

rbd - Bug #40435

[cli] 'export' should handle concurrent IO completions

06/19/2019 02:56 PM - Jason Dillaman

| | | | |
|---|-------------------------|---------------------------|-----------------|
| Status: | Resolved | % Done: | 0% |
| Priority: | Normal | Spent time: | 0.00 hour |
| Assignee: | Jason Dillaman | | |
| Category: | | | |
| Target version: | | | |
| Source: | | Reviewed: | |
| Tags: | | Affected Versions: | |
| Backport: | luminous,mimic,nautilus | ceph-qa-suite: | |
| Regression: | No | Pull request ID: | 28657 |
| Severity: | 3 - minor | Crash signature: | |
| Description | | | |
| Under certain conditions, librbd can fire concurrent completions if the object-map is enabled. It would require an object to be flagged as non-existent (and therefore complete via the librbd threadpool thread) and a librados AIO read to complete concurrently. Since this is a potential issue all the back to jewel and there are no other known places where this is causing an issue, just fix 'export' to handle the case. | | | |
| Related issues: | | | |
| Copied to rbd - Backport #40499: luminous: [cli] 'export' should handle concu... | | | Resolved |
| Copied to rbd - Backport #40500: mimic: [cli] 'export' should handle concurre... | | | Resolved |
| Copied to rbd - Backport #40501: nautilus: [cli] 'export' should handle concu... | | | Resolved |

History

#1 - 06/19/2019 03:12 PM - Jason Dillaman

- Status changed from In Progress to Fix Under Review
- Pull request ID set to 28657

#2 - 06/21/2019 05:25 PM - Mykola Golub

- Status changed from Fix Under Review to Pending Backport

#3 - 06/24/2019 10:04 AM - Nathan Cutler

- Copied to Backport #40499: luminous: [cli] 'export' should handle concurrent IO completions added

#4 - 06/24/2019 10:04 AM - Nathan Cutler

- Copied to Backport #40500: mimic: [cli] 'export' should handle concurrent IO completions added

#5 - 06/24/2019 10:04 AM - Nathan Cutler

- Copied to Backport #40501: nautilus: [cli] 'export' should handle concurrent IO completions added

#6 - 10/18/2019 11:37 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved

While running with --resolve-parent, the script "backport-create-issue" noticed that all backports of this issue are in status "Resolved" or "Rejected".