

rbd - Bug #18244

librbd::ResizeRequest: failed to update image header: (16) Device or resource busy

12/13/2016 05:13 PM - Mykola Golub

Status:	Resolved	Start date:	12/13/2016
Priority:	Normal	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:	jewel,kraken	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor		
Description			
From Jason:			
The operations that use "assert_header_locked" should be modified to handle EBUSY and retry or just yank those header asserts since they really aren't protecting against any real case (stolen locks would result in the client being blacklisted and orderly lock transitions wait for all in-flight ops to complete before releasing the lock).			
Related issues:			
Copied to rbd - Backport #18321: jewel: librbd::ResizeRequest: failed to upda...		Resolved	
Copied to rbd - Backport #18322: kraken: librbd::ResizeRequest: failed to upd...		Closed	

History

#1 - 12/13/2016 05:24 PM - Mykola Golub

http://qa-proxy.ceph.com/teuthology/trociny-2016-12-12_21:20:55-rbd-wip-mgolub-testing---basic-vps/628603/

```
2016-12-12T23:18:26.536 INFO:teuthology.orchestra.run.vpml65.stdout:rbd_resize(170901232) failed
2016-12-12T23:18:26.536 INFO:teuthology.orchestra.run.vpml65.stdout:dowrite: ops->resize: Device or resource b
usy

2016-12-12 23:18:26.464075 7f39ee7fc700 -1 librbd::ImageWatcher: 0x7f39e0029f90 image watch failed: 1398865564
74112, (107) Transport endpoint is not connected
2016-12-12 23:18:26.514757 7f39ee7fc700 -1 librbd::ResizeRequest: failed to update image header: (16) Device o
r resource busy
```

#2 - 12/13/2016 06:37 PM - Jason Dillaman

- Status changed from New to In Progress

- Assignee set to Jason Dillaman

#3 - 12/13/2016 07:23 PM - Jason Dillaman

- Status changed from In Progress to Need Review

PR: <https://github.com/ceph/ceph/pull/12472>

#4 - 12/20/2016 11:11 AM - Mykola Golub

- Status changed from *Need Review* to *Pending Backport*

#5 - 12/21/2016 04:36 PM - Nathan Cutler

- Copied to Backport #18321: *jewel: librbd::ResizeRequest: failed to update image header: (16) Device or resource busy added*

#6 - 12/21/2016 04:36 PM - Nathan Cutler

- Copied to Backport #18322: *kraken: librbd::ResizeRequest: failed to update image header: (16) Device or resource busy added*

#7 - 12/21/2016 10:02 PM - Jason Dillaman

- Backport changed from *jewel, kraken* to *jewel*

#8 - 01/04/2017 06:25 PM - Nathan Cutler

- Backport changed from *jewel* to *jewel,kraken*

#9 - 04/12/2017 10:23 AM - Nathan Cutler

- Status changed from *Pending Backport* to *Resolved*