

rbd - Backport #14824

hammer: rbd and pool quota do not go well together

02/19/2016 07:28 PM - Josh Durgin

Status: Rejected	Spent time: 0.00 hour
Priority: Urgent	
Assignee:	
Target version:	
Release: hammer	Crash signature:
Description	
Related issues:	
Copied from rbd - Bug #12018: rbd and pool quota do not go well together	Resolved 06/15/2015

History

#1 - 02/19/2016 07:28 PM - Josh Durgin

- Copied from Bug #13098: OSD crashed when reached pool's max_bytes quota added

#2 - 02/20/2016 05:28 AM - Loic Dachary

- Subject changed from OSD crashed when reached pool's max_bytes quota to hammer: rbd and pool quota do not go well together

- Priority changed from Normal to Urgent

#3 - 02/20/2016 05:28 AM - Loic Dachary

- Project changed from Ceph to rbd

#4 - 02/20/2016 05:29 AM - Loic Dachary

- Copied from Bug #12018: rbd and pool quota do not go well together added

#5 - 02/20/2016 05:29 AM - Loic Dachary

- Description updated

Original description: A partial backport to fix the OSD crash was completed already ([#13335](#)). This ticket is to adapt hammer to not send ENOSPC to clients that can't tolerate it (which the original series did). This may also include backporting [#12018](#) and follow-on fixes to that.

#6 - 03/11/2016 04:42 AM - Loic Dachary

- Project changed from rbd to Ceph

Moving to Ceph for cross reference purposes

#7 - 03/11/2016 04:42 AM - Loic Dachary

- Related to Bug #15019: hammer: fs test fails with log [ERR] : OSD full dropping all updates 100% full added

#8 - 03/29/2016 01:33 PM - Loic Dachary

- Project changed from Ceph to rbd

#9 - 03/29/2016 01:33 PM - Loic Dachary

- Copied from Bug #12018: rbd and pool quota do not go well together added

#10 - 08/25/2016 02:49 PM - Alexey Sheplyakov

<https://github.com/ceph/ceph/pull/10871> implements suggestions in <http://tracker.ceph.com/issues/12018#note-9>

With those patches applied Hammer will behave in the same way as Jewel. However the new behavior is not perfect: for instance, removing an image or a snapshot from a full pool blocks indefinitely.

#11 - 08/25/2016 03:06 PM - Nathan Cutler

- Description updated

- Status changed from New to Fix Under Review

#12 - 08/25/2016 03:07 PM - Nathan Cutler

- Assignee changed from Josh Durgin to Alexey Sheplyakov

#13 - 02/03/2017 12:03 PM - Nathan Cutler

- Status changed from Fix Under Review to Need More Info

#14 - 03/01/2017 09:28 AM - Alexey Sheplyakov

- Assignee deleted (Alexey Sheplyakov)

#15 - 06/20/2017 08:50 PM - Nathan Cutler

- Description updated

- Status changed from Need More Info to New

Attempted backport <https://github.com/ceph/ceph/pull/10871> was closed

#16 - 06/20/2017 08:50 PM - Nathan Cutler

- Status changed from New to Rejected