

Migration Plugin - Task #5852

Story # 3821 (CLOSED - CURRENTRELEASE): As a user, I can migrate from Pulp 2 to Pulp 3

Add ability to pre-migrate importers and distributors independently from the repo they belong to

12/06/2019 09:05 PM - ttereshc

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	0.1.0	Tags:	Katello-P1
Platform Release:		Sprint:	Sprint 64
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		
Description			
Motivation			
<p>There is a use case which implies migration of an importer or of a distributor without migrating a pulp 2 repo they belong to: in the migration plan users can specify which distributor or which importer to use, and it's possible that repository they belong to doesn't need to be migrated.</p> <p>Current implementation can migrate selectively importers and distributors but only from the repositories which needs to be migrated.</p>			
Solution			
<p>Allow to pre-migrate importers and distributors independently from a repo if needed.</p> <ul style="list-style-type: none">• Introduce new method <code>get_mentioned_repositories(?)</code> on a migration plan object which will return all the <code>repo_ids</code> mentioned in the plan - repositories to migrate, repositories to take importers or distributors from. (Currently we have get_repositories which return which repositories to migrate.• Use the list of <code>mentioned_repositories</code> to get info from <code>pulp2</code> and iterate over.• Update repo pre-migration to pre-migrate only repositories needed to be migrated• Update repocontent pre-migration to pre-migrate only content from the repositories needed to be migrate• Allow relation to <code>Pulp2Repository</code> be null for <code>Pulp2Importer</code> and <code>Pulp2Distributor</code>.			

Associated revisions

Revision 80971584 - 01/22/2020 04:54 PM - ttereshc

Fully migrate importers and distributors on every run

Also inspect all importers, distributors in case some of them are requested to be migrated without a repository. Make sure `RemoteArtifacts` are created for already existing content when old `Remotes` are removed.

Migrations are squashed due to changes in the importer/distributor models.

closes #5980 <https://pulp.plan.io/issues/5980>

closes #5852 <https://pulp.plan.io/issues/5852>

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closes #5852 <https://pulp.plan.io/issues/5852>

History

#1 - 12/06/2019 09:05 PM - ttereshc

- Parent task set to #3821
- Tags Pulp 2 to 3 Migrate added

#2 - 12/09/2019 03:44 AM - dalley

- Status changed from NEW to ASSIGNED
- Assignee set to dalley

#3 - 01/07/2020 04:08 PM - jsherril@redhat.com

- Tags Katello-P2 added

#4 - 01/08/2020 04:47 AM - dalley

- Status changed from ASSIGNED to NEW
- Assignee deleted (dalley)

#5 - 01/14/2020 05:38 PM - ttereshc

- Project changed from Pulp to Migration Plugin

#6 - 01/15/2020 06:25 PM - ttereshc

- Tags Katello-P1 added
- Tags deleted (Katello-P2)

#7 - 01/15/2020 06:25 PM - ttereshc

- Groomed changed from No to Yes
- Sprint set to Sprint 64

#8 - 01/19/2020 10:44 PM - ttereshc

- Status changed from NEW to POST

<https://github.com/pulp/pulp-2to3-migration/pull/72>

#9 - 01/22/2020 06:30 PM - ttereshc

- Status changed from POST to MODIFIED
- % Done changed from 0 to 100

Applied in changeset <pulp:pulp-2to3-migration|809715843fe093b614e9b0cef9a09a60e7a47ebc>.

#10 - 03/25/2020 09:35 AM - ttereshc

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE
- Sprint/Milestone set to 0.1.0

#11 - 05/22/2020 05:47 PM - bmbouter

- Tags deleted (Pulp 2 to 3 Migrate)

We're removing the 'Pulp 2 to 3 Migrate' tag to allow membership of the Migration Plugin project in Redmine to be the controlling area
<https://pulp.plan.io/projects/migration>