

Redmine - Defect #1048

Day grouping on Activity view ignores user's time zone

2008-04-12 19:27 - Thomas Löber

Status: Closed	Start date: 2008-04-12
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: UI	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution: Duplicate	
Description	
On the <i>Activity</i> view the activities are grouped under the wrong day when the user's time zone is not equal to UTC+2. For example when the user's time is UTC the activities from 22:00 to 23:59 are grouped under the following day.	
Related issues:	
Related to Redmine - Defect #5091: User timezone is not honored everywhere	Closed 2010-03-16
Related to Redmine - Defect #5425: Showing date in activity page is wrong	Closed 2010-05-02
Related to Redmine - Defect #8889: Activity page not refreshed correctly on u...	New 2011-07-23
Related to Redmine - Defect #14658: Wrong activity timezone on user page	Closed
Has duplicate Redmine - Defect #2469: Date headers on Activity page don't hon...	Closed 2009-01-08
Has duplicate Redmine - Defect #4851: Activity screen Day separators when ser...	Closed 2010-02-16
Is duplicate of Redmine - Defect #24707: Activity in User Profile shows incor...	Closed

History

#1 - 2011-07-30 03:37 - Adrien Crivelli

I still experience this issue with Redmine 1.2.0.stable.6123. Anything I could help with to resolve this issue ?

#2 - 2011-07-30 04:22 - Adrien Crivelli

In `activities_controller.rb:46`, the events are grouped by `event_date`. But in `acts_as_event.rb:62`, the `event_date` method does not take the user timezone in account:

```
def event_date
  event_datetime.to_date
end
```

Maybe these lines should be changed to always "shift" the date according to user's timezone ?

#3 - 2011-12-10 09:14 - Leos Prikryl

+1 for this. I still have this problem with 1.2.1.stable. The grouping on Activity page is quite confusing if you cooperate with a team from a distant time zone.

#4 - 2012-04-12 23:01 - Nickolay Mischenko

Have same issue, it still not fixed.

1. I have server time set to UTC
 2. Grouping is fine when user logged has time zone=utc too. Time labels are also fine.
 3. When user time zone is my local GMT+11 grouping is still same as 2, but time labels are local
- I can make patch for this, but I can't know what is right behavior: show utc times or group by local date? Resolution is - what team members see by sharing link to this pages?

#5 - 2012-04-13 09:23 - Leos Prikryl

I would prefer grouping by local date. All times in issue tracker are local, so the grouping should use the local time zone as well.

#6 - 2012-06-13 03:31 - Achim Gaedke

experiencing the same with redmine 2.0.2: the main activity list is correct, the one in the user tab doesn't do the day grouping correctly.

Environment:

Redmine version 2.0.2.stable.9774

Ruby version 1.8.7 (x86_64-linux)
Rails version 3.2.5
Environment production
Database adapter MySQL
Redmine plugins:
no plugin installed

#7 - 2013-02-07 07:16 - Phil Miller

As of 2.2.2, this seems to be partially working now.

When I have a timezone preference set on my account, the project, user, and overall activity pages present times and group by dates according to that timezone. Without a timezone set in my account preferences, all three activity pages appear to group by UTC but display time of day in server-local time.

When testing any fix for this, beware of [#8889](#), which leads to caching of stale data in the project activity view, but not the others.

I'm glad to provide any additional information on this, and fiddle with personal settings, but I can't install test versions on my system, since I'm trying to get real users on board as quickly as possible, and this is relatively minor to that end.

#8 - 2013-05-03 21:51 - Pierre-Francois Laquerre

This is just a "me too" for 2.3-stable at [r11784](#).

I have a commit with `committed_on = 2013-05-02 23:22:52.232768` and `commit_date = 2013-05-02` in the `changesets` table. When not logged in, the activity tab lumps it into 2013-05-03 instead of 2013-05-02, but still has the correct time 23:22. The revision details page shows the commit as being "16 hours ago", which is accurate. The repository tab also shows the right date and time. This glitch goes away if I log in as a user with GMT-5.

#9 - 2013-05-04 04:02 - Mischa The Evil

- *Status changed from New to Needs feedback*

So, the conclusion is that the issue is not present anymore in $\geq 2.2.x$?

#10 - 2013-05-06 18:22 - Pierre-Francois Laquerre

By "me too" I meant that it is still broken for me in 2.3-stable. Sorry for the confusion.

#11 - 2014-09-19 05:45 - Toshi MARUYAMA

- *Related to Defect #14658: Wrong activity timezone on user page added*

#12 - 2014-09-19 05:58 - Toshi MARUYAMA

Activity page works correctly [#14658#note-7](#).
But, user page is wrong [#14658](#).

#13 - 2017-01-10 13:33 - Toshi MARUYAMA

- *Status changed from Needs feedback to Closed*
- *Resolution set to Duplicate*

I think this is fixed by [#14658](#).
See [#24707](#) description.

#14 - 2017-01-10 13:33 - Toshi MARUYAMA

- *Is duplicate of Defect #24707: Activity in User Profile shows incorrect date/time, dependent to Time zone added*