rgw - Bug #40204

rgw_file: all directories are virtual with respect to contents, and are always invalid

06/07/2019 02:16 PM - Matt Benjamin

Status: Resolved % Done: 0%
Priority: Normal Spent time: 0.00 hour
Assignee: Matt Benjamin
Category:
Target version:
Source:
Tags: Affected Versions:
Backport: nautilus, mimic, luminous Pull request ID: 28451
Regression: No Crash signature (v1):
Severity: 3 - minor Crash signature (v2):
Reviewed:

Description
Even materialized directories should be regarded as placeholders only for the names, we cannot trust their mtime for entry caching. To avoid namespace timeouts, moreover, we should introduce at least the option to treat directories as always invalid after a short time period.

Related issues:
Copied to rgw - Backport #40262: mimic: rgw_file: all directories are virtual... Resolved
Copied to rgw - Backport #40263: nautilus: rgw_file: all directories are virt... Resolved
Copied to rgw - Backport #40264: luminous: rgw_file: all directories are virt... Rejected

History
#1 - 06/07/2019 07:13 PM - Matt Benjamin
- Assignee set to Matt Benjamin
- Pull request ID set to 28451

#2 - 06/07/2019 07:16 PM - Matt Benjamin
- Backport set to nautilus, mimic, luminous

#3 - 06/10/2019 05:08 PM - Matt Benjamin
- Status changed from New to Fix Under Review

#4 - 06/10/2019 05:41 PM - Matt Benjamin
- Status changed from Fix Under Review to Pending Backport

#5 - 06/11/2019 08:14 PM - Nathan Cutler
- Copied to Backport #40262: mimic: rgw_file: all directories are virtual with respect to contents, and are always invalid added

#6 - 06/11/2019 08:15 PM - Nathan Cutler
- Copied to Backport #40263: nautilus: rgw_file: all directories are virtual with respect to contents, and are always invalid added

#7 - 06/11/2019 08:15 PM - Nathan Cutler
- Copied to Backport #40264: luminous: rgw_file: all directories are virtual with respect to contents, and are always invalid added

#8 - 01/27/2021 07:10 PM - Nathan Cutler
- Status changed from Pending Backport to Resolved

06/05/2021
While running with --resolve-parent, the script "backport-create-issue" noticed that all backports of this issue are in status "Resolved" or "Rejected".