

## Redmine - Defect #27915

### Invalid SQL for SQLSERVER

2018-01-08 21:27 - sergio R

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected version:</b> 3.4.2
<b>Resolution:</b> Wont fix	

**Description**

Using Redmine 3.4.2 with jruby

I'm trying to migrate from MySQL to MSSQL, i used database migration tool from Microsoft. The migrated data seems fine, but I get this invalid SQL statments sometimes. The MSSQL is version 2016, but I set the compatibility level to 110 (SQLSERVER 2012).

ActiveRecord::JDBCError: Sintaxe incorreta próxima à palavra-chave 'with'. Se esta instrução for uma expressão de tabela comum, uma cláusula xmlnamespaces ou uma cláusula de contexto de controle de alterações, a instrução anterior deverá terminar com ponto-e-vírgula.: SELECT [issues].[id] FROM [issues] WITH(UPDLOCK) WHERE (root\_id IN (SELECT root\_id FROM issues WHERE id IN (N'767')))) ORDER BY [issues].[id] ASC WITH(UPDLOCK)

In this case there is an extra 'WITH(UPDLOCK)' at the end

Also when I try to create a new database and get the same error:

```
@== 105 BuildProjectsTree: migrating =====  
rake aborted!  
StandardError: An error has occurred, this and all later migrations canceled:  
  
ActiveRecord::JDBCError: Sintaxe incorreta próxima à palavra-chave 'with'. Se esta instrução for uma expressão de tabela comum, uma cláusula xmlnamespaces ou uma cláusula de contexto de controle de alterações, a instrução anterior deverá terminar com ponto-e-vírgula.: SELECT [projects].[id] FROM [projects] WITH ORDER BY [projects].[id] ASC WITH  
arjdbc/jdbc/RubyJdbcConnection.java:888:in `execute_query'  
/home/tomcat/redmine-3.4.2/lib/redmine/nested_set/project_nested_set.rb:139:in `rebuild_tree!'  
/home/tomcat/redmine-3.4.2/lib/redmine/nested_set/project_nested_set.rb:138:in `rebuild_tree!'  
/home/tomcat/redmine-3.4.2/db/migrate/105_build_projects_tree.rb:3:in `up'  
/opt/jruby/bin/bundle:23:in `(root)'  
Tasks: TOP => db:migrate  
(See full trace by running task with --trace)  
@
```

bundle install output:

```
Using rake 12.2.1  
Using i18n 0.7.0  
Using minitest 5.10.3  
Using thread_safe 0.3.6 (java)  
Using tzinfo 1.2.4  
Using activesupport 4.2.8  
Using builder 3.2.3  
Using erubis 2.7.0  
Using nokogiri 1.6.8.1 (java)  
Using rails-deprecated_sanitizer 1.0.3  
Using rails-dom-testing 1.0.9  
Using crass 1.0.3  
Using loofah 2.1.1  
Using rails-html-sanitizer 1.0.3  
Using actionview 4.2.8  
Using rack 1.6.8  
Using rack-test 0.6.3  
Using actionpack 4.2.8  
Using globalid 0.4.1  
Using activejob 4.2.8
```

Using mini\_mime 1.0.0  
Using mail 2.7.0  
Using actionmailer 4.2.8  
Using actionpack-xml\_parser 1.0.2  
Using activemodel 4.2.8  
Using arel 6.0.4  
Using activerecord 4.2.8  
Using activerecord-jdbc-adapter 1.3.24  
Using jdbc-jtds 1.3.1  
Using activerecord-jdbcmssql-adapter 1.3.24  
Using addressable 2.4.0  
Using bundler 1.16.1  
Using coderay 1.1.2  
Using concurrent-ruby 1.0.5 (java)  
Using css\_parser 1.6.0  
Using htmlentities 4.3.4  
Using thor 0.20.0  
Using railties 4.2.8  
Using jquery-rails 3.1.4  
Using jruby-jars 1.7.27  
Using jruby-rack 1.1.21  
Using mime-types 2.99.3  
Using mimemagic 0.3.2  
Using net-ldap 0.12.1  
Using protected\_attributes 1.1.4  
Using ruby-openid 2.3.0  
Using rack-openid 1.4.2  
Using sprockets 3.7.1  
Using sprockets-rails 3.2.1  
Using rails 4.2.8  
Using rails-html-sanitizer-jruby 1.0.0 from git://github.com/jkraemer/rails-html-sanitizer-jruby.git (at master@341880b)  
Using rbpdf-font 1.19.1  
Using rbpdf 1.19.3  
Using request\_store 1.0.5  
Using roadie 3.2.2  
Using roadie-rails 1.1.1  
Using rubyzip 1.2.1  
Using warbler 1.4.10

## History

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### #1 - 2018-01-09 06:21 - Toshi MARUYAMA

- Description updated

### #2 - 2018-01-09 06:24 - Toshi MARUYAMA

- Priority changed from Normal to Low

As I wrote [RedmineInstall](#), JRuby is not supported because depended libraries are broken.

### #3 - 2018-10-09 14:48 - Marius BĂLTEANU

- Status changed from New to Closed

- Resolution set to Wont fix

Jruby is no longer supported.