

Redmine - Defect #9137

db:encrypt fails to handle repositories with blank password

2011-08-27 12:17 - Marc Dequènes

Status:	Closed	Start date:	2011-08-27
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:	1.2.3	Affected version:	1.2.0
Resolution:	Fixed		
Description			
I got this result:			
<pre># rake db:encrypt RAILS_ENV=production --trace (in /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0) NOTE: SourceIndex.new(hash) is deprecated; From /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/config/./vendor/rails/railties/lib/rails/vendor_gem_source_index.rb:100:in `new'. ** Invoke db:encrypt (first_time) ** Invoke environment (first_time) ** Execute environment ** Execute db:encrypt rake aborted! data must not be empty /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:34:in `update' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:34:in `encrypt_text' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:92:in `write_ciphertext_attribute' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/app/models/repository.rb:58:in `password=' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:66:in `send' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:66:in `encrypt_all' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:64:in `each' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:64:in `encrypt_all' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/database_statements.rb:136:in `transaction' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/vendor/rails/activerecord/lib/active_record/transactions.rb:182:in `transaction' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/redmine/ciphering.rb:63:in `encrypt_all' /www/sites/duckcorp/projects.duckcorp.org/redmine-1.2.0/lib/tasks/ciphering.rake:22 /usr/lib/ruby/1.8/rake.rb:636:in `call' /usr/lib/ruby/1.8/rake.rb:636:in `execute' /usr/lib/ruby/1.8/rake.rb:631:in `each' /usr/lib/ruby/1.8/rake.rb:631:in `execute' /usr/lib/ruby/1.8/rake.rb:597:in `invoke_with_call_chain' /usr/lib/ruby/1.8/monitor.rb:242:in `synchronize' /usr/lib/ruby/1.8/rake.rb:590:in `invoke_with_call_chain' /usr/lib/ruby/1.8/rake.rb:583:in `invoke' /usr/lib/ruby/1.8/rake.rb:2051:in `invoke_task' /usr/lib/ruby/1.8/rake.rb:2029:in `top_level' /usr/lib/ruby/1.8/rake.rb:2029:in `each' /usr/lib/ruby/1.8/rake.rb:2029:in `top_level' /usr/lib/ruby/1.8/rake.rb:2068:in `standard_exception_handling' /usr/lib/ruby/1.8/rake.rb:2023:in `top_level' /usr/lib/ruby/1.8/rake.rb:2001:in `run' /usr/lib/ruby/1.8/rake.rb:2068:in `standard_exception_handling' /usr/lib/ruby/1.8/rake.rb:1998:in `run' /usr/bin/rake:28</pre>			

In my database, the 'login' and 'passwords' of all 'repositories' are empty strings (not NULL, but not sure it makes a difference). Trying to encrypt such an empty string later fails. The one-liner attached patch fixes this issue.

Associated revisions

Revision 7985 - 2011-11-29 20:47 - Jean-Philippe Lang

Fixed: crypting blank passwords raises an error (#9137).

History

#1 - 2011-09-17 13:40 - Etienne Massip

- Target version set to Candidate for next minor release

#2 - 2011-11-29 20:48 - Jean-Philippe Lang

- Subject changed from *db:encrypt fails to handle repositories without auth* to *db:encrypt fails to handle repositories with blank password*

- Status changed from *New* to *Resolved*

- Target version changed from *Candidate for next minor release* to *1.2.3*

- Resolution set to *Fixed*

Fixed in [r7985](#).

#3 - 2011-11-29 22:12 - Jean-Philippe Lang

- Status changed from *Resolved* to *Closed*

Merged in [r7997](#).

Files

db_encrypt_failure.patch

481 Bytes

2011-08-27

Marc Dequènes