Redmine - Defect #996

CVS view ends up with "duplicate key violates unique constraint" after 0.7.0RC1 update

2008-04-04 09:58 - Stefan Kremer

Status:	Closed		**Start date:**	2008-04-04
Priority:	Normal		**Due date:**	
Assignee:	Toshi MARUYAMA		**% Done:**	0%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

This error first time came up after 0.7.0RC1 migration. SVN repository works fine. Only CVS repositories are affected.

Processing RepositoriesController#show (for 172.22.150.25 at 2008-04-02 17:31:40) [GET]
Session ID: e6ad346ab116a5d1e4df25d930061c49
Parameters: {"action"=>"show", "id"=>"project", "controller"=>"repositories"}

ActiveRecord::StatementInvalid (PGError: ERROR: duplicate key violates unique constraint "changesets_repos_rev"
: UPDATE changesets SET "scmid" = NULL, "comments" = E'no message', "commit_date" = '2007-12-03', "committer" = E'USER',
"committed_on" = '2007-12-03 00:00:00.000000', "repository_id" = 5, "revision" = 1 WHERE "id" = 14):

Version: 0.7.0RC1
Database: Postgre

Related issues:

Related to Redmine - Defect #3761: Most recent CVS revisions are missing in "...	**Closed**	**2009-08-19**
Related to Redmine - Defect #6706: Resolving issues with the commit message p...	**Closed**	**2010-10-20**
Has duplicate Redmine - Defect #1098: Upgrading from 0.6.3 to 0.7 , get r...	**Closed**	**2008-04-24**

Associated revisions

Revision 1355 - 2008-04-24 19:28 - Jean-Philippe Lang

CVS duplicate key violation fix (#996, #1098).

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 - 2008-04-04 13:45 - Jean-Philippe Lang

Is it a new CVS repository or is it a repository that was already loaded before the migration to 0.7RC1 ?

#2 - 2008-04-04 15:32 - Stefan Kremer

Hi Jean-Philippe,

THX for your fast answer. All repositories are created <u>before</u> migration.

#3 - 2008-04-04 18:31 - Jean-Philippe Lang

I don't have a clue.
Could you post (as attached file) the result of this query:

```
select id, revision, committed_on from changesets where repository_id = 5
```

Thanks

#4 - 2008-04-08 09:22 - Stefan Kremer

BTW. We got three CVS all of them do not work since updated to 0.7.0 RC1.

#5 - 2008-04-08 13:20 - Stefan Kremer

- File test.csv added

Pardon!

See attached the result set.

#6 - 2008-04-13 12:12 - Jean-Philippe Lang

- Category set to SCM

I can't see what is happening. I've imported a CSV repository in a 0.6.4 install with a postgresql DB then migrated to 0.7.0RC1 and everything works as expected. New CVS commits are properly added to the database.
Could you post the error log so I can see exactly where this error comes from ?

#7 - 2008-04-24 19:30 - Jean-Philippe Lang

- Status changed from New to Resolved

- Target version set to 0.7

r1355 should fix this problem. Can you confirm please ?

#8 - 2008-04-28 14:36 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Should be fixed in 0.7.0 release. Reopen if needed.

#9 - 2008-07-10 17:53 - Sandrine LEAL

- File repository2.csv added

- Status changed from Closed to Reopened

I've got the same error with redmine 0.7.3 and a CVS repository:

[4;36;1mChangeset Update (0.000000)[0m   [0;1mMysql::Error: #23000Duplicate entry '2-423' for key 2: UPDATE `changesets` SET `committer` = 'nicolas', `scmid` = NULL, `comments` = 'Nature : Modification fonctionnelle\nSofts Impact', `revision` = '423', `committed_on` = '2008-03-07 15:00:32', `repository_id` = 2, `commit_date` = '2008-03-07' WHERE `id` = 901[0m

The repository was created with Redmine 0.6.3 before migration to 0.7.3

Config :
Redmine : 0.7.3
Rails : 2.0.2
DB : mySQL 5.0.27
OS: windows server 2003

Attached query result
[4;36;1mChangeset Load (0.781000)[0m   [0;1mSELECT * FROM `changesets` WHERE (changesets.repository_id = 2 AND (revision LIKE '_%')) ORDER BY committed_on ASC, id ASC, changesets.committed_on DESC, changesets.id DESC[0m

#10 - 2008-07-12 13:25 - Jean-Philippe Lang

- Target version deleted (0.7)

#11 - 2008-07-24 09:13 - Sandrine LEAL

Is there anybody working on this bug because it's very important for us ? Some of our repositories doesn't work anymore and there is no workaround.

#12 - 2011-02-02 12:04 - Toshi MARUYAMA

- Assignee set to Toshi MARUYAMA

#13 - 2011-02-07 12:26 - Toshi MARUYAMA

- Status changed from Reopened to Closed

I commit some revisions to SVN trunk.
If you still have a problem in SVN trunk [r4802](#), please reopen this issue.

Files

test.csv	533 Bytes	2008-04-08	Stefan Kremer
repository2.csv	6.03 KB	2008-07-10	Sandrine LEAL