# Foreman - Bug #22199

# Audit user and user group linking

01/09/2018 03:39 PM - Marek Hulán

Status:	Closed	
Priority:	Normal	
Assignee:	Lukas Zapletal	
Category:	Audit Log	
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/5187, https://github.com/theforeman/foreman/p ull/5450	

### Description

In order to audit all changes that might affect user permissions, it's not enough to just audit user roles, which is covered by <u>#22051</u>. We also need:

As a user with view\_audits permission I want to see user audit record creates when a role has been assigned to a user.

As a user with view\_audits permission I want to see user group audit record created when a role has been assigned to a user group.

As a user with view\_audits permission I want to see user group audit record created when user group is assigned/disassigned another user group as parent/children. Note that this can have implications on what permissions a user in a given parent user group has grantes.

As a user with view\_audits permission I want to see user audit record created when user is assigned or disassigned from a user group. This should include automatic external user group sync. Wile it does not necessarily is triggered by user, without this information, the critical part would be missing.

As a user with view\_audits permission I want to see role audit record created when role permissions changes.

Related issues:		
Related to Foreman - Tracker #21879: [TRACKER] Audit every possible resource	New	12/06/2017
Related to Foreman - Bug #6235: User group membership changes not audited	Resolved	06/16/2014
Related to Foreman - Bug #23195: associations are not audited on creation		04/10/2018
Related to Foreman - Bug #23965: audit: undefined method `each' for "":String	Closed	06/17/2018

#### Associated revisions

## Revision d0eef9af - 03/07/2018 07:01 AM - Swapnil Abnave

Fixes #22199 - Audit has\_many associations (#5187)

#### History

## #1 - 01/09/2018 03:39 PM - Marek Hulán

- Related to Tracker #21879: [TRACKER] Audit every possible resource added

#### #2 - 01/15/2018 08:23 AM - Tomer Brisker

- Related to Bug #6235: User group membership changes not audited added

#### #3 - 01/18/2018 09:13 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request https://github.com/theforeman/foreman/pull/5187 added

### #4 - 03/07/2018 07:01 AM - Marek Hulán

- translation missing: en.field\_release set to 330

#### #5 - 03/07/2018 08:07 AM - Swapnil Abnave

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

Applied in changeset d0eef9afa6d8e9ddd43fb1949ebadcd8245531aa.

# #6 - 04/10/2018 10:01 AM - Tomer Brisker

- Related to Bug #23195: associations are not audited on creation added

#### #7 - 04/13/2018 08:36 AM - The Foreman Bot

- Assignee set to Lukas Zapletal
- Pull request https://github.com/theforeman/foreman/pull/5450 added

### #8 - 06/18/2018 07:59 AM - Tomer Brisker

- Related to Bug #23965: audit: undefined method `each' for "":String added