

Ceph - Bug #12803

osd: op_commit on cancelled op

08/27/2015 08:43 AM - Zhiqiang Wang

Status:	Duplicate	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Zhiqiang Wang		
Category:			
Target version:			
Source:	other	Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:		Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

http://qa-proxy.ceph.com/teuthology/yuan-2015-08-20_00:19:52-rados-wip-intel-testing---basic-multi/1024108/

```
2015-08-20 06:40:22.212419 7f99c6ff6700 -1 *** Caught signal (Segmentation fault) **
in thread 7f99c6ff6700
```

```
ceph version 9.0.1-940-g452ea14 (452ea14e34af7609c8d5079eb5c7fc0b6617b9bf)
1: ceph-osd() [0xb4a71a]
2: (()+0x10340) [0x7f99d674c340]
3: (std::_Rb_tree<pg_shard_t, pg_shard_t, std::_Identity<pg_shard_t>, std::less<pg_shard_t>, std:
:allocator<pg_shard_t> >::equal_range(pg_shard_t const&)+0x10) [0x715de0]
4: (std::_Rb_tree<pg_shard_t, pg_shard_t, std::_Identity<pg_shard_t>, std::less<pg_shard_t>, std:
:allocator<pg_shard_t> >::erase(pg_shard_t const&)+0x16) [0x715eb6]
5: (ReplicatedBackend::op_commit(ReplicatedBackend::InProgressOp*)+0xb7) [0xa5a4e7]
6: (Context::complete(int)+0x9) [0x6f5909]
7: (ReplicatedPG::BlessedContext::finish(int)+0x94) [0x8e1944]
8: (Context::complete(int)+0x9) [0x6f5909]
9: (Finisher::finisher_thread_entry()+0x158) [0xb6f438]
10: (()+0x8182) [0x7f99d6744182]
11: (clone()+0x6d) [0x7f99d4caeefd]
NOTE: a copy of the executable, or `objdump -rds <executable>` is needed to interpret this.
```

```
2015-08-20 06:40:22.118587 7f99bb66f700 10 osd.2 pg_epoch: 871 pg[128.6( v 871'22 (0'0,871'22] loc
al-les=867 n=1 ec=850 les/c 867/867 871/871/871) [3,2,0] r=1 lpr=871 pi=866-870/1 crt=869'17 lcod
869'17 inactive] canceling repop tid 2232
```

```
2015-08-20 06:40:22.118605 7f99bb66f700 20 osd.2 pg_epoch: 871 pg[128.6( v 871'22 (0'0,871'22] loc
al-les=867 n=1 ec=850 les/c 867/867 871/871/871) [3,2,0] r=1 lpr=871 pi=866-870/1 crt=869'17 lcod
869'17 inactive] remove_repop repgather(0x538df00 871'22 rep_tid=2232 committed?=0 applied?=0)
```

```
2015-08-20 06:40:22.118626 7f99bb66f700 20 osd.2 pg_epoch: 871 pg[128.6( v 871'22 (0'0,871'22] loc
al-les=867 n=1 ec=850 les/c 867/867 871/871/871) [3,2,0] r=1 lpr=871 pi=866-870/1 crt=869'17 lcod
869'17 inactive] obc obc(6/hit_set_128.6_archive_2015-08-20 06:40:17.042660_2015-08-20 06:40:20.7
51790/head/.ceph-internal/128 rwstate(none n=0 w=0))
...
```

```
2015-08-20 06:40:22.141832 7f99c6ff6700 10 osd.2 pg_epoch: 871 pg[128.6( v 871'22 (0'0,871'22] loc
al-les=867 n=1 ec=850 les/c 867/867 871/871/871) [3,2,0] r=1 lpr=871 pi=866-870/1 crt=869'17 lcod
869'17 inactive NOTIFY] op_commit: 2317437596494410039
```

The op is removing the hitset objects.

Related issues:

Duplicates Ceph - Bug #12809: hit set clear repops fired in same epoch as map...

Resolved

08/27/2015

History

#1 - 08/27/2015 12:15 PM - Kefu Chai

- Status changed from *New* to *Fix Under Review*

- Assignee set to *Zhiqiang Wang*

<https://github.com/ceph/ceph/pull/5680>

#2 - 08/28/2015 04:07 PM - Sage Weil

/a/sage-2015-08-26_09:07:57-rados-wip-sage-testing---basic-multi/1033667

#3 - 08/28/2015 09:20 PM - Sage Weil

- Status changed from *Fix Under Review* to *Duplicate*