

## Redmine - Defect #3761

### Most recent CVS revisions are missing in "revisions" view

2009-08-19 22:17 - David Hrivnak

<b>Status:</b>	Closed	<b>Start date:</b>	2009-08-19
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Toshi MARUYAMA	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2.0	<b>Affected version:</b>	0.8.4
<b>Resolution:</b>	Fixed		
<b>Description</b>			
When retrieving the latest revisions from CVS the most recent ones (within a few hours) are missing because (I believe) CVS uses UTC timestamps but Redmine must be querying using the users local timezone, im my case EST. The most recent check-ins appear to be "in the future" so I think Redmine misses them.			
<b>Related issues:</b>			
Related to Redmine - Defect #4115: repositories/show/project-name Ages off by...		<b>Closed</b>	<b>2009-10-26</b>
Related to Redmine - Defect #996: CVS view ends up with "duplicate key violat...		<b>Closed</b>	<b>2008-04-04</b>

#### Associated revisions

##### Revision 4794 - 2011-02-02 14:13 - Toshi MARUYAMA

scm: cvs: use localtime at cvs rlog -d option (#996, #3761).

##### Revision 4801 - 2011-02-07 11:25 - Toshi MARUYAMA

scm: cvs: change temporary revision number from "\_N" to "tmpN" (#996, #3761, #6706).

'\_' is SQL "like" special character.

#### History

##### #1 - 2009-10-20 22:41 - Randy Watson

I've noticed this too. Plus, the checkin times that are shown in the repository view are incorrect, ie off by five hours, which we are current GMT-5

##### #2 - 2010-02-26 18:06 - David Hrivnak

- Status changed from New to Resolved

I managed to fix this by editing the following line in app/models/repository/cvs.rb (line 101)

```
FROM: fetch_since = latest_changeset ? latest_changeset.committed_on : nil
TO:   fetch_since = latest_changeset ? latest_changeset.committed_on - 4.hours : nil
```

The times reported by redmine are still off (since CVS is UTC) but this change prevents redmine from missing the most recent checkins. I didn't check this in given it's hackish.

##### #3 - 2011-02-02 08:16 - Toshi MARUYAMA

- Status changed from Resolved to 7

- Assignee set to Toshi MARUYAMA

##### #4 - 2011-02-07 12:29 - Toshi MARUYAMA

- Status changed from 7 to Closed

- Target version set to 1.2.0

- Resolution set to Fixed

I fixed in SVN trunk [r4794](#), [r4801](#) and [r4802](#).