Redmine - Defect #19033

Filters that utilize date/time ignore user's UTC offset

2015-02-04 20:29 - Zach N

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	2.5.2

Description

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Using any filter that uses date/time, such as "Today," "Yesterday," is Date, etc. ignores the UTC offset of the user.
Attached is a screenshot. In the screenshot is an issue with the date, 2/3/2015 @ 1807 CST. Converting this date to UTC would make it 2/4/2015 0007 UTC.

The server is set to UTC time. The Redmine config is using "local" for timezone. The user in the example has their UTC offset set to -6 or Central Standard Time.

Expected:

I expect any filter using date/time to take into account the time offset the user has provided within their account profile.

Instillation Info:

```
Environment:
Redmine version                2.5.2.stable
Ruby version              1.9.3-p547 (2014-05-14) [x86_64-linux]
Rails version          3.2.19
Environment               production
Database adapter           Mysql2
SCM:
Subversion            1.8.8
Mercurial           2.1
Cvs              1.12.13
Git            1.9.0
Filesystem
Redmine plugins:
redmine_time_tracker        0.5
```

Related issues:

Related to Redmine - Patch #20473: Respect the user's timezone when querying ...	**Closed**
Related to Redmine - Defect #16482: Wrong search query for timelog, when time...	**New**
Is duplicate of Redmine - Patch #22320: Respect user's timezone when comparin...	**Closed**

History

#1 - 2016-02-26 01:17 - Sebastian Paluch

Patch for this #20473.

#2 - 2016-02-26 04:35 - Toshi MARUYAMA

- Related to Patch #20473: Respect the user's timezone when querying issues added

#3 - 2016-03-15 22:56 - Scott Macpherson

Duplicate of #16482?

#4 - 2016-03-26 10:29 - Jan from Planio www.plan.io

- Is duplicate of Patch #22320: Respect user's timezone when comparing / parsing Dates added

#5 - 2016-04-14 07:37 - Toshi MARUYAMA

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

#6 - 2016-05-07 13:07 - Jean-Philippe Lang

- Status changed from New to Closed

Committed, thanks.

Files

DateTime_Bug_Redmine_Screenshot.png	25.6 KB	2015-02-04	Zach N