

Ceph - Bug #9067

(wip-objecter) Objecter assertion in SIGINT handler

08/11/2014 09:53 AM - John Spray

<b>Status:</b>	Resolved	<b>% Done:</b>	0%
<b>Priority:</b>	High	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	John Spray		
<b>Category:</b>			
<b>Target version:</b>			
<b>Source:</b>	other	<b>Affected Versions:</b>	
<b>Tags:</b>		<b>ceph-qa-suite:</b>	
<b>Backport:</b>		<b>Pull request ID:</b>	
<b>Regression:</b>	No	<b>Crash signature (v1):</b>	
<b>Severity:</b>	3 - minor	<b>Crash signature (v2):</b>	
<b>Reviewed:</b>			
<b>Description</b>			
@ wip-mds-contexts 2550fc51f30a8a1e581dd9a90511732a3b70ad2a			
When I start a "ceph status" while no mon is running, and it's waiting to try and find one, if I ctrl-c it I get this:			
<pre>john@anthracite:~/ceph/src\$ ./ceph status *** DEVELOPER MODE: setting PATH, PYTHONPATH and LD_LIBRARY_PATH *** 2014-08-11 17:54:10.639412 7f2908734700 0 -- :/1002721 &gt;&gt; 192.168.1.12:6789/0 pipe(0x7f2904013190 sd=7 :0 s=1 pgs=0 cs=0 l=1 c=0x7f2904013420).fault ^CError connecting to cluster: InterruptedOrTimeoutError osdc/Objecter.h: In function 'virtual Objecter::~Objecter()' thread 7f28faffd700 time 2014-08-11 1 7:54:11.614273 osdc/Objecter.h: 1613: FAILED assert(!m_request_state_hook) ceph version 0.83-703-g2550fc5 (2550fc51f30a8a1e581dd9a90511732a3b70ad2a) 1: (ceph::__ceph_assert_fail(char const*, char const*, int, char const*)+0x95) [0x7f290a8a8ea1] 2: (Objecter::~Objecter()+0xb0) [0x7f290a8142b6] 3: (Objecter::~Objecter()+0x18) [0x7f290a8145ba] 4: (librados::RadosClient::~RadosClient()+0xa9) [0x7f290a7c7621] 5: (librados::RadosClient::~RadosClient()+0x18) [0x7f290a7c77ba] 6: (rados_shutdown()+0x3e) [0x7f290a79ac39] 7: (ffi_call_unix64()+0x4c) [0x7f290bd68ea4] 8: (ffi_call()+0x1e5) [0x7f290bd688c5] 9: (_ctypes_callproc()+0x4d2) [0x7f290bd592c2] 10: (()+0xbaa2) [0x7f290bd59aa2] 11: (PyObject_Call()+0x36) [0x4bf2a6] 12: (PyEval_EvalFrameEx()+0x1eb0) [0x467e60] 13: (PyEval_EvalFrameEx()+0xa92) [0x466a42] 14: (PyEval_EvalFrameEx()+0xa92) [0x466a42] 15: (PyEval_EvalCodeEx()+0x1a2) [0x57bd02] 16: python() [0x57dcd0] 17: (PyObject_Call()+0x36) [0x4bf2a6] 18: python() [0x4a4b8a] 19: (PyObject_Call()+0x36) [0x4bf2a6] 20: (PyEval_CallObjectWithKeywords()+0x36) [0x4bf5a6] 21: python() [0x51af58] 22: (()+0x7e9a) [0x7f290dc41e9a] 23: (clone()+0x6d) [0x7f290ca1b3fd] NOTE: a copy of the executable, or `objdump -rDS &lt;executable&gt;` is needed to interpret this. terminate called after throwing an instance of 'ceph::FailedAssertion' Aborted (core dumped)</pre>			
<b>Related issues:</b>			
Related to Ceph - Bug #9663: Objecter assertion failure		Resolved	10/05/2014

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## Associated revisions

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### Revision 545baf85 - 08/25/2014 12:34 AM - John Spray

librados: update Objecter shutdown

Previously checking for CONNECTED was equivalent to checking the objecter had been initialized, but since the separation between init() and start() that is no longer the case. Avoid the need to be smart by just readint Objecter::initialized to learn whether to call Objecter::shutdown

Fixes: #9067

Signed-off-by: John Spray <[john.spray@redhat.com](mailto:john.spray@redhat.com)>

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## History

### #1 - 08/12/2014 01:27 PM - Sage Weil

- Priority changed from Normal to High

### #2 - 08/12/2014 01:27 PM - Sage Weil

- Assignee set to John Spray

### #3 - 08/12/2014 06:18 PM - John Spray

- Status changed from New to Resolved

commit cb27f2c8b5a9a1ce0d42a2e3b5b406209431d5a8

Author: John Spray <[john.spray@redhat.com](mailto:john.spray@redhat.com)>

Date: Wed Aug 13 02:19:22 2014 +0100

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