Redmine - Defect #13086

"Mysql::Error: Duplicate entry" in fetching revisions

2013-02-05 17:44 - zam kp

Status:	Needs feedback	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	SCM	**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	1.3.1

Description

Hello Team

When i am integrating one of the redmine project with svn i got Error like this

Please help me

ERROR LOG:

ActiveRecord::StatementInvalid (Mysql::Error: Duplicate entry '98-989' for key 'changesets_repos_rev': INSERT INTO `changesets` (`committer`, `committed_on`, `repository_id`, `revision`, `user_id`, `commit_date`, `scmid`, `comments`) VALUES):
app/models/repository/subversion.rb:67:in `fetch_changesets'
app/models/repository/subversion.rb:66:in `fetch_changesets'
app/models/repository/subversion.rb:65:in `reverse_each'
app/models/repository/subversion.rb:65:in `fetch_changesets'
app/controllers/repositories_controller.rb:92:in `show'
passenger (3.0.11) lib/phusion_passenger/rack/request_handler.rb:96:in `process_request'
passenger (3.0.11) lib/phusion_passenger/abstract_request_handler.rb:513:in `accept_and_process_next_request'
passenger (3.0.11) lib/phusion_passenger/abstract_request_handler.rb:274:in `main_loop'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:321:in `start_request_handler'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:275:in `send'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:275:in `handle_spawn_application'
passenger (3.0.11) lib/phusion_passenger/utils.rb:479:in `safe_fork'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:270:in `handle_spawn_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `__send__'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:180:in `start'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:149:in `start'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:219:in `spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:132:in `lookup_or_add'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:214:in `spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:82:in `synchronize'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:213:in `spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:132:in `spawn_application'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:275:in `handle_spawn_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `__send__'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously'
passenger (3.0.11) helper-scripts/passenger-spawn-server:99

Rendering /mnt/redmine/home/redmine/redmine/public/500.html (500 Internal Server Error)

also can you Please tell me how the duplicate Id occur??

Thanks

Related issues:

Related to Redmine - Defect #2824: MySQL Deadlock Error when showing a big re...	**New**	**2009-02-24**
Related to Redmine - Defect #13592: ActiveRecord::RecordNotUnique for git rep...	**New**	

History

#1 - 2013-02-05 23:10 - Toshi MARUYAMA

- Category set to SCM

#2 - 2013-02-05 23:19 - Toshi MARUYAMA

- Subject changed from SVN integration Error with redmine to "Mysql::Error: Duplicate entry" in fetching revisions

#3 - 2013-02-05 23:28 - Toshi MARUYAMA

zam kp wrote:

> also can you Please tell me how the duplicate Id occur??

Because you are running plural fetching revisions processes.
Redmine does not use the lock in fetching revisions.
You can ignore this error.
Because SCM revisions and commit logs are static in most cases.

#4 - 2013-02-06 10:00 - Daniel Felix

Well, this seem to be closable?

zam kp kp: Is this resolved for you?

#5 - 2013-02-06 10:00 - Daniel Felix

- Status changed from New to Needs feedback

#6 - 2013-02-06 12:21 - zam kp

Hi

The changesets table has the constriant "changesets_repos_rev"created by combining "repository"&"revision"columns.To prevent this error from happening again would it be ok to drop the constraint?

#7 - 2013-02-06 12:46 - Etienne Massip

zam kp wrote:

> The changesets table has the constriant "changesets_repos_rev"created by combining "repository"&"revision"columns.To prevent this error from happening again would it be ok to drop the constraint?

Not a good idea, dropping this unique constraint would create duplicates and mess your data.

Would be better to queue fetches or Mutex them in Redmine code.

#8 - 2013-02-07 05:21 - zam kp

Ok will check it and update the status