rbd - Bug #39407

[rbd-mirror] "bad crc in data" error when listing large pools

04/23/2019 12:23 PM - Jason Dillaman

Status: Resolved
Priority: High
Assignee: Jason Dillaman
Category:
Target version:
Source:
Tags: luminous,mimic,nautilus
Backport: luminous,mimic,nautilus
Regression: No
Severity: 3 - minor
Reviewed:

% Done: 0%
Spent time: 0.00 hour

Affected Versions:
Pull request ID: 27720
Crash signature (v1):
Crash signature (v2):

Description
If a pool has more than 1024 images, rbd-mirror will issue multiple "mirror_image_list" commands to the OSD. The subsequent commands will fail with a CRC error because the reply message buffer is not cleared before use.

Related issues:
Copied to rbd - Backport #39460: luminous: [rbd-mirror] "bad crc in data" error... Resolved
Copied to rbd - Backport #39461: mimic: [rbd-mirror] "bad crc in data" error ... Resolved
Copied to rbd - Backport #39462: nautilus: [rbd-mirror] "bad crc in data" error... Resolved

History
#1 - 04/23/2019 12:26 PM - Jason Dillaman
- Status changed from In Progress to Fix Under Review
- Pull request ID set to 27720

#2 - 04/24/2019 10:01 AM - Mykola Golub
- Status changed from Fix Under Review to Pending Backport

#3 - 04/25/2019 07:43 AM - Nathan Cutler
- Copied to Backport #39460: luminous: [rbd-mirror] "bad crc in data" error when listing large pools added

#4 - 04/25/2019 07:43 AM - Nathan Cutler
- Copied to Backport #39461: mimic: [rbd-mirror] "bad crc in data" error when listing large pools added

#5 - 04/25/2019 07:43 AM - Nathan Cutler
- Copied to Backport #39462: nautilus: [rbd-mirror] "bad crc in data" error when listing large pools added

#6 - 07/13/2019 08:26 AM - Nathan Cutler
- Status changed from Pending Backport to Resolved