Preciando product or repo list using sync plans with large number of tasks takes minutes

08/21/2015 04:02 PM - Justin Sherrill

Status: Closed
Priority: Normal
Assigned To: Justin Sherrill
Category: API
Target version:
Difficulty: easy
Bugzilla link: 1253802

Description
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1253802
Description of problem:
Customer has 5 products enabled with: 46, 5, 2, 2 & 2 repositories in each one. All 5 products are in the same sync plan. There are also 141916 tasks in the ForemanTask::Task table and 549906 locks in the lock table.

Loading the products page takes about 10 minutes. Loading the repositories page for a product takes ~5 minutes

Version-Release number of selected component (if applicable):
6.1.1

How reproducible:
Always

Steps to Reproduce:
1. Populate a satellite with the above stats
2. Visit the products list and the repo list for a product

Actual results:
takes minutes to load

Expected results:
Loads fairly quickly

Additional info:

Associated revisions
Revision c320d524 - 08/24/2015 05:38 PM - Justin Sherrill
fixes #11447 - improve performance of product and repo index lists
alongside https://github.com/theforeman/foreman-tasks/pull/129 this has shown to improve a particular users product page load from ~10 minutes down to ~4 seconds

Revision bbcea207 - 08/24/2015 06:16 PM - Justin Sherrill
Merge pull request #5435 from jlsherrill/11447

fixes #11447 - improve performance of product and repo index lists

History
#1 - 08/21/2015 04:11 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/Katello/katello/pull/5435 added

#2 - 08/22/2015 10:52 AM - Justin Sherrill
- Assigned To set to Justin Sherrill
- Release set to 2.3.1
- Difficulty set to easy
- Triaged changed from No to Yes

#3 - 08/24/2015 07:02 PM - Justin Sherrill
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset commit: katello|c320d524d7035a64a25ff5bc58655dca82607740.