

Pulp - Story #7984

Task # 7960 (CLOSED - COMPLETE): FIPS and support for ALLOWED_CONTENT_CHECKSUMS

As a user, Pulp will error if a disallowed hasher is attempted to be used

12/11/2020 03:37 PM - daviddavis

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	bmbouter	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	3.11.0	Tags:	
Platform Release:		Sprint:	Sprint 90
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
<ol style="list-style-type: none">1. Consolidate our calls to a new area that checks ALLOWED_CONTENT_CHECKSUMS in one place2. Make that available to plugin writers in the plugin API3. Add docs for plugin writers.			

Associated revisions

Revision b22cf3fa - 02/16/2021 09:56 PM - bmbouter

Adds a wrapper around hashlib.new()

Introducing the new, pulpcore.app.pulp_hashlib which provides the new function, a wrapper around the real hashlib.new(). This checks the ALLOWED_CONTENT_CHECKSUMS setting and raises an Exception if a hasher not declared as allowed is defined.

closes #7984

History

#1 - 12/11/2020 03:38 PM - daviddavis

- Description updated

#2 - 02/08/2021 04:42 PM - bmbouter

- Status changed from NEW to ASSIGNED

- Assignee set to bmbouter

- Sprint set to Sprint 90

#3 - 02/10/2021 09:46 PM - pulpbot

- Status changed from ASSIGNED to POST

PR: <https://github.com/pulp/pulpcore/pull/1120>

#4 - 02/15/2021 10:33 PM - pulpbot

PR: <https://github.com/pulp/pulpcore/pull/1127>

#5 - 02/16/2021 09:56 PM - bmbouter

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [pulpcore|b22cf3fa3c6fcf1bb3032bef79408631708c5dba](https://github.com/pulp/pulpcore/pull/1127).

#6 - 02/17/2021 08:41 PM - bmbouter

- Subject changed from As a user, I can manage content with md5 checksums with FIPS enabled to As a user, Pulp will error if a disallowed hasher is attempted to be used

- Description updated

#7 - 03/15/2021 01:37 PM - ipanova@redhat.com

- Sprint/Milestone set to 3.11.0

#8 - 03/16/2021 07:55 PM - ipanova@redhat.com

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE