CephFS - Bug #37681

qa: power off still resulted in client sending session close

12/18/2018 04:10 AM - Patrick Donnelly

Status: Resolved
Priority: High
Assignee: Patrick Donnelly
Category: Testing
Target version: v15.0.0
Source: Q/A
Tags: Component(FS): kceph, qa-suite
Backport: nautilus,mimic
Regression: No
Severity: 4 - irritation
Reviewed:

Affected Versions:

Description

2018-12-14T23:24:05.467 DEBUG:tasks.cephfs.mount:File background_file became visible from 1 after 0s
2018-12-14T23:24:05.494 INFO:teuthology.orchestra.console:Power off smithi059

Related issues:
Related to CephFS - Bug #40999: qa: AssertionError: u'open' != 'stale'

Resolved
Still happening:

2019-06-22T02:53:59.709+0000 7f2c0168d700 1 -- [v2:172.21.15.175:6832/1453658918,v1:172.21.15.175:6833/1453658918] <== client.7633 v1:172.21.15.144:0/3786346239 15 ==== client_session(request_close seq 15) ==== 28+0+0 (unknown 3613525983 0 0) 0x55abf56918c0 con 0x55abf565b000
2019-06-22T02:53:59.709+0000 7f2c0168d700 20 mds.0.75 get_session have 0x55abf6359400 client.7633 v1:172.21.15.144:0/3786346239 state open
2019-06-22T02:53:59.709+0000 7f2c0168d700 3 mds.0.server handle_client_session client_session(request_close seq 15) from client.7633

From:

Took a while to find this ticket. Here's the symptom of the problem for easy google lookup:

2019-06-22T02:56:35.425 INFO:tasks.cephfs_test_runner:Traceback (most recent call last):
The correct ipmitool command to simulate pulling the power plug is "power reset". "power off" will permit graceful shutdown. Thanks to David Galloway for pointing this out.

- Status changed from In Progress to Fix Under Review
- Pull request ID set to 28825

- Backport changed from nautilus,mimic,luminous to nautilus,mimic

- Related to Bug #40999: qa: AssertionError: u'open' != 'stale' added

- backport note: also need fix for https://tracker.ceph.com/issues/40999

- Copied to Backport #41128: nautilus: qa: power off still resulted in client sending session close added

- Copied to Backport #41129: mimic: qa: power off still resulted in client sending session close added

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