

rbd - Bug #12479

[FAILED] TestLibRBD.BlockingAIO

07/27/2015 06:06 PM - Yuri Weinstein

Status:	Resolved	% Done:	0%
Priority:	Urgent	Spent time:	0.00 hour
Assignee:	Jason Dillaman		
Category:			
Target version:			
Source:	Q/A	Affected Versions:	
Tags:		ceph-qa-suite:	upgrade/client-upgrade
Backport:	hammer	Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

Run: http://pulpito.ceph.com/teuthology-2015-07-21_23:20:02-upgrade:client-upgrade-next-distro-basic-multi/

Job: 983585

Logs:
http://qa-proxy.ceph.com/teuthology/teuthology-2015-07-21_23:20:02-upgrade:client-upgrade-next-distro-basic-multi/983585/teuthology.log

```
2015-07-25T10:44:44.235 INFO:tasks.workunit.client.0.plana16.stderr: 0> 2015-07-25 10:44:44.21
4005 7f0f5fff40840 -1 common/Mutex.cc: In function 'void Mutex::Lock(bool)' thread 7f0f5fff40840 tim
e 2015-07-25 10:44:44.201589
2015-07-25T10:44:44.235 INFO:tasks.workunit.client.0.plana16.stderr:common/Mutex.cc: 95: FAILED as
sert(r == 0)
2015-07-25T10:44:44.235 INFO:tasks.workunit.client.0.plana16.stderr:
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: ceph version 0.94.2-108-g45be
b86 (45beb86423c3bd74dbafd36c6822e71ad9680e17)
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 1: (ceph::__ceph_assert_fail(
char const*, char const*, int, char const*)+0x8b) [0x54e3eb]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 2: (Mutex::Lock(bool)+0x105)
[0x54d8f5]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 3: (md_config_t::set_val(char
const*, char const*, bool, bool)+0x38) [0x56d508]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 4: (md_config_t::set_val_or_d
ie(char const*, char const*)+0x14) [0x56d9c4]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 5: (TestLibRBD_BlockingAIO_Te
st::TestBody()+0x4f0) [0x503fc0]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 6: (void testing::internal::H
andleExceptionsInMethodIfSupported<testing::Test, void>(testing::Test*, void (testing::Test::*),
char const*)+0x33) [0x544e03]
2015-07-25T10:44:44.236 INFO:tasks.workunit.client.0.plana16.stderr: 7: (testing::Test::Run()+0xb7
) [0x537897]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 8: (testing::TestInfo::Run()+
0x9e) [0x53793e]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 9: (testing::TestCase::Run()+
0xa5) [0x537a45]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 10: (testing::internal::UnitT
estImpl::RunAllTests()+0x248) [0x537cf8]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 11: (testing::UnitTest::Run()
+0x54) [0x537fa4]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 12: (main()+0x7b) [0x4d1a0b]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 13: (__libc_start_main()+0xf5
) [0x7f0f5951bec5]
2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: 14: ceph_test_librbd_api() [0
x4d281a]
```

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2015-07-25T10:44:44.237 INFO:tasks.workunit.client.0.plana16.stderr: NOTE: a copy of the executable, or `objdump -rdS <executable>` is needed to interpret this.
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:--- logging levels ---
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 none
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 lockdep
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 context
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 1 crush
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds
2015-07-25T10:44:44.238 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds_balancer
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds_locker
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds_log
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds_log_expire
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mds_migrator
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 buffer
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 timer
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 filer
2015-07-25T10:44:44.239 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 striper
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 1 objecter
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 rados
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 rbd
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 rbd_replay
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 journaler
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 objectcacher
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 client
2015-07-25T10:44:44.240 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 osd
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 optracker
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 objclass
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 3 filestore
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 3 keyvaluestore
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 3 journal
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 ms
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 mon
2015-07-25T10:44:44.241 INFO:tasks.workunit.client.0.plana16.stderr:    0/10 monc
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 paxos
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 5 tp
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 auth
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 crypto
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 1 finisher
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 heartbeatmap
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 perfcounter
2015-07-25T10:44:44.242 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 rgw
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    1/10 civetweb
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 javaclient
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 asok
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 1 throttle
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    0/ 0 refs
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:    1/ 5 xio
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:   -2/-2 (syslog threshold)
2015-07-25T10:44:44.243 INFO:tasks.workunit.client.0.plana16.stderr:   99/99 (stderr threshold)
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stderr: max_recent      500
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stderr: max_new         1000
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stderr: log_file /var/log/ceph/ceph-
client.admin.9367.log
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stderr:--- end dump of recent events
---
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stdout:unknown file: Failure
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stdout:Unknown C++ exception thrown i
n the test body.
2015-07-25T10:44:44.244 INFO:tasks.workunit.client.0.plana16.stdout:[ FAILED ] TestLibRBD.Blocki
ngAIO (69 ms)
2015-07-25T10:44:53.810 INFO:tasks.workunit.client.0.plana16.stdout:[-----] 38 tests from Tes
tLibRBD (210376 ms total)
2015-07-25T10:44:53.810 INFO:tasks.workunit.client.0.plana16.stdout:
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:[-----] Global test envir
onment tear-down
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:[=====] 38 tests from 1 t

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est case ran. (219980 ms total)
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:[ PASSED ] 37 tests.
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:[ FAILED ] 1 test, listed below:
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:[ FAILED ] TestLibRBD.BlockingAIO
2015-07-25T10:44:53.811 INFO:tasks.workunit.client.0.plana16.stdout:
2015-07-25T10:44:53.812 INFO:tasks.workunit.client.0.plana16.stdout: 1 FAILED TEST
2015-07-25T10:44:53.818 INFO:tasks.workunit:Stopping ['rbd/test_librbd_api.sh'] on client.0...
```

Related issues:

Copied to rbd - Backport #12849: [FAILED] TestLibRBD.BlockingAIO

Resolved

07/27/2015

History

#1 - 07/27/2015 06:25 PM - Jason Dillaman

- Status changed from New to In Progress

- Assignee set to Jason Dillaman

#2 - 07/27/2015 06:59 PM - Jason Dillaman

- Backport set to hammer

Similar to issue [#12383](#) ... md_config_t is accessed directly within the unit test application, but it has a conflicting ABI with the md_config_t from the next branch. Need to expose config via a stable librados API.

#3 - 07/30/2015 04:39 PM - Jason Dillaman

- Status changed from In Progress to Fix Under Review

next PR: <https://github.com/ceph/ceph/pull/5425>

#4 - 08/10/2015 03:17 PM - Jason Dillaman

- Status changed from Fix Under Review to Pending Backport

#5 - 09/09/2015 11:46 PM - Josh Durgin

- Status changed from Pending Backport to Resolved