

rbd - Bug #21797

[object map] removing a large image (~100TB) with an object map may result in loss of OSD

10/13/2017 12:43 PM - Jason Dillaman

Status: Resolved	% Done: 0%
Priority: Urgent	Spent time: 0.00 hour
Assignee: Jason Dillaman	
Category:	
Target version:	
Source:	Affected Versions:
Tags:	ceph-qa-suite:
Backport: luminous,jewel	Pull request ID:
Regression: No	Crash signature (v1):
Severity: 3 - minor	Crash signature (v2):
Reviewed:	
Description	
The large batch update can result in 100% CPU within the OSD computing the new object map. This stalls IO and may result in the suicide timeout being hit.	
Related issues:	
Copied to rbd - Backport #21855: luminous: [object map] removing a large imag...	Resolved
Copied to rbd - Backport #21867: jewel: [object map] removing a large image (...)	Resolved

History

#1 - 10/13/2017 05:33 PM - Jason Dillaman

- Backport set to luminous,jewel

#2 - 10/16/2017 12:48 PM - Jason Dillaman

- Status changed from In Progress to Fix Under Review

PR: <https://github.com/ceph/ceph/pull/18315>

#3 - 10/18/2017 10:37 AM - Mykola Golub

- Status changed from Fix Under Review to Pending Backport

#4 - 10/19/2017 07:24 PM - Abhishek Lekshmanan

- Copied to Backport #21855: luminous: [object map] removing a large image (~100TB) with an object map may result in loss of OSD added

#5 - 10/20/2017 09:29 AM - Nathan Cutler

- Copied to Backport #21867: jewel: [object map] removing a large image (~100TB) with an object map may result in loss of OSD added

#6 - 04/08/2018 04:20 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved