

Container Support - Test #4299

Remove duplicate tags from repository during sync

01/07/2019 05:40 PM - bherring

Status: NEW	
Priority: Normal	
Assignee:	
Category:	
Sprint/Milestone:	
Platform Release:	Sprint:
Tags:	Quarter:
Description	
<p>The docker plugin has repository version uniqueness constraints for Tags. For example the Tag with name "latest" points to a Manifest List. Another Tag with name "latest" (pointing to another Manifest List) cannot be added to the repository version while the first "latest" tag remains. Note: This repository version could have a "latest" that points to a manifest instead of a manifest list.</p> <p>At this point, we don't think this uniqueness constraint can exist in the db, so we need to enforce the constraint at sync time (and later during add/remove.</p> <p>During sync, before the new tags are added to the repository version, corresponding tags that are already in the repository version should be removed.</p> <p>Heres an example: RepositoryVersion1 contains a tag, "latest" which points to ManifestList1. A sync retrieves a new Tag "latest" that points to ManifestList2. Before "latest"-> ManifestList2 is added to the repository version, "latest"->ManifestList1 must be removed.</p> <p>For implementation, this probably should be a new Stage, which could be the last item in the pipeline. (Add/remove stages are added outside of the plugin-defined pipeline.)</p>	
Related issues:	
Copied from Container Support - Story #4172: Remove duplicate tags from repos...	CLOSED - CURRENTRELEASE

History

#1 - 01/07/2019 05:40 PM - bherring

- Copied from Story #4172: Remove duplicate tags from repository during sync added

#2 - 04/26/2019 10:32 PM - bmbouter

- Tags deleted (Pulp 3)

#3 - 11/20/2019 07:17 PM - ipanova@redhat.com

- Project changed from Docker Support to Container Support