

Redmine - Defect #26156

Spent time not working correctly with user's zone different from system's time zone

2017-06-13 18:19 - Martin Jungowski

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Time tracking	Estimated time:	0.00 hour
Target version:		Affected version:	3.3.3
Resolution:	Duplicate		

Description

I've found a weird bug after updating from Redmine 3.1.1 to 3.3.3: time tracking is broken and somehow dependent on individual time zone and language preference.

Our Redmine server is located in central Europe (CEST, or GMT+1), I am located in Texas (CT, or GMT-6). When I set my personal timezone accordingly in "My account", time entries under "spent time" are not showing up properly anymore. Instead, to see today's time entries I have to select "yesterday" from the dropdown menu, and to see this week's time entries I have to select "last week". And to make matters worse it somehow also depends on my personal language preference configured under "My account" as well:

1. time zone GMT+1, language German
 - all good; see attached screenshots 1_de_cest_today & 2_de_cest_thisweek. This is what I expect to see regardless of time zone and language.
2. time zone GMT-6, language German
 - today = yesterday; see 3_de_ct_today & 4_de_ct_yesterday,
 - this week = broken, monday is missing and can be found in last week's view; see 5_de_ct_thisweek & 6_de_ct_lastweek
3. time zone GMT-6, language English
 - today = yesterday, same behavior as in 2
 - this week = working, monday showing up as expected, see 7_en_ct_thisweek & 8_en_ct_lastweek

This has only started after the update from Redmine 3.1.1 to 3.3.3 yesterday, it was all working perfectly fine until just yesterday. I also have to add that this happens independent of time and date. The time and date, when those screenshots were taken:

CEST in Europe: 6/13/2017, 6:00pm

CT in Texas: 6/13/2017, 11:00am

I've tried this yesterday as well when it was around 10pm in Europe and 3pm in Texas, and later also when it was 6pm in Texas but already 1am the next day in Europe. Results were the same.

System info:

```
sh: 1: svn: not found
sh: 1: darcs: not found
sh: 1: hg: not found
sh: 1: cvs: not found
sh: 1: bzz: not found
```

Environment:

```
Redmine version      3.3.3.stable
Ruby version         2.3.1-p112 (2016-04-26) [x86_64-linux-gnu]
Rails version        4.2.7.1
Environment          production
Database adapter     Mysql2
```

SCM:

Git 2.7.4
Filesystem
Redmine plugins:
localizable 0.4.0
projects_table 0.0.4
redmine_agile 1.4.3
redmine_base_deface 0.0.1
redmine_base_select2 0.0.1
redmine_contacts 4.0.2
redmine_contacts_helpdesk 3.0.7
redmine_multiprojects_issue 3.3.0
redmine_theme_changer 0.2.0
sidebar_hide 0.0.8

I've tested it with all plugins disabled and all themes removed, and it behaved the same. Something seems to be broken somewhere somehow.

Related issues:

Duplicates Redmine - Defect # 16482: Wrong search query for timelog, when tim...

New

History

#1 - 2017-06-13 18:50 - Toshi MARUYAMA

- Resolution set to Duplicate

Duplicate of #16482.

Martin Jungowski wrote:

This has only started after the update from Redmine 3.1.1 to 3.3.3 yesterday,

#16482#note-7 says there is no behaviour change.

#2 - 2017-06-13 18:50 - Toshi MARUYAMA

- Duplicates Defect #16482: Wrong search query for timelog, when timezone not UTC added

#3 - 2017-06-13 18:51 - Toshi MARUYAMA

- Status changed from New to Closed

Files

1_de_cest_today.png	392 KB	2017-06-13	Martin Jungowski
2_de_cest_thisweek.png	399 KB	2017-06-13	Martin Jungowski
3_de_ct_today.png	376 KB	2017-06-13	Martin Jungowski
4_de_ct_yesterday.png	404 KB	2017-06-13	Martin Jungowski
6_de_ct_lastweek.png	420 KB	2017-06-13	Martin Jungowski
5_de_ct_thisweek.png	406 KB	2017-06-13	Martin Jungowski
7_en_ct_thisweek.png	368 KB	2017-06-13	Martin Jungowski
8_en_ct_lastweek.png	384 KB	2017-06-13	Martin Jungowski