

Pulp - Issue #4449

Default to mirror = False

02/21/2019 10:19 PM - dalley

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ttereshc	Estimated time:	0:00 hour
Category:		Groomed:	No
Sprint/Milestone:	3.0.0	Sprint Candidate:	No
Severity:	2. Medium	Tags:	
Version:		Sprint:	Sprint 49
Platform Release:		Quarter:	
OS:			
Triaged:	Yes		
Description			
<p>Syncing with mirror=True is a destructive operation, and it's especially destructive if you are storing multiple content types in the same repository. Since mirror mode doesn't respect plugin type boundaries [0], doing a mirror sync will wipe out any content in the repo that isn't of a type handled by plugin performing the sync.</p> <p>Even with copious documented warnings which we don't yet have [1], I feel like this is a bad default value. The concern that repositories would accumulate too many old packages that are never cleaned is valid, but it's likely able to be solved in much less destructive ways than this.</p> <p>This problem could also be resolved by making mirror mode respect type boundaries [0], but that seems architecturally difficult.</p> <p>[0] https://pulp.plan.io/issues/3961 [1] https://pulp.plan.io/issues/4341</p>			
Related issues:			
Related to Pulp - Story #4341: As a user, I have comprehensive docs on mirror...		CLOSED - CURRENTRELEASE	
Related to Pulp - Test #4448: Test sync mirror=True		CLOSED - COMPLETE	

Associated revisions

Revision ae7e903c - 02/27/2019 02:19 PM - ttereshc

Sync in additive mode by default

re #4449 <https://pulp.plan.io/issues/4449>

Revision ae7e903c - 02/27/2019 02:19 PM - ttereshc

Sync in additive mode by default

re #4449 <https://pulp.plan.io/issues/4449>

Revision b4f91fb6 - 02/27/2019 02:23 PM - ttereshc

Sync in additive mode by default

re #4449 <https://pulp.plan.io/issues/4449>

History

#1 - 02/21/2019 10:36 PM - dalley

- Description updated

#2 - 02/21/2019 10:39 PM - dalley

- Subject changed from Don't default to mirror=True to Default to mirror = False

#3 - 02/21/2019 10:39 PM - amacdona@redhat.com

+1. Even if mirror is the expected default for some plugins, I completely agree that we should err on the side of not being destructive.

#4 - 02/22/2019 04:54 PM - kersom

- Related to Story #4341: As a user, I have comprehensive docs on mirroring, sync modes, and how they interact together added

#5 - 02/22/2019 04:55 PM - kersom

- Related to Test #4448: Test sync mirror=True added

#6 - 02/22/2019 04:56 PM - CodeHeeler

- Triaged changed from No to Yes

- Sprint set to Sprint 49

- Tags Pulp 3 RC Blocker added

#7 - 02/27/2019 12:55 PM - ttereshc

- Status changed from NEW to ASSIGNED

- Assignee set to ttereshc

#8 - 02/27/2019 05:59 PM - ttereshc

- Status changed from ASSIGNED to POST

<https://github.com/pulp/pulp/pull/3898>

<https://github.com/pulp/pulpcore-plugin/pull/68>

https://github.com/pulp/pulp_file/pull/181

#9 - 02/27/2019 09:55 PM - ttereshc

- Status changed from POST to MODIFIED

Applied in changeset commit:pulpcore-plugin|1269464b1f335fbf81889d3551ec83d9c8458e67.

#10 - 04/25/2019 06:44 PM - daviddavis

- Sprint/Milestone set to 3.0.0

#11 - 04/26/2019 10:31 PM - bmbouter

- Tags deleted (Pulp 3, Pulp 3 RC Blocker)

#12 - 12/13/2019 06:27 PM - bmbouter

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE