

Pulp - Refactor #7270

NoArtifactContentUploadViewSet should use PulpTemporaryFile instead of Artifact to store temporary data

08/04/2020 04:17 PM - Imjachky

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	Imjachky	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	3.7.0	Tags:	
Platform Release:		Sprint:	Sprint 81
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
It was noted that the usage of the model Artifact is not considered to be a good way of storing temporary data. We do not want to keep the temporary data visible in the API during a running task.			
Therefore, the method <code>general_create_from_temp_file()</code> (https://github.com/pulp/pulpcore/blob/212ac40f14a9925b56679346d3f0e4b4dd1417f1/pulpcore/app/tasks/base.py#L6-L25) needs to be refactored. The method serves the same purpose as PulpTemporaryFile was designed to. This method is used in the ViewSet <code>NoArtifactContentUploadViewSet</code> (https://github.com/pulp/pulpcore/blob/212ac40f14a9925b56679346d3f0e4b4dd1417f1/pulpcore/plugin/viewsets/content.py#L91-L108), where a temporary Artifact is created on-the-fly and passed to a task.			
Related issues:			
Related to Pulp - Story #6749: As a core or plugin developer, i want to be ab...		CLOSED - CURRENTRELEASE	

Associated revisions

Revision `acbd8241` - 09/09/2020 03:17 PM - Lubos Mjachky

Use PulpTemporaryFile instead of Artifact when passing temporary data

closes #7270

History

#1 - 08/04/2020 04:17 PM - Imjachky

- Related to Story #6749: As a core or plugin developer, i want to be able to share temporary files between the viewset and triggered tasks added

#2 - 08/04/2020 04:22 PM - Imjachky

- Description updated

#3 - 08/04/2020 04:33 PM - fao89

- Tracker changed from Issue to Refactor

- % Done set to 0

- Severity deleted (2. Medium)

- Triaged deleted (No)

- Sprint set to Sprint 78

#4 - 08/07/2020 04:34 PM - rchan

- Sprint changed from Sprint 78 to Sprint 79

#5 - 08/10/2020 02:50 PM - Imjachky

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

#6 - 08/10/2020 07:22 PM - pulpbot

- Status changed from ASSIGNED to POST

PR: <https://github.com/pulp/pulpcore/pull/835>

#7 - 08/24/2020 01:11 PM - rchan

- Sprint changed from Sprint 79 to Sprint 80

#8 - 09/04/2020 05:25 PM - rchan

- Sprint changed from Sprint 80 to Sprint 81

#9 - 09/10/2020 12:14 PM - Anonymous

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

Applied in changeset [pulpcore|acbd82411fcc09bd9aba5cc5804f37f4923a22ad.](#)

#10 - 09/22/2020 07:44 PM - bmbouter

- Sprint/Milestone set to 3.7.0

#11 - 09/22/2020 09:21 PM - pulpbot

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE