

Messengers - Bug #25027

mon: src/msg/async/AsyncConnection.cc: 1710: FAILED assert(can_write == WriteStatus::NOWRITE)

07/20/2018 04:57 PM - Patrick Donnelly

Status:	Duplicate	% Done:	0%
Priority:	Urgent		
Assignee:	Sage Weil		
Category:			
Target version:	v14.0.0		
Source:	Q/A	Affected Versions:	
Tags:		ceph-qa-suite:	fs
Backport:		Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

```
2018-07-20 10:07:05.664 1fa41700 10 cephx: verify_authorizer decrypted service mon secret_id=18446
744073709551615
2018-07-20 10:07:05.664 1fa41700 10 cephx: verify_authorizer global_id=0
2018-07-20 10:07:05.664 1fa41700 10 cephx: cephx_verify_authorizer got server_challenge+1 53570879
13821005252 expecting 5357087913821005252
2018-07-20 10:07:05.666 1fa41700 10 cephx: verify_authorizer ok nonce 656256e15b9d0386 reply_bl.le
ngth()=36
2018-07-20 10:07:05.669 1fa41700 1 -- 172.21.15.203:6790/0 >> 172.21.15.132:6789/0 conn(0x173d72c
0 legacy :6790 s=STATE_ACCEPTING_WAIT_CONNECT_MSG_AUTH pgs=0 cs=0 l=0).handle_connect_msg accept c
onnect_seq 0 vs existing csq=0 existing_state=STATE_CONNECTING
2018-07-20 10:07:05.684 1d63d700 10 mon.c@2(probing) e0 ms_handle_reset 0x173d72c0 172.21.15.132:6
789/0
2018-07-20 10:07:05.686 1d63d700 10 mon.c@2(probing) e0 ms_handle_reset 0x173dcee0 -
2018-07-20 10:07:05.721 1fa41700 -1 /home/jenkins-build/build/workspace/ceph-dev-new-build/ARCH/x8
6_64/AVAILABLE_ARCH/x86_64/AVAILABLE_DIST/centos7/DIST/centos7/MACHINE_SIZE/huge/release/14.0.0-14
65-g87df86c/rpm/el7/BUILD/ceph-14.0.0-1465-g87df86c/src/msg/async/AsyncConnection.cc: In function
'sssize_t AsyncConnection::handle_connect_msg(ceph_msg_connect&, ceph::bufferlist&, ceph::bufferlis
t&)' thread 1fa41700 time 2018-07-20 10:07:05.674702
/home/jenkins-build/build/workspace/ceph-dev-new-build/ARCH/x86_64/AVAILABLE_ARCH/x86_64/AVAILABLE
_DIST/centos7/DIST/centos7/MACHINE_SIZE/huge/release/14.0.0-1465-g87df86c/rpm/el7/BUILD/ceph-14.0.
0-1465-g87df86c/src/msg/async/AsyncConnection.cc: 1710: FAILED assert(can_write == WriteStatus::NO
WRITE)
```

```
ceph version 14.0.0-1465-g87df86c (87df86ce59edfaf7b4d7798ef52585152f1a85c3) nautilus (dev)
1: (ceph::__ceph_assert_fail(char const*, char const*, int, char const*)+0x14b) [0x50c828b]
2: (()+0x292447) [0x50c8447]
3: (AsyncConnection::handle_connect_msg(ceph_msg_connect&, ceph::buffer::list&, ceph::buffer::lis
t&)+0x2904) [0x51f5b44]
4: (AsyncConnection::_process_connection()+0xcel) [0x51f6fb1]
5: (AsyncConnection::process()+0x600) [0x51fa5c0]
6: (EventCenter::process_events(unsigned int, std::chrono::duration<unsigned long, std::ratio<11,
10000000001> >*)+0xa67) [0x520c0f7]
7: (()+0x3d8cc5) [0x520ecc5]
8: (()+0x6d18df) [0x55078df]
9: (()+0x7e25) [0x106b7e25]
10: (clone()+0x6d) [0x1182cbad]
```

From:

Related issues:

Related to Messengers - Bug #34525: MDS Daemon msgr-worker-2 thread crush	New	
Duplicated by Messengers - Bug #25208: msg/async/AsyncConnection.cc: 1710: FA...	Duplicate	07/31/2018

History

#1 - 08/01/2018 11:24 PM - Josh Durgin

- Duplicated by Bug #25208: msg/async/AsyncConnection.cc: 1710: FAILED assert(can_write == WriteStatus::NOWRITE) added

#2 - 08/03/2018 02:06 AM - Neha Ojha

/a/yuriw-2018-08-01_19:35:55-rados-wip-yuri-testing-2018-08-01-1605-luminous-distro-basic-smithi/2849251/

#3 - 08/10/2018 05:37 PM - Neha Ojha

/a/yuriw-2018-08-09_19:46:31-rados-wip-yuri4-testing-2018-08-09-1603-luminous-distro-basic-smithi/2886515/

#4 - 09/01/2018 08:30 AM - Ilya Dryomov

http://qa-proxy.ceph.com/teuthology/dis-2018-08-31_21:17:20-krbd-wip-krbd-namespaces-testing-basic-smithi/2965219/teuthology.log:

```
2018-08-31T22:01:37.063 INFO:tasks.ceph:Starting mon daemons in cluster ceph...
2018-08-31T22:01:37.064 INFO:teuthology.orchestra.run.smithi104:Running: 'which systemctl'
2018-08-31T22:01:37.148 INFO:teuthology.orchestra.run.smithi104.stdout:/bin/systemctl
2018-08-31T22:01:37.148 INFO:tasks.ceph.mon.a:Restarting daemon
2018-08-31T22:01:37.149 INFO:teuthology.orchestra.run.smithi104:Running: 'sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage daemon-helper kill ceph-mon -f --cluster ceph -i a'
2018-08-31T22:01:37.219 INFO:tasks.ceph.mon.a:Started
2018-08-31T22:01:37.219 INFO:tasks.ceph.mon.c:Restarting daemon
2018-08-31T22:01:37.219 INFO:teuthology.orchestra.run.smithi104:Running: 'sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage daemon-helper kill ceph-mon -f --cluster ceph -i c'
2018-08-31T22:01:37.223 INFO:tasks.ceph.mon.c:Started
2018-08-31T22:01:37.223 INFO:teuthology.orchestra.run.smithi055:Running: 'which systemctl'
2018-08-31T22:01:37.233 INFO:teuthology.orchestra.run.smithi055.stdout:/bin/systemctl
2018-08-31T22:01:37.234 INFO:tasks.ceph.mon.b:Restarting daemon
2018-08-31T22:01:37.234 INFO:teuthology.orchestra.run.smithi055:Running: 'sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage daemon-helper kill ceph-mon -f --cluster ceph -i b'
2018-08-31T22:01:37.303 INFO:tasks.ceph.mon.b:Started
2018-08-31T22:01:37.303 INFO:tasks.ceph:Starting mgr daemons in cluster ceph...
2018-08-31T22:01:37.304 INFO:tasks.ceph.mgr.x:Restarting daemon
2018-08-31T22:01:37.304 INFO:teuthology.orchestra.run.smithi104:Running: 'sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage daemon-helper kill ceph-mgr -f --cluster ceph -i x'
2018-08-31T22:01:37.313 INFO:tasks.ceph.mgr.x:Started
2018-08-31T22:01:37.314 INFO:tasks.ceph.mgr.y:Restarting daemon
2018-08-31T22:01:37.314 INFO:teuthology.orchestra.run.smithi055:Running: 'sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage daemon-helper kill ceph-mgr -f --cluster ceph -i y'
2018-08-31T22:01:37.316 INFO:tasks.ceph.mon.c.smithi104.stderr:/build/ceph-14.0.0-2724-g0a037ef/src/msg/async/AsyncConnection.cc: In function 'ssize_t AsyncConnection::handle_connect_msg(ceph_msg_connect&, ceph::bufferlist&, ceph::bufferlist&)' thread 7f476ef35700 time 2018-08-31 22:01:37.563207
2018-08-31T22:01:37.317 INFO:tasks.ceph.mon.c.smithi104.stderr:/build/ceph-14.0.0-2724-g0a037ef/src/msg/async/AsyncConnection.cc: 1710: FAILED ceph_assert(can_write == WriteStatus::NOWRITE)
2018-08-31T22:01:37.318 INFO:tasks.ceph.mgr.y:Started
2018-08-31T22:01:37.318 INFO:tasks.ceph:Setting crush tunables to default
2018-08-31T22:01:37.319 INFO:teuthology.orchestra.run.smithi104:Running: 'sudo ceph --cluster ceph osd crush tunables default'
2018-08-31T22:01:37.320 INFO:tasks.ceph.mon.c.smithi104.stderr: ceph version 14.0.0-2724-g0a037ef (0a037ef15dae9774d9a5032bf376d634c7797ed5) nautilus (dev)
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 1: (ceph::__ceph_assert_fail(char const*, char const*, int, char const*)+0x152) [0x7f477d890bc3]
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 2: (ceph::__ceph_assertf_fail(char const*, char const*, int, char const*, char const*, ...) +0) [0x7f477d890d45]
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 3: (AsyncConnection::handle_connect_msg(ceph_msg_connect&, ceph::bufferlist&, ceph::bufferlist&)+0x30a0) [0x7f477db19e70]
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 4: (AsyncConnection::_process_connection()+0x111f) [0x7f477db1b34f]
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 5: (AsyncConnection::process()+0x658) [0x7f477db1ec18]
2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 6: (EventCenter::process_events(unsigned int, std::chrono::duration<unsigned long, std::ratio<11, 100000000001> >)+0x6d5) [0x7f477db30b35]
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2018-08-31T22:01:37.321 INFO:tasks.ceph.mon.c.smithi104.stderr: 7: ((+0x556f18) [0x7f477db34f18]
2018-08-31T22:01:37.322 INFO:tasks.ceph.mon.c.smithi104.stderr: 8: ((+0x7a13bf) [0x7f477dd7f3bf]
2018-08-31T22:01:37.322 INFO:tasks.ceph.mon.c.smithi104.stderr: 9: ((+0x76ba) [0x7f477c6bb6ba]
2018-08-31T22:01:37.322 INFO:tasks.ceph.mon.c.smithi104.stderr: 10: (clone()+0x6d) [0x7f477bee441d]
```

#5 - 09/04/2018 06:47 AM - Ilya Dryomov

http://qa-proxy.ceph.com/teuthology/dis-2018-09-03_22:17:49-krbd-wip-krbd-namespaces-qa-testing-basic-smithi/2977553/teuthology.log

(wip-krbd-namespaces{,-qa}) is basically master)

#6 - 09/05/2018 01:43 AM - Victor Denisov

- Assignee set to Victor Denisov

#7 - 09/12/2018 12:50 AM - Patrick Donnelly

- Related to Bug #34525: MDS Daemon msgr-worker-2 thread crush added

#8 - 09/12/2018 04:07 AM - Victor Denisov

- Assignee deleted (Victor Denisov)

#9 - 09/17/2018 07:43 PM - Patrick Donnelly

- Status changed from New to 12

/ceph/teuthology-archive/pdonnell-2018-09-13_04:59:57-multimds-wip-pdonnell-testing-20180913.024004-distro-basic-smithi/3015049/teuthology.log

#10 - 09/18/2018 11:57 AM - Sage Weil

/a/sage-2018-09-17_17:40:50-rados-wip-sage4-testing-2018-09-17-0823-distro-basic-smithi/3034156

rados/multimon/{clusters/21.yaml mon_kv_backend/leveldb.yaml msgr-failures/few.yaml msgr/async.yaml objectstore/filestore-xfs.yaml rados.yaml supported-random-distro\$/{centos_latest.yaml} tasks/mon_recovery.yaml}

#11 - 10/17/2018 06:29 PM - Neha Ojha

/a/nojha-2018-10-16_22:54:08-rados-master-distro-basic-smithi/3149185/

#12 - 10/25/2018 06:30 PM - Neha Ojha

Seen in mimic: /a/yuriw-2018-10-24_20:03:55-rados-wip-yuri2-testing-2018-10-23-1513-mimic-distro-basic-smithi/3180310/

#13 - 11/25/2018 02:09 AM - Victor Denisov

- Status changed from 12 to In Progress

- Assignee set to Victor Denisov

#14 - 12/13/2018 08:24 PM - Patrick Donnelly

The bug that keeps on giving:

/ceph/teuthology-archive/pdonnell-2018-12-13_01:15:37-fs-wip-pdonnell-testing-20181212.231100-distro-basic-smithi/3334595/teuthology.log

#15 - 01/04/2019 09:41 PM - Sage Weil

- Assignee changed from Victor Denisov to Sage Weil

seeing this (more) with the latest round of msg/async fixes.

#16 - 01/14/2019 06:26 PM - Sage Weil

- *Status changed from In Progress to Duplicate*

marking this as a dup of [#25208](#) ... reopen and unlink if this comes up again, though!

#17 - 01/14/2019 08:45 PM - Ilya Dryomov

Did you mean some other ticket? Josh closed [#25208](#) as a Duplicate of this ticket 6 months ago.

#18 - 03/12/2019 11:16 PM - Greg Farnum

- *Project changed from RADOS to Messengers*

- *Category deleted (Correctness/Safety)*