

Pulp - Task #8805

Task # 8804 (NEW): [EPIC] Use Redis to add caching abilities to Pulp

Cache the responses of the content app

05/24/2021 05:04 PM - gerrod

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	gerrod	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	3.14.0	Tags:	Performance
Platform Release:		Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
The multiple database requests the content app performs when serving requests can become a huge bottleneck when servicing multiple users. Caching the responses can help remove this bottleneck. Cache responses also need to be able to be invalidated whenever a distribution is updated. Optional, allow plugin writers to pre-load the cache upon distribution updates.			
Related issues:			
Related to Pulp - Issue #8180: Content serving performance tuning		NEW	
Related to Pulp - Issue #8997: Ensure that Pulp can function if Redis was con...		MODIFIED	

Associated revisions

Revision 81684b20 - 07/01/2021 12:01 AM - gerrod

Use Redis to cache responses from content app

fixes: #8805 <https://pulp.plan.io/issues/8805>

History

#1 - 05/27/2021 08:04 PM - pulpbot

- Status changed from NEW to POST

PR: <https://github.com/pulp/pulpcore/pull/1356>

#2 - 06/14/2021 05:49 PM - dalley

- Assignee set to gerrod

#3 - 06/14/2021 05:49 PM - dalley

- Related to Issue #8180: Content serving performance tuning added

#4 - 06/22/2021 04:27 PM - bmbouter

- Sprint/Milestone set to 3.14.0

#5 - 06/30/2021 10:58 PM - dalley

- Related to Issue #8997: Ensure that Pulp can function if Redis was configured and available when Pulp starts, but has an availability issue while Pulp is running added

#6 - 07/01/2021 12:01 AM - gerrod

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [pulpcore|81684b206e3fd8bceb104e4a77c0d717387667f9](https://pulp.plan.io/changesets/pulpcore|81684b206e3fd8bceb104e4a77c0d717387667f9).

#7 - 07/01/2021 04:43 PM - pulpbot

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE