

rbd - Bug #16489

rbd-mirror: potential race condition when restarting image replayer

06/27/2016 12:31 PM - Jason Dillaman

Status:	Resolved	Start date:	06/27/2016
Priority:	Normal	Due date:	
Assignee:	Jason Dillaman	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:	other	Reviewed:	
Tags:		Affected Versions:	
Backport:	jewel	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor		
Description			
"ImageReplayer::handle_shut_down" advances the state machine before closing the local and remote IoCtxs. If "Replayer" detects that the "ImageReplayer" isn't running, it will restart it and potentially concurrently race with "ImageReplayer::start" re-creating the IoCtxs.			
Related issues:			
Copied to rbd - Backport #16512: jewel: rbd-mirror: potential race condition ...			Resolved

History

#1 - 06/27/2016 01:09 PM - Jason Dillaman

- Status changed from In Progress to Need Review

PR: <https://github.com/ceph/ceph/pull/9958>

#2 - 06/28/2016 06:14 PM - Mykola Golub

- Status changed from Need Review to Pending Backport

#3 - 06/29/2016 06:37 AM - Loic Dachary

- Copied to Backport #16512: jewel: rbd-mirror: potential race condition when restarting image replayer added

#4 - 08/22/2016 09:31 AM - Loic Dachary

- Status changed from Pending Backport to Resolved