Foreman - Refactor #21920

Refactor password auditing

12/10/2017 03:46 PM - Anonymous

Status:	Closed			
Priority:	Normal			
Assignee:	Tomer Brisker			
Category:	Rails			
Target version:	1.18.0			
Difficulty:		Fixed in Releases:		
Triaged:		Found in Releases:		
Bugzilla link:		Red Hat JIRA:		
Pull request:	https://github.com/theforeman/foreman/p ull/5162			
Description				
Starting with Rails 5.1:				
 message: password_changed is not an attribute known to Active Record. This behavior is deprecated and will be removed in the next version of Rails. If you'd like password_changed to be managed by Active Record, add `attribute :password_changed to your class. callstack: app/models/image.rb:31:in `set_password_changed' message: password_changed is not an attribute known to Active Record. This behavior is deprecated and will be removed in the next version of Rails. If you'd like password_changed to be managed by Active Record, add `attribute :password_changed to your class. callstack: app/models/user.rb:527:in `set_password_changed' 				
Related issues:				
Related to Foreman - Bug #16850: Password change activity does not show in Au			Closed	10/10/2016
Related to Foreman - Tracker #20948: Rails 5.1 upgrade tasks			Closed	09/16/2017
Related to Foreman - Bug #19169: CVE-2017-2672 - audit trail leaks sensitive			Closed	04/04/2017
Related to Foreman - Refactor #20116: Redact sensitive information from audit			New	06/27/2017
Related to Foreman - Bug #22280: User Audits: False entry of "password change			New	01/16/2018
Blocks Foreman - Tracker #21834: Rails 5.2 upgrade tasks Closed				

Associated revisions

Revision 59f0a945 - 01/12/2018 01:18 PM - Tomer Brisker

Fixes #22208, #21920 - Refactor password auditing (#5162)

Recent changes in Rails 5.1 and audited gem cause our method of auditing passwords to break. This PR refactors password auditing, so that instead of recording a change to attribute `password_changed`, we will now record the string `[redacted]` instead of any actual password. The change is done currently in our audit extensions, which mean that it will now apply to all resources that have a `password` attribute instead of just those that have defined the workaround. The next step will be to move this to the audited gem in a more generalized method that can be defined in the model when initializing audited, so that the workaround can be removed.

History

#1 - 12/10/2017 03:46 PM - Anonymous

- Related to Bug #16850: Password change activity does not show in Audit log added

#2 - 12/10/2017 03:46 PM - Anonymous

- Related to Tracker #21834: Rails 5.2 upgrade tasks added

#3 - 12/10/2017 03:47 PM - Anonymous

- Related to Tracker #20948: Rails 5.1 upgrade tasks added

#4 - 12/10/2017 03:47 PM - Anonymous

- Related to Bug #19169: CVE-2017-2672 - audit trail leaks sensitive data for Image events added

#5 - 12/30/2017 07:01 PM - Anonymous

- Related to deleted (Tracker #21834: Rails 5.2 upgrade tasks)

#6 - 12/30/2017 07:01 PM - Anonymous

- Blocks Tracker #21834: Rails 5.2 upgrade tasks added

#7 - 12/30/2017 07:06 PM - Anonymous

this indeed leads to test errrors with Rails 5.1

#8 - 12/31/2017 11:45 AM - Tomer Brisker

- Related to Refactor #20116: Redact sensitive information from audit logs added

#9 - 01/10/2018 10:51 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Tomer Brisker
- Pull request https://github.com/theforeman/foreman/pull/5162 added

#10 - 01/12/2018 01:19 PM - Marek Hulán

- translation missing: en.field_release set to 330

#11 - 01/12/2018 02:02 PM - Anonymous

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 59f0a945defa3f70454b08a1914fc4842ab69c7e.

#12 - 01/16/2018 10:48 AM - Marek Hulán

- Related to Bug #22280: User Audits: False entry of "password changed" every time a user is updated added