

rbd - Bug #11791

A client opening an image mid-resize can result in the object map being invalidated

05/27/2015 08:07 PM - Jason Dillaman

Status:	Resolved	Start date:	05/27/2015
Priority:	High	Due date:	
Assignee:	Jason Dillaman	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:	Q/A	Reviewed:	
Tags:		Affected Versions:	
Backport:	hammer	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor		
Description			
There is a potential race where the object map size on disk does not match the image size on disk. This causes librbd to flag the object map as invalid. A client that doesn't have exclusive ownership of the image shouldn't be able to change the on-disk object map validity flag.			
Related issues:			
Copied to rbd - Backport #12237: A client opening an image mid-resize can res...		Resolved	05/27/2015

History

#1 - 06/02/2015 03:20 PM - Jason Dillaman

- Status changed from New to In Progress

- Assignee set to Jason Dillaman

#2 - 06/02/2015 05:39 PM - Josh Durgin

- Priority changed from Normal to High

#3 - 06/23/2015 03:22 PM - Jason Dillaman

- Status changed from In Progress to Need Review

next PR: <https://github.com/ceph/ceph/pull/5061>

#4 - 06/24/2015 03:33 PM - Jason Dillaman

- Status changed from Need Review to Pending Backport

#5 - 08/30/2015 01:57 PM - Loic Dachary

- Status changed from Pending Backport to Resolved