

rgw - Bug #38454

rgw: gc entries with zero-length chains are not cleaned up

02/22/2019 07:41 PM - Eric Ivancich

Status:	Pending Backport	Start date:	02/22/2019
Priority:	High	Due date:	
Assignee:	Eric Ivancich	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	v14.0.0	Spent time:	0.00 hour
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:	mimic,luminous	ceph-qa-suite:	
Regression:	No	Pull request ID:	26601
Severity:	2 - major		
Description			
Although rare, garbage collection entries with zero-length chains can arise. Mark Kogan made a reproducer by killing large uploads midway repeatedly. The existing code does not clean these up. These along with other bugs need to be addressed.			
Related issues:			
Related to rgw - Bug #38470: Radosg-admin can't delete bucket and radosgw-admin...		Verified	02/25/2019
Copied to rgw - Backport #38713: mimic: rgw: gc entries with zero-length chai...		Resolved	
Copied to rgw - Backport #38714: luminous: rgw: gc entries with zero-length c...		In Progress	

History

#1 - 02/22/2019 07:59 PM - Eric Ivancich

- Pull request ID set to 26601

#2 - 02/25/2019 06:27 PM - Eric Ivancich

- Status changed from In Progress to Need Review

#3 - 02/28/2019 06:40 PM - Abhishek Lekshmanan

<https://github.com/ceph/ceph/pull/26601>

#4 - 03/07/2019 06:54 PM - Casey Bodley

- Related to Bug #38470: Radosg-admin can't delete bucket and radosgw-admin gc process not working (or very slowly) added

#5 - 03/07/2019 06:56 PM - Casey Bodley

- Status changed from Need Review to Testing

#6 - 03/07/2019 06:57 PM - Matt Benjamin

- Priority changed from Normal to High

#7 - 03/12/2019 05:35 PM - Eric Ivancich

- Status changed from Testing to Pending Backport

#8 - 03/13/2019 09:54 AM - Nathan Cutler

- Copied to Backport #38713: mimic: rgw: gc entries with zero-length chains are not cleaned up added

#9 - 03/13/2019 09:54 AM - Nathan Cutler

- Copied to Backport #38714: luminous: rgw: gc entries with zero-length chains are not cleaned up added