

rbd - Bug #20789

Compare and write against a clone can result in failure

07/27/2017 04:50 AM - Jason Dillaman

Status:	Resolved	Start date:	07/27/2017
Priority:	High	Due date:	
Assignee:	Jason Dillaman	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:	luminous	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor		
Description			
If the block hasn't been copied-up to the clone from the parent, and librbd attempts to perform a "exec copy-up, cmpext, and write" in the same transaction, it will fail since the "cmpext" will fail to read the "copy-up" data.			
Related issues:			
Copied to rbd - Backport #22198: luminous: Compare and write against a clone ...			Resolved

History

#1 - 08/08/2017 05:53 PM - Jason Dillaman

- Priority changed from Urgent to High

#2 - 11/11/2017 02:48 AM - Jason Dillaman

- Status changed from In Progress to Need Review

- Backport set to luminous

PR: <https://github.com/ceph/ceph/pull/18887>

#3 - 11/16/2017 05:33 PM - Mykola Golub

- Status changed from Need Review to Pending Backport

#4 - 11/20/2017 11:07 AM - Nathan Cutler

- Copied to Backport #22198: luminous: Compare and write against a clone can result in failure added

#5 - 02/01/2018 05:11 PM - Jason Dillaman

- Status changed from Pending Backport to Resolved