Foreman - Bug #24763

Any error in CreateRssNotifications still marks the task as success and it doesn't re-schedule next event

08/30/2018 03:31 PM - Ivan Necas

Status: Closed
Priority: Normal
Assignee: Ivan Necas
Category: Notifications
Target version: 
Difficulty: 
Pull request: https://github.com/theforeman/foreman/pull/6016
Triaged: No
Bugzilla link: 1623151

Description

How to reproduce:

1. simulate error during the rss notification (add raise 'error' to https://github.com/theforeman/foreman/blob/44539bf2731c36e57985707032a1c9116d7f99/app/jobs/create_rss_notifications.rb#L8)
2. restart the dynflowd (or web server in case of development)
3. notice that the "Create RSS notifications" (when foreman-tasks is present) in still in stopped/success
4. further notice, there is not next task planned for the next check

It turns out the active_job is not handling 'after_perform' callback when rescue bock is triggered, see https://github.com/rails/rails/blob/v5.2.0/activejob/lib/active_job/execution.rb#L33-L43

Related issues:
Related to foreman-tasks - Bug #24761: Don't pause on active jobs tasks

Associated revisions

Revision 1415e166e - 09/05/2018 09:20 AM - Ivan Necas
Fixes #24763 - ensure reschedule rss notification on error

ActiveJob's after_perform doesn't run on any error: the rescue_from is run after the callbacks. Also, the rescue_from is hiding the errors from the task details when foreman-tasks is present: re-raising the error after logging should be better.

History

#1 - 08/30/2018 03:32 PM - Ivan Necas
- Related to Bug #24761: Don't pause on active jobs tasks added

#2 - 08/30/2018 03:32 PM - Ivan Necas
- Bugzilla link set to 1623151

#3 - 08/30/2018 03:52 PM - The Foreman Bot
- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6016 added

#4 - 09/05/2018 10:01 AM - Ivan Necas
- Status changed from Ready For Testing to Closed

Applied in changeset f4f5e16e2be532ad26f0ebb1d4edf483752ed73.

#5 - 09/05/2018 10:21 AM - Marek Hulán
- Fixed in Releases 1.20.0 added

#6 - 10/15/2018 09:46 AM - Tomer Brisker
- Category set to Notifications