Redmine - Defect #1048

Day grouping on Activity view ignores user's time zone

2008-04-12 19:27 - Thomas Löber

Status:	Closed	Start date:	2008-04-1	2
Priority:	Normal	Due date:		
Assignee:		% Done:	0%	
Category:	UI	Estimated time:	0.00 hour	
Target version:				
Resolution:	Duplicate	Affected version:		
Description				
On the Activity view				
On the Activity vie	w the activities are grouped une	der the wrong day when the user's time	e zone is not eq	ual to UTC+2.
For example when		der the wrong day when the user's time ivities from 22:00 to 23:59 are grouped		
For example when Related issues:	the user's time is UTC the acti	ivities from 22:00 to 23:59 are grouped	under the follow	ving day.
For example when Related issues: Related to Redmine	the user's time is UTC the acti - Defect #5091: User timezone is n	ivities from 22:00 to 23:59 are grouped		
For example when Related issues: Related to Redmine Related to Redmine	the user's time is UTC the acti	ivities from 22:00 to 23:59 are grouped not honored everywhere ctivity page is wrong	under the follow	wing day. 2010-03-16
For example when Related issues: Related to Redmine Related to Redmine Related to Redmine	- Defect #5091: User timezone is n - Defect #5425: Showing date in ad	ivities from 22:00 to 23:59 are grouped not honored everywhere ctivity page is wrong efreshed correctly on u	under the follow Closed Closed	wing day. 2010-03-16 2010-05-02
For example when Related issues: Related to Redmine Related to Redmine Related to Redmine Related to Redmine	- Defect #5091: User timezone is n - Defect #5425: Showing date in ac - Defect #8889: Activity page not re	ivities from 22:00 to 23:59 are grouped not honored everywhere ctivity page is wrong efreshed correctly on u hezone on user page	under the follow Closed Closed New	wing day. 2010-03-16 2010-05-02
For example when Related issues: Related to Redmine Related to Redmine Related to Redmine Related to Redmine Has duplicate Redmine	- Defect #5091: User timezone is n - Defect #5425: Showing date in ac - Defect #8889: Activity page not re - Defect #14658: Wrong activity tim	ivities from 22:00 to 23:59 are grouped not honored everywhere ctivity page is wrong efreshed correctly on u nezone on user page on Activity page don't hon	under the follow Closed Closed New Closed	wing day. 2010-03-16 2010-05-02 2011-07-23

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

#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 >= 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 <u>#14658#note-7</u>. But, user page is wrong <u>#14658</u>.

#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 $\frac{#14658}{2}$. See $\frac{#24707}{2}$ 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