rgw - Bug #40526
rgw: deleting bucket can fail when it contains unfinished multipart uploads
06/24/2019 03:29 PM - J. Eric Ivancich

Status: Resolved
Priority: Normal
Assignee: J. Eric Ivancich
Category: Target version: v15.0.0
Source: Tags: Affected Versions: ceph-qa-suite:
Backport: nautilus,mimic,luminous
Regression: No
Severity: 3 - minor
Reviewed:

% Done: 0%
Spent time: 0.00 hour

Description
As part of the process of deleting a bucket, all underway multipart uploads are aborted and their artifacts are cleaned up. This is done in blocks, and as long as the current block indicates that it is not the final block (i.e., is_truncated) it will fetch another block.

If the final block indicates it could not find the artifacts it wanted to clean up, the process fails and causes bucket deletion to fail. This does not happen if the final block succeeds and previous blocks have this error.

Since this should be a best-effort process, the inability to find artifacts should not prevent bucket deletion from completing.

Related issues:
Copied to rgw - Backport #40589: luminous: rgw: deleting bucket can fail when... Rejected
Copied to rgw - Backport #40590: mimic: rgw: deleting bucket can fail when it... Resolved
Copied to rgw - Backport #40591: nautilus: rgw: deleting bucket can fail when... Resolved

History
#1 - 06/24/2019 03:30 PM - J. Eric Ivancich
- Pull request ID set to 28742

#2 - 06/24/2019 03:30 PM - J. Eric Ivancich
- Pull request ID changed from 28742 to 28724

#3 - 06/24/2019 03:35 PM - J. Eric Ivancich
- Description updated

#4 - 06/28/2019 07:25 PM - Casey Bodley
- Status changed from In Progress to Pending Backport

#5 - 06/30/2019 08:43 AM - Nathan Cutler
- Copied to Backport #40589: luminous: rgw: deleting bucket can fail when it contains unfinished multipart uploads added

#6 - 06/30/2019 08:43 AM - Nathan Cutler
- Copied to Backport #40590: mimic: rgw: deleting bucket can fail when it contains unfinished multipart uploads added

#7 - 06/30/2019 08:43 AM - Nathan Cutler
- Copied to Backport #40591: nautilus: rgw: deleting bucket can fail when it contains unfinished multipart uploads added

06/03/2021
#8 - 07/24/2019 03:27 PM - Yuri Weinstein
merged https://github.com/ceph/ceph/pull/29016

#9 - 08/01/2020 01:22 PM - J. Eric Ivancich
- Status changed from Pending Backport to Resolved