

Redmine - Defect #29605

Redmine doesn't recover from DB timeouts with TinyTds and MS SQL

2018-09-13 14:08 - Serghei Zagorinyak

Status:	New	Start date:											
Priority:	Normal	Due date:											
Assignee:		% Done:	0%										
Category:	Database	Estimated time:	0.00 hour										
Target version:		Affected version:	3.4.4										
Resolution:													
Description													
<p>From time to time Redmine fails with messages like:</p> <pre>ActiveRecord::StatementInvalid (TinyTds::Error: Adaptive Server connection timed out: EXEC sp_executesql N'SELECT [issues].* FROM [issues] WHERE [issues].[id] = @0 ORDER BY [issues].[id] ASC OFFSET 0 ROWS FETCH NEXT 1 ROWS ONLY', N'@0 int', @0 = 489757)</pre>													
<p>This is most likely to happen in application_controller, issues_controller or projects_controller. I'd expect Redmine to retry the request at least once after it has failed, but it doesn't seem to do so.</p>													
<p>Current RM setting is:</p> <table><tr><td>Redmine version</td><td>3.4.4.stable</td></tr><tr><td>Ruby version</td><td>2.3.5-p376 (2017-09-14) [x86_64-linux]</td></tr><tr><td>Rails version</td><td>4.2.8</td></tr><tr><td>Environment</td><td>production</td></tr><tr><td>Database adapter</td><td>SQLServer (TinyTds 1.0.5)</td></tr></table>				Redmine version	3.4.4.stable	Ruby version	2.3.5-p376 (2017-09-14) [x86_64-linux]	Rails version	4.2.8	Environment	production	Database adapter	SQLServer (TinyTds 1.0.5)
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