

## RADOS - Bug #52150

crash: bool HealthMonitor::check\_member\_health(): assert(store\_size > 0)

08/11/2021 06:43 PM - Telemetry Bot

<b>Status:</b> Won't Fix	<b>% Done:</b> 0%
<b>Priority:</b> Normal	<b>Spent time:</b> 0.00 hour
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Source:</b> Telemetry	<b>Affected Versions:</b> v15.2.10, v15.2.11, v15.2.13, v15.2.5, v15.2.6, v15.2.8, v15.2.9
<b>Tags:</b>	<b>ceph-qa-suite:</b>
<b>Backport:</b>	<b>Component(RADOS):</b>
<b>Regression:</b> No	<b>Pull request ID:</b>
<b>Severity:</b> 3 - minor	<b>Crash signature (v1):</b> 01246abff7cfc6a0f67516906a83d825f39474e7c41df0987cdc8c3e183c0efc129d30a0e634b008ad9bc6643a2d7046a41e0176110d91d6fcf8de9bc6ccf64b14f8195765f22c250cce1a9c1684bcaa25cc611b2102275a1f4fa60ab2522c5a18a85debda99b54ed46e3bc0fe2463a4c6a6201a51001ed21b1780d3842998072af9f526f72bedfe509b629f71e5419da7728d806a2d68b02e78bbea75fced6833edae5a02b902f75e99d1c0ba439399d005f4940b85764f722323308834badc4195576f87c94fcd631c8c973b1bba4c2dde769a468a1e41fda037a8ac4fff450ae0e53fecdae7c6e13a9aa3c34cce76109bbc9b2a46e0fc1d13b78c06ad550854f0f1cbb45f2cfba27577868bd11da24d238256c7526b61e95354a06f71f569380c6c4e1778cb2208c0df27286144958cda117a229dbd6181c72d2ea51d7d3ca8d7ac640b89f2b735779863191e59ae4e7347a20657b174af3e69d9ab461a8db352dac8c1775bfc89784e5adff657818e6d0d1b2016bc85d13553f4574f5d8dc242bc4f7682f98275da694b879abe32abed41b7f6fd5017d545bb03e7476d0f59a85c4ac778e7589698bb1ffcc916892ddf4e37e4e1e70bb4f901a52a4da3df656dd86a44ee02bb496e65b6afc5efbf09edd5eb2a3a4f3c1b9bdf7b2af6db7
<b>Reviewed:</b>	<b>Crash signature (v2):</b> "47e17853b780bc5718fd2144f674bec4b2465644fc05769a08a44091293ae0ba":http://telemetry.front.sepia.ceph.com:4000/d/jByk5HaMz/crash-spec-x-ray?orgId=1&var-sig_v2=47e17853b780bc5718fd2144f674bec4b2465644fc05769a08a44091293ae0ba
<b>Description</b> <a href="http://telemetry.front.sepia.ceph.com:4000/d/jByk5HaMz/crash-spec-x-ray?orgId=1&amp;var-sig_v2=01246abff7cfc6a0f67516906a83d825f39474e7c41df0987cdc8c3e183c0efc">http://telemetry.front.sepia.ceph.com:4000/d/jByk5HaMz/crash-spec-x-ray?orgId=1&amp;var-sig_v2=01246abff7cfc6a0f67516906a83d825f39474e7c41df0987cdc8c3e183c0efc</a>  Assert condition: store_size > 0 Assert function: bool HealthMonitor::check_member_health()	

## Sanitized backtrace:

```
HealthMonitor::check_member_health()
HealthMonitor::tick()
Monitor::tick()
Context::complete(int)
SafeTimer::timer_thread()
SafeTimerThread::entry()
clone()
```

## Crash dump sample:

```
{
  "assert_condition": "store_size > 0",
  "assert_file": "mon/HealthMonitor.cc",
  "assert_func": "bool HealthMonitor::check_member_health()",
  "assert_line": 550,
  "assert_msg": "mon/HealthMonitor.cc: In function 'bool HealthMonitor::check_member_health()' t
hread 7fc6ce085700 time 2021-07-27T14:12:56.597992+0000\nmon/HealthMonitor.cc: 550: FAILED ceph_as
sert(store_size > 0)",
  "assert_thread_name": "safe_timer",
  "backtrace": [
    "((()+0x12b20) [0x7fc6d6ee7b20]",
    "(gsignal()+0x10f) [0x7fc6d5b4f7ff]",
    "(abort()+0x127) [0x7fc6d5b39c35]",
    "(ceph::__ceph_assert_fail(char const*, char const*, int, char const*)+0x1a9) [0x7fc6d93f1
d61]",
    "((()+0x27af2a) [0x7fc6d93f1f2a]",
    "(HealthMonitor::check_member_health()+0x1619) [0x55f103cd9bd9]",
    "(HealthMonitor::tick()+0xf6) [0x55f103cdb306]",
    "(Monitor::tick()+0x140) [0x55f103c3a3f0]",
    "(Context::complete(int)+0xd) [0x55f103c5264d]",
    "(SafeTimer::timer_thread()+0x1b7) [0x7fc6d94cc1f7]",
    "(SafeTimerThread::entry()+0x11) [0x7fc6d94cd7d1]",
    "((()+0x814a) [0x7fc6d6edd14a]",
    "(clone()+0x43) [0x7fc6d5c14f23]"
  ],
  "ceph_version": "15.2.13",
  "crash_id": "2021-07-27T14:12:56.601102Z_d4f7d2a4-d06f-4e74-8829-46017e9130b8",
  "entity_name": "mon.c2a69a980b77ff146aced13827c17462c81bc608",
  "os_id": "centos",
  "os_name": "CentOS Linux",
  "os_version": "8",
  "os_version_id": "8",
  "process_name": "ceph-mon",
  "stack_sig": "f656dd86a44ee02bb496e65b6afc5efbf09edd5eb2a3a4f3c1b9bdf7b2af6db7",
  "timestamp": "2021-07-27T14:12:56.601102Z",
  "utsname_machine": "x86_64",
  "utsname_release": "5.4.0-80-generic",
  "utsname_sysname": "Linux",
  "utsname_version": "#90-Ubuntu SMP Fri Jul 9 22:49:44 UTC 2021"
}
```

## Related issues:

Duplicates Ceph - Bug #20683: mon: HealthMonitor.cc: 216: FAILED assert(store...

Rejected

07/18/2017

## History

### #1 - 08/11/2021 06:43 PM - Telemetry Bot

- Crash signature (v1) updated

- Crash signature (v2) updated

- Affected Versions v15.2.10, v15.2.11, v15.2.13, v15.2.5, v15.2.6, v15.2.8, v15.2.9 added

**#2 - 09/09/2021 09:46 PM - Neha Ojha**

- Status changed from New to Won't Fix
- Crash signature (v1) updated

**#3 - 10/05/2021 07:56 PM - Neha Ojha**

- Duplicates Bug #20683: mon: HealthMonitor.cc: 216: FAILED assert(store\_size > 0) added

**#4 - 03/17/2022 03:53 PM - Telemetry Bot**

- Crash signature (v1) updated
- Crash signature (v2) updated