

Redmine - Defect #33926

Rake tasks "db:encrypt" and "db:decrypt" may fail due to validation error

2020-08-30 10:32 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Accounts / authentication	Estimated time:	0.00 hour
Target version:	4.0.8	Affected version:	
Resolution:	Fixed		
Description			
<p>encrypt_all and decrypt_all methods in lib/redmine/ciphering.rb are expected to skip validation when saving an object. But they don't because of typo in parameter name.</p> <p>It may cause a failure to run rake db:encrypt or rake db:decrypt. You can reproduce it by running the following commands.</p> <pre>\$ bin/rake db:fixtures:load \$ bin/rake db:encrypt rake aborted! Some objects could not be saved after encryption, update was rolled back.</pre> <p>Here is a fix:</p> <pre>diff --git a/lib/redmine/ciphering.rb b/lib/redmine/ciphering.rb index d5ceb0c6c..469d3b9e6 100644 --- a/lib/redmine/ciphering.rb +++ b/lib/redmine/ciphering.rb @@ -74,7 +74,7 @@ module Redmine all.each do object clear = object.send(attribute) object.send "#{attribute}=", clear - raise(ActiveRecord::Rollback) unless object.save(:validation => false) + raise(ActiveRecord::Rollback) unless object.save(validate: false) end end ? true : false end @@ -84,7 +84,7 @@ module Redmine all.each do object clear = object.send(attribute) object.send :write_attribute, attribute, clear - raise(ActiveRecord::Rollback) unless object.save(:validation => false) + raise(ActiveRecord::Rollback) unless object.save(validate: false) end end ? true : false end</pre>			

Associated revisions

Revision 19999 - 2020-09-01 16:19 - Go MAEDA

Rake tasks "db:encrypt" and "db:decrypt" may fail due to validation error (#33926).

Patch by Go MAEDA.

Revision 20003 - 2020-09-02 10:46 - Go MAEDA

Merged r19999 from trunk to 4.1-stable (#33926).

Revision 20004 - 2020-09-02 10:48 - Go MAEDA

Merged r19999 from trunk to 4.0-stable (#33926).

History

#1 - 2020-08-30 10:43 - Go MAEDA

- Subject changed from *Validation is not skipped due to typo when running db:encrypt/db:decrypt rake tasks* to *"rake db:encrypt" / "rake db:decrypt" may fail due to validation error*

#2 - 2020-08-30 15:02 - Go MAEDA

- File 33926.patch added

Added test code.

#3 - 2020-08-31 04:59 - Go MAEDA

- Target version set to 4.0.8

Setting the target version to 4.0.8.

#4 - 2020-09-01 16:19 - Go MAEDA

- Status changed from *New* to *Resolved*
- Assignee set to *Go MAEDA*
- Resolution set to *Fixed*

Committed the patch.

#5 - 2020-09-01 16:20 - Go MAEDA

- Subject changed from *"rake db:encrypt" / "rake db:decrypt" may fail due to validation error* to *Rake tasks "db:encrypt" and "db:decrypt" may fail due to validation error*

#6 - 2020-09-02 10:48 - Go MAEDA

- Status changed from *Resolved* to *Closed*

Files

33926.patch	1.86 KB	2020-08-30	Go MAEDA
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