

Foreman - Bug #422

ReportObserver#after_save fails when erroneous is being processed

10/31/2010 03:08 PM - Jochen Schalanda

Status:	Closed	
Priority:	Normal	
Assignee:	Jochen Schalanda	
Category:	Reporting	
Target version:	0.1-6	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

The next statement in app/models/report_observer.rb, line 8 is wrong in this context as next is only to be used to skip the current iteration of a loop.

This will cause an error when dealing with broken reports, e. g. in the database migration ConvertReports.

```
# rake db:migrate --trace
(in /srv/foreman)
** Invoke db:migrate (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute db:migrate
== ConvertReports: migrating =====
-- About to convert all of the 8881 reports log field into a more DB optimized way... this might t
ake a while.....
rake aborted!
An error has occurred, this and all later migrations canceled:

unexpected next
/srv/foreman/app/models/report_observer.rb:8:in `after_save'
/srv/foreman/vendor/rails/activerecord/lib/active_record/observer.rb:171:in `send'
/srv/foreman/vendor/rails/activerecord/lib/active_record/observer.rb:171:in `update'
/usr/lib/ruby/1.8/observer.rb:185:in `notify_observers'
/usr/lib/ruby/1.8/observer.rb:184:in `each'
/usr/lib/ruby/1.8/observer.rb:184:in `notify_observers'
/srv/foreman/vendor/rails/activerecord/lib/active_record/callbacks.rb:357:in `notify'
/srv/foreman/vendor/rails/activerecord/lib/active_record/callbacks.rb:350:in `callback'
/srv/foreman/vendor/rails/activerecord/lib/active_record/callbacks.rb:251:in `create_or_update'
/srv/foreman/vendor/rails/activerecord/lib/active_record/base.rb:2538:in `save_without_validation'
/srv/foreman/vendor/rails/activerecord/lib/active_record/validations.rb:1078:in `save_without_dirt
y'
/srv/foreman/vendor/rails/activerecord/lib/active_record/dirty.rb:79:in `save_without_transactions
'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:229:in `send'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:229:in `with_transaction_
returning_status'
/srv/foreman/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/database_sta
tements.rb:136:in `transaction'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:182:in `transaction'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:228:in `with_transaction_
returning_status'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:196:in `save_without_unsa
ved_flag'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:208:in `rollback_active_r
ecord_state!'
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:196:in `save_without_unsa
```

```
ved_flag'  
/srv/foreman/vendor/plugins/active_scaffold/lib/extensions/unsaved_record.rb:15:in `save'  
./db/migrate//20101019183859_convert_reports.rb:26:in `up_without_benchmarks'  
./db/migrate//20101019183859_convert_reports.rb:5:in `each'  
./db/migrate//20101019183859_convert_reports.rb:5:in `up_without_benchmarks'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:282:in `send'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:282:in `migrate'  
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:282:in `migrate'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:365:in `__send__'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:365:in `migrate'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:486  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:560:in `call'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:560:in `ddl_transaction'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/database_statements.rb:136:in `transaction'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/transactions.rb:182:in `transaction'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:560:in `ddl_transaction'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:485:in `migrate'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:472:in `each'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:472:in `migrate'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:400:in `up'  
/srv/foreman/vendor/rails/activerecord/lib/active_record/migration.rb:383:in `migrate'  
/srv/foreman/vendor/rails/railties/lib/tasks/databases.rake:116  
/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
```

Associated revisions

Revision 8b218cc7 - 10/31/2010 03:53 PM - Jochen Schalanda

Fixes #422 - broken records will now be handled correctly in ReportObserver#after_save.

History

#1 - 10/31/2010 03:09 PM - Jochen Schalanda

- File 0001-Fixes-bug-422-broken-records-will-now-be-handled-cor.patch added

#2 - 10/31/2010 03:12 PM - Jochen Schalanda

- File 0001-Fixes-bug-422-broken-records-will-now-be-handled-cor.patch added

#3 - 10/31/2010 03:15 PM - Ohad Levy

- File deleted (0001-Fixes-bug-422-broken-records-will-now-be-handled-cor.patch)

#4 - 10/31/2010 03:55 PM - Jochen Schalanda

- Status changed from New to Ready For Testing

- % Done changed from 0 to 100

Applied in changeset [8b218cc73d8b8b525cfcbcd178235cfb54944e57](#).

#5 - 10/31/2010 03:57 PM - Ohad Levy

- Status changed from Ready For Testing to Closed

- Assignee set to Jochen Schalanda

Files

0001-Fixes-bug-422-broken-records-will-now-be-handled-cor.patch	954 Bytes	10/31/2010	Jochen Schalanda
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