Redmine - Defect #19344

MySQL 5.6: IssueNestedSetConcurrencyTest#test_concurrency : always fails

2015-03-11 12:08 - Rupesh J

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Database		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Duplicate		**Affected version:**	3.0.0

Description

Hello,

When I run rake test:units
I always get this test failure. Can you please correct this.

```
1) Failure:
IssueNestedSetConcurrencyTest#test_concurrency [E:/REDMINE/DEV3.0/redmine/test/unit/issue_nested_set_concurrency_test.rb:45]:
Expected "Mysql2::Error: Deadlock found when trying to get lock; try restarting transaction: SELECT `issues`.`id` FROM `issues` WHERE (root_id IN (SELECT root_id FROM issues WHERE id IN (390,388)))  ORDER BY `issues`.`id` ASC FOR UPDATE" to be nil.
```

Redmine : 3.0.0
MySql : 5.6.14

Thanks.

Related issues:

Related to Redmine - Feature #17460: MySQL 5.7 support	**Closed**	
Related to Redmine - Feature #19395: Support MariaDB	**New**	
Related to Redmine - Defect #6579: Tree hierachy being currupted on multiple ...	**Closed**	2010-10-05
Related to Redmine - Defect #23318: #lock_nested_set very slow on mysql with ...	**Closed**	
Related to Redmine - Defect #39437: MySQL / MariaDB issue nested set deadlock...	**Closed**	
Has duplicate Redmine - Defect #23942: Test: Mysql2::Error: Deadlock found wh...	**Closed**	

Associated revisions

Revision 14077 - 2015-03-14 07:31 - Toshi MARUYAMA

add MariaDB 10.0 environment to travis (#17460, #19344)

Revision 14085 - 2015-03-14 11:16 - Toshi MARUYAMA

add MySQL 5.6 and 5.7 environments to travis (#17460, #19344)

Revision 14128 - 2015-03-17 00:20 - Toshi MARUYAMA

add MariaDB 5.5 environment to travis (#17460, #19344, #19395)

History

#1 - 2015-03-11 12:54 - Toshi MARUYAMA

- Status changed from New to Needs feedback

I cannot reproduce on my Windows 8.1 Pro.

- 5.5.40 - MySQL Community Server (GPL)
- ruby 1.9.3p551 (2014-11-13) [i386-mingw32]
- mysql2 (0.3.18-x86-mingw32)

#2 - 2015-03-11 12:59 - Toshi MARUYAMA

- Category set to Database

- Status changed from Needs feedback to New

[#17460#note-7](#)

> it does not pass the issue concurrency test (dead locks) ...

#3 - 2015-03-11 13:03 - Toshi MARUYAMA

- Subject changed from IssueNestedSetConcurrencyTest#test_concurrency : Always fails on standard redmine installation. to MySQL : 5.6: IssueNestedSetConcurrencyTest#test_concurrency : always fails

#4 - 2015-03-11 13:04 - Toshi MARUYAMA

- Subject changed from MySQL : 5.6: IssueNestedSetConcurrencyTest#test_concurrency : always fails to MySQL 5.6: IssueNestedSetConcurrencyTest#test_concurrency : always fails

#5 - 2015-03-11 13:04 - Toshi MARUYAMA

- Related to Feature #17460: MySQL 5.7 support added

#6 - 2015-03-17 13:25 - Toshi MARUYAMA

This test fails on MariaDB 5.5, too.

On my CentOS7:

```
$ rpm -q mariadb
mariadb-5.5.41-2.el7_0.x86_64
```

#7 - 2015-03-17 13:26 - Toshi MARUYAMA

- Related to Feature #19395: Support MariaDB added

#8 - 2016-03-16 05:05 - Toshi MARUYAMA

- Related to Defect #6579: Tree hierachy being currupted on multiple submissions of an issue added

#9 - 2016-09-27 15:35 - Toshi MARUYAMA

- Has duplicate Defect #23942: Test: Mysql2::Error: Deadlock found when trying to get lock added

#10 - 2016-10-09 06:49 - Toshi MARUYAMA

- Related to Defect #23318: #lock_nested_set very slow on mysql with thousands of subtasks added

#11 - 2021-10-04 15:51 - C S

Since MySQL 5.6 was set as EOL in February 2021, it would make sense to stop supporting it, right?

#12 - 2021-10-04 15:51 - C S

Is this Since MySQL 5.6 was set as EOL in February 2021, it would make sense to stop supporting it, right?

#13 - 2023-10-31 15:36 - C S

There are any news?

#14 - 2023-11-01 00:54 - Go MAEDA

- Related to Defect #39437: MySQL / MariaDB issue nested set deadlocks and consistency added

#15 - 2023-11-01 07:38 - Marius BĂLTEANU

C S wrote in [#note-13](#):

> There are any news?

Only those from [#39437](#).

#16 - 2023-11-20 23:49 - Marius BĂLTEANU

- Status changed from New to Closed

- Resolution set to Duplicate

This issue is fixed in the upcoming Redmine 5.1.1 (it will be released soon) and 6.0.0, but it may require some changes to the database settings, please see all the comments from #39437 and the MySQL_configuration page.

I'm closing this as duplicate.