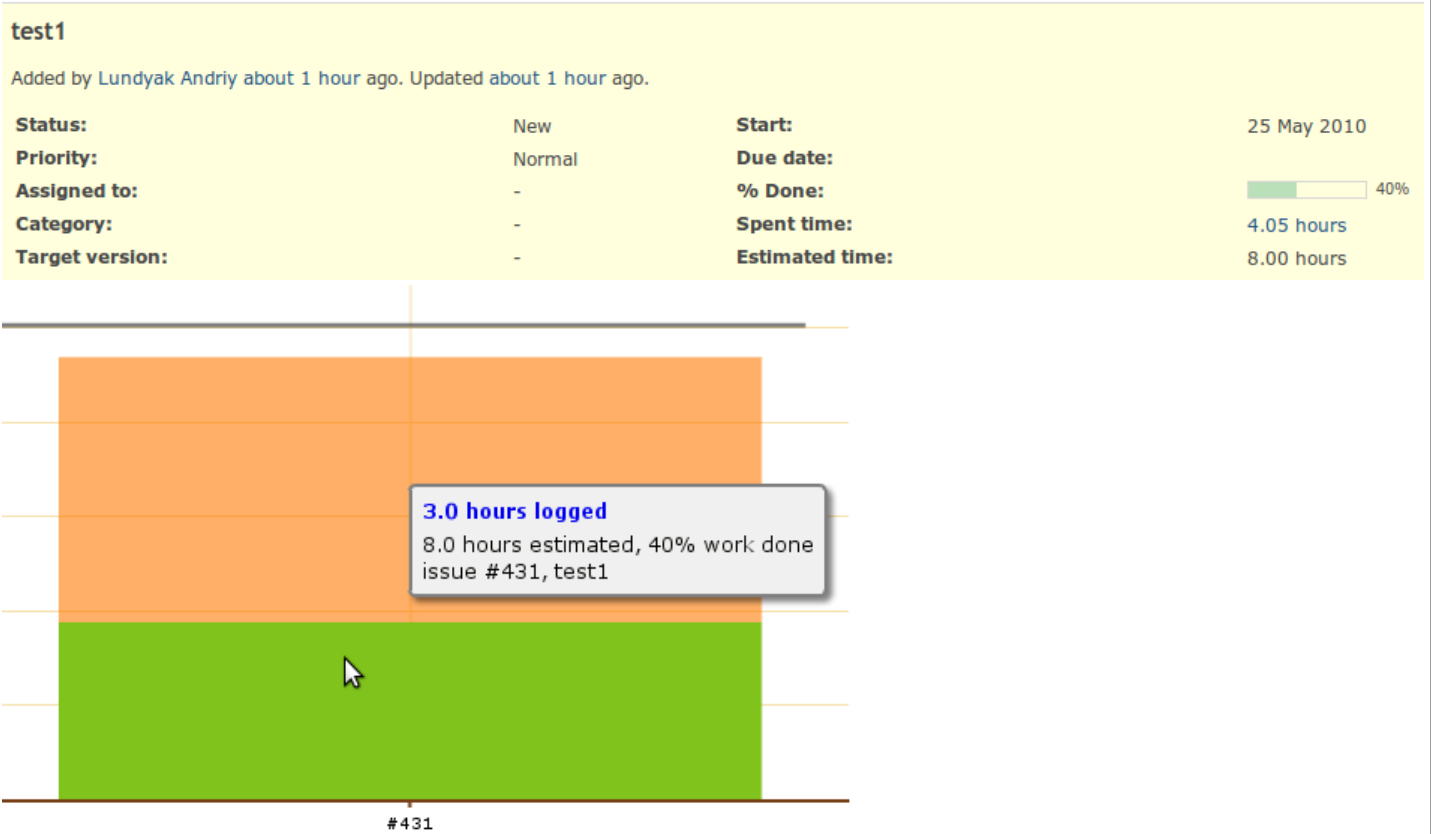
3) You have time entires from Orangutan

4) ON Charts (Logged hours deviations) IS SHOWN ONLY time information from Redmine

#431 (Logged from redmine and Orangutan)

Task #431

Update Log time Watch Duplicate



B) Create new issue in Redmine

1) Log(track) time from Orangutan to this issue

2) As result issue is not SHOWN in Charts. (new issue from redmine)

#432 (logged from Orangutan - not visible in Charts),

#434 (logged only from redmine)

test2

Added by Lundyak Andriy about 1 hour ago. Updated about 1 hour ago.

Status:

Priority:

Assigned to:

Category:

Target version:

New

Normal

-

-

-

Start:

Due date:

% Done:

Spent time:

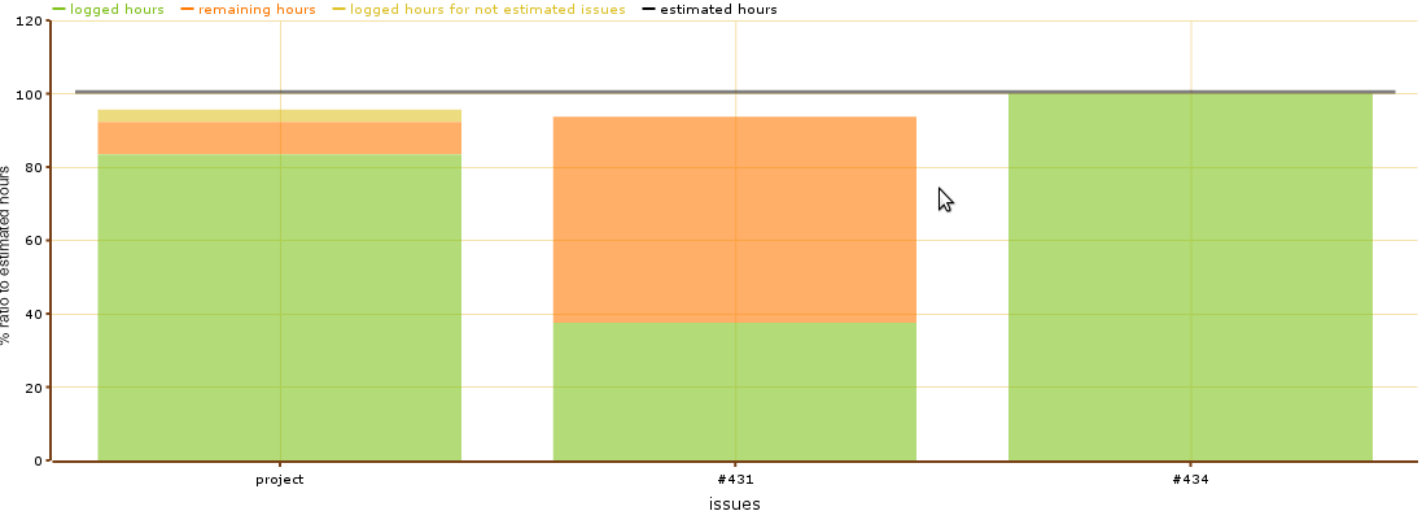
Estimated time:

25 May 2010

10%

1.96 hour

16.00 hours



C) If you have project, and you have no LOG records from Redmine, BUT only from Orangutan, reported issues will not shown in Charts

PS. There is trick - ISSUE will shown in CHARTS if it has ESTIMATED time.
Every issues, I've created, is coming with estimated time.

History

- #1 - 03 Jun 2010 16:22 - Andriy Lesyuk
- Target version set to 1.02
- #2 - 07 Jun 2010 19:37 - Andriy Lesyuk
- Target version changed from 1.02 to 1.01
- #3 - 09 Jun 2010 11:48 - Andriy Lesyuk
- In my project all time entries were made with Orangutan and chart does shows the corresponding issues (while not all logged hours are shown).
So I believe the problem is not in Orangutan but rather in some specific data in some time entries...
- #4 - 09 Jun 2010 21:09 - Andriy Lesyuk
- Ok. This somehow depends on chart_time_entries table. Orangutan writes nothing to this table! Currently I'm not sure if it should... It looks like Redmine does it by itself (some Orangutan hours got there others didn't).

This is the query Redmine uses to get statistics for chart:

```
SELECT
  SUM(logged_hours) AS logged_hours,
  SUM(entries) AS entries,
  chart_time_entries.issue_id AS group_id,
  issue_id AS grouping,
  issues.estimated_hours AS estimated_hours,
  issues.subject AS subject,
  chart_time_entries.issue_id AS root_id,
  null AS parent_id
FROM chart_time_entries
```

```

LEFT JOIN issues ON issues.id = issue_id
WHERE
(
    chart_time_entries.month = 0 AND
    chart_time_entries.week = 0 AND
    chart_time_entries.day = 0 AND
    chart_time_entries.project_id IN (23)
)
GROUP BY chart_time_entries.issue_id, issues.estimated_hours, issues.subject
ORDER BY 1 DESC, 3 ASC

```

#5 - 09 Jun 2010 23:38 - Andriy Lesyuk

Думаю, Redmine час від часу обновлює вміст таблиці chart_time_entries:

```

SELECT
    spent_on,
    CONCAT('2010', DAYOFYEAR(spent_on)) AS yday,
    TRUNCATE(SUM(hours), 2) AS hours,
    TRUNCATE((SELECT logged_hours FROM chart_time_entries WHERE issue_id = 246 AND user_id = 34 AND day = yday),
    2) AS logged_hours,
    COUNT(*) AS count,
    (SELECT entries FROM chart_time_entries WHERE issue_id = 246 AND user_id = 34 AND day = yday) AS entries
FROM time_entries
WHERE issue_id = 246 AND user_id = 34
GROUP BY yday;

```

spent_on	yday	hours	logged_hours	count	entries
2010-04-28	2010118	3.15	3.15	2	2
2010-04-29	2010119	8.00	8.00	1	1
2010-05-04	2010124	3.11	3.11	1	1
2010-05-05	2010125	7.67	7.67	2	2
2010-05-06	2010126	8.00	8.00	2	2
2010-05-07	2010127	7.76	7.76	3	3
2010-05-11	2010131	8.00	8.00	2	2
2010-05-12	2010132	7.91	7.92	2	2
2010-05-13	2010133	7.88	7.88	3	3
2010-05-14	2010134	7.92	7.92	1	1
2010-05-17	2010137	7.92	7.92	1	1
2010-05-18	2010138	5.90	5.90	2	2
2010-05-19	2010139	6.71	6.71	3	3
2010-05-20	2010140	6.42	6.42	2	2
2010-05-21	2010141	7.50	7.50	2	2
2010-05-25	2010145	7.98	1.95	3	1
2010-05-26	2010146	7.65	NULL	3	NULL
2010-05-27	2010147	7.76	NULL	5	NULL
2010-05-28	2010148	6.50	NULL	2	NULL
2010-05-31	2010151	4.61	NULL	2	NULL
2010-06-01	2010152	7.65	NULL	2	NULL
2010-06-02	2010153	8.00	NULL	3	NULL
2010-06-03	2010154	4.26	NULL	1	NULL
2010-06-04	2010155	7.95	NULL	4	NULL
2010-06-07	2010158	5.90	NULL	1	NULL

Цікаво, на яких умовах це робиться... Можливо і варто щось таке робити в Орангутані...

#6 - 09 Jun 2010 23:54 - Andriy Lesyuk

Потрібна допомога, щоб зрозуміти що воно робить:

```
vendor/plugins/redmine_charts/lib/redmine_charts/time_entry_patch.rb
```

Треба чи не треба Орангутану "оновлювати" відповідні записи таблиці chart_time_entries?

#7 - 10 Jun 2010 00:33 - Andriy Lesyuk

Таки треба...

#8 - 10 Jun 2010 00:34 - Andriy Lesyuk

- *Status changed from Open to Closed*

This is not a bug in Redmine...

#9 - 10 Jun 2010 00:34 - Andriy Lesyuk

- *Status changed from Closed to In Progress*

#10 - 10 Jun 2010 00:36 - Andriy Lesyuk

- *% Done changed from 0 to 30*

- *Start date set to 09 Jun 2010*

#11 - 10 Jun 2010 12:14 - Andriy Lesyuk

A query to detect incorrect/missing entries in chart_time_entries table:

```
SELECT
  (YEAR(spent_on) * 1000 + DAYOFYEAR(spent_on)) AS day,
  (YEAR(spent_on) * 1000 + WEEKOFYEAR(spent_on)) AS week,
  (YEAR(spent_on) * 1000 + MONTH(spent_on)) AS month,
  ROUND(SUM(hours), 2) AS logged_hours,
  logged_hours,
  COUNT(time_entries.id) AS entries,
  entries,
  time_entries.user_id,
  time_entries.issue_id,
  time_entries.activity_id,
  time_entries.project_id
FROM time_entries
LEFT JOIN chart_time_entries
ON
  day = (YEAR(spent_on) * 1000 + DAYOFYEAR(spent_on)) AND
  chart_time_entries.user_id = time_entries.user_id AND
  chart_time_entries.issue_id = time_entries.issue_id AND
  chart_time_entries.activity_id = time_entries.activity_id AND
  chart_time_entries.project_id = time_entries.project_id
GROUP BY
  spent_on,
  time_entries.user_id,
```

```
time_entries.issue_id,  
time_entries.activity_id,  
time_entries.project_id
```

#12 - 11 Jun 2010 16:07 - Andriy Lesyuk

- % Done changed from 30 to 100
- Status changed from In Progress to Closed
- Due date set to 11 Jun 2010

#13 - 01 Mar 2011 14:21 - Andriy Lesyuk

- Project changed from Orangutan to Orangutan::Redmine

#14 - 04 Mar 2011 23:46 - Andriy Lesyuk

- File Screenshot-11.png added
- File Screenshot-9.png added
- File 432.png added
- File ShownIssuesInCharts.png added

Files

Screenshot-11.png	25.2 KB	04 Mar 2011	Andriy Lesyuk
Screenshot-9.png	7.99 KB	04 Mar 2011	Andriy Lesyuk
432.png	25.4 KB	04 Mar 2011	Andriy Lesyuk
ShownIssuesInCharts.png	13 KB	04 Mar 2011	Andriy Lesyuk