

Pulp - Issue #4272

ArtifactFileField's validation is too strict

12/17/2018 07:04 PM - dkliban@redhat.com

Status: MODIFIED	Start date:
Priority: Normal	Due date:
Assignee:	Estimated time: 0:00 hour
Category:	
Sprint/Milestone: 3.0	
Severity: 2. Medium	Sprint Candidate: No
Version:	Tags:
Platform Release:	QA Contact:
Blocks Release:	Complexity:
OS:	Smash Test:
Backwards Incompatible: No	Verified: No
Triaged: No	Verification Required: No
Groomed: No	Sprint:

Description

ArtifactFileField validates that the file being saved does not already exist in Artifact storage⁰. However, when bulk_get_or_create encounters a problem during bulk_create, it already moves the file into place before falling back to saving each model individually¹. As a result, the validation logic from ArtifactFileField throws a ValueError because the file is already in Artifact storage, however it is still not saved to the database.

The validation should allow the file to be already in Artifact storage as long as it's being "saved" to the exact same location as it is at already.

[0] <https://github.com/pulp/pulp/blob/master/pulpcore/app/models/fields.py#L31>
[1] <https://github.com/pulp/pulp/blob/master/pulpcore/app/models/content.py#L46>

Associated revisions

Revision a73e29d0 - 12/17/2018 08:13 PM - mdellweg

Do not fail if file already moved to storage

<https://pulp.plan.io/issues/4272>

closes #4272

Revision a73e29d0 - 12/17/2018 08:13 PM - mdellweg

Do not fail if file already moved to storage

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closes #4272

History

#1 - 12/17/2018 07:04 PM - dkliban@redhat.com

- Tags Pulp 3 added

#2 - 12/17/2018 08:55 PM - mdellweg

- Status changed from NEW to MODIFIED

Applied in changeset [pulpla73e29d00e97fc4422edcc987b5a13f956038e54](#).

#3 - 04/25/2019 06:44 PM - daviddavis

- Sprint/Milestone set to 3.0

#4 - 04/26/2019 10:32 PM - bmbouter

- Tags deleted (Pulp 3)