

## Redmine - Defect #5683

### Project copy Lock wait timeout

2010-06-14 13:21 - Kazuki Kudo

<b>Status:</b>	New	<b>Start date:</b>	2010-06-14
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Projects	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	0.9.3
<b>Resolution:</b>			
<b>Description</b>			
<p>CSV download of a lot of tickets is carried out. Project copy is performed during download execution.</p> <p>ActiveRecord::StatementInvalid (Mysql::Error: Lock wait timeout exceeded; try restarting transaction: UPDATE `projects` SET `lft` = CASE WHEN `lft` BETWEEN 197 AND 284 THEN `lft` + 286 - 284 WHEN `lft` BETWEEN 285 AND 286 THEN `lft` + 197 - 285 ELSE `lft` END, `rgt` = CASE WHEN `rgt` BETWEEN 197 AND 284 THEN `rgt` + 286 - 284 WHEN `rgt` BETWEEN 285 AND 286 THEN `rgt` + 197 - 285 ELSE `rgt` END, `parent_id` = CASE WHEN id = 146 THEN NULL ELSE `parent_id` END ); app/models/project.rb:300:in `set_parent!' app/models/project.rb:278:in `set_allowed_parent!' app/controllers/projects_controller.rb:108:in `copy' passenger (2.2.11) lib/phusion_passenger/rack/request_handler.rb:92:in `process_request' passenger (2.2.11) lib/phusion_passenger/abstract_request_handler.rb:207:in `main_loop' passenger (2.2.11) lib/phusion_passenger/rails/application_spawner.rb:418:in `start_request_handler'</p> <p>Setup of parents is not completed. It seems that transaction management is wrong.</p> <p>Setup of parents is not included in a transaction scope.</p>			
<b>Related issues:</b>			
Related to Redmine - Defect # 8143: Problem to update subtask		<b>Closed</b>	<b>2011-04-13</b>

### History

#### #1 - 2010-06-18 23:53 - Holger Just

This seems to be more of a restriction of MySQL ISAM tables than a Redmine restriction.

As MyISAM does not support transaction, they are emulated using locks. The issue should vanish if you use a DBMS with proper transaction support (e.g. PostgreSQL or MySQL with InnoDB)

#### #2 - 2010-06-22 03:01 - Kazuki Kudo

- File `table_status.txt` added

Hello.

Thank you for your reply.

*This seems to be more of a restriction of MySQL ISAM tables than a Redmine restriction.*

It is confirming.

I am using InnoDB.

The result of table status is attached.

Best Regards.

Kazuki Kudo.

## Files

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table_status.txt	15 KB	2010-06-22	Kazuki Kudo
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