

## Migration Plugin - Story #7714

As a user, I can start migration from scratch for a specified set of plugins

10/15/2020 01:51 PM - ttereshc

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	ttereshc	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>	0.6.0	<b>Tags:</b>	Katello
<b>Platform Release:</b>		<b>Sprint:</b>	Sprint 85
<b>Groomed:</b>	Yes	<b>Quarter:</b>	
<b>Sprint Candidate:</b>	No		

### Description

#### Motivation

In case of any major issues during migration, manual changes in the db (it's not supposed to happen but some people still do it), just willingness to start from scratch, there is no way to remove migrated data in pulp 3, apart from dropping database.

#### Proposed Solution

Provide a separate action to remove data for plugins specified in a Migration Plan  
POST /pulp/api/v3/migration-plans/<uuid>/reset/

This action should not allow running any migration in parallel.

This action will remove all the data in Pulp 3 for the corresponding Pulp 2 plugins specified in the migration plan (even if the data is not migrated but was added later), all pre-migrated data, all content/artifacts/remoteartifacts, repositories, remotes, publications, distributions for those plugins (pulp2-> pulp3: iso -> file plugin, rpm -> rpm plugin, docker -> container plugin)

### Associated revisions

#### Revision 8dc07971 - 11/12/2020 04:53 PM - ttereshc

Add a reset/ endpoint to be able to run migration from scratch.

closes #7714 <https://pulp.plan.io/issues/7714>

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### History

#### #1 - 10/15/2020 01:52 PM - ttereshc

- Description updated

#### #2 - 10/15/2020 01:52 PM - ttereshc

- Description updated

#### #3 - 10/15/2020 02:10 PM - ttereshc

- Description updated

#### #4 - 10/15/2020 02:25 PM - ttereshc

- Description updated

**#5 - 10/15/2020 04:17 PM - jsherril@redhat.com**

- Tags Katello added

**#6 - 10/15/2020 04:37 PM - ipanova@redhat.com**

- Groomed changed from No to Yes

**#7 - 10/15/2020 05:00 PM - ttereshc**

- Sprint set to Sprint 84

**#8 - 10/26/2020 07:25 PM - ttereshc**

Just now, we have a bug because of which some RPM metadata was not migrated correctly. An ability to start migration from scratch would really help users here.

**#9 - 10/26/2020 07:25 PM - ttereshc**

- Priority changed from Normal to High

**#10 - 10/30/2020 04:56 PM - rchan**

- Sprint changed from Sprint 84 to Sprint 85

**#11 - 11/02/2020 07:25 PM - ttereshc**

- Assignee set to ttereshc

**#12 - 11/02/2020 07:40 PM - dalley**

This action will remove all the data in Pulp 3 for the corresponding Pulp 2 plugins specified in the migration plan (even if the data is not migrated but was added later)

What about content units that may or may not have been migrated, but are shared with non-migrated, native Pulp 3 repositories?

**#13 - 11/03/2020 11:49 AM - ipanova@redhat.com**

dalley wrote:

This action will remove all the data in Pulp 3 for the corresponding Pulp 2 plugins specified in the migration plan (even if the data is not migrated but was added later)

What about content units that may or may not have been migrated, but are shared with non-migrated, native Pulp 3 repositories?

We are warning users that you are not supposed to use the plugin and then migrate data from pulp2 to 3

[https://pulp-2to3-migration.readthedocs.io/en/latest/migration\\_plan.html](https://pulp-2to3-migration.readthedocs.io/en/latest/migration_plan.html)

**#14 - 11/03/2020 12:58 PM - ttereshc**

+1

Also since we are not supporting mixed repositories and they are typed, we can't have a content shared with other plugin in other repositories other than plugin ones.

**#15 - 11/03/2020 01:00 PM - ttereshc**

- Status changed from NEW to ASSIGNED

+1 Also since we are not supporting mixed repositories and they are typed, we can't have a content shared with other plugin in other repositories other than plugin ones.

**#16 - 11/12/2020 04:53 PM - ttereshc**

- Status changed from ASSIGNED to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [pulp:pulp-2to3-migration|8dc07971271258a43cb247acaa251669e55bddc0](https://pulp-2to3-migration.readthedocs.io/en/latest/migration_plan.html).

**#17 - 12/04/2020 10:09 AM - ttereshc**

- *Sprint/Milestone set to 0.6.0*

**#18 - 12/04/2020 08:44 PM - ttereshc**

- *Status changed from MODIFIED to CLOSED - CURRENTRELEASE*