

## CephFS - Bug #48680

### mds: scrubbing stuck "scrub active (0 inodes in the stack)"

12/18/2020 09:15 PM - Patrick Donnelly

<b>Status:</b>	New	<b>% Done:</b>	0%
<b>Priority:</b>	High		
<b>Assignee:</b>	Milind Changire		
<b>Category:</b>			
<b>Target version:</b>	v17.0.0		
<b>Source:</b>	Q/A	<b>ceph-qa-suite:</b>	
<b>Tags:</b>		<b>Component(FS):</b>	MDS
<b>Backport:</b>	pacific,octopus,nautilus	<b>Labels (FS):</b>	qa-failure
<b>Regression:</b>	No	<b>Pull request ID:</b>	
<b>Severity:</b>	3 - minor	<b>Crash signature (v1):</b>	
<b>Reviewed:</b>		<b>Crash signature (v2):</b>	
<b>Affected Versions:</b>			
<b>Description</b>			
<pre>2020-12-18T02:16:25.467 INFO:teuthology.orchestra.run.smithi193.stdout:{ 2020-12-18T02:16:25.467 INFO:teuthology.orchestra.run.smithi193.stdout:   "status": "scrub active (0 inodes in the stack)", 2020-12-18T02:16:25.468 INFO:teuthology.orchestra.run.smithi193.stdout:   "scrubs": { 2020-12-18T02:16:25.468 INFO:teuthology.orchestra.run.smithi193.stdout:     "e366f5ff-325e-460c -b4c7-e6095d429c92": { 2020-12-18T02:16:25.468 INFO:teuthology.orchestra.run.smithi193.stdout:       "path": "/", 2020-12-18T02:16:25.468 INFO:teuthology.orchestra.run.smithi193.stdout:       "tag": "e366f5f f-325e-460c-b4c7-e6095d429c92", 2020-12-18T02:16:25.469 INFO:teuthology.orchestra.run.smithi193.stdout:       "options": "rec ursive,force" 2020-12-18T02:16:25.469 INFO:teuthology.orchestra.run.smithi193.stdout:     } 2020-12-18T02:16:25.469 INFO:teuthology.orchestra.run.smithi193.stdout:   } 2020-12-18T02:16:25.469 INFO:teuthology.orchestra.run.smithi193.stdout:} 2020-12-18T02:16:25.470 INFO:tasks.fwd_scrub.fs.[cephfs]:scrub status for tag:e366f5ff-325e-460c-b 4c7-e6095d429c92 - {'path': '/', 'tag': 'e366f5ff-325e-460c-b4c7-e6095d429c92', 'options': 'recurs ive,force'} 2020-12-18T02:16:25.470 ERROR:tasks.fwd_scrub.fs.[cephfs]:exception: Traceback (most recent call last):   File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-pdonnell-testing-20201217.205941/qa/tasks/fw d_scrub.py", line 32, in _run     self.do_scrub()   File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-pdonnell-testing-20201217.205941/qa/tasks/fw d_scrub.py", line 50, in do_scrub     self.wait_until_scrub_complete(tag)   File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-pdonnell-testing-20201217.205941/qa/tasks/fw d_scrub.py", line 55, in wait_until_scrub_complete     while proceed():   File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/teuthology/contextutil.py", line 133, in __call__     raise MaxWhileTries(error_msg) teuthology.exceptions.MaxWhileTries: reached maximum tries (10) after waiting for 300 seconds 2020-12-18T02:16:25.470 ERROR:tasks.fwd_scrub.fs.[cephfs]:exception: Traceback (most recent call last):   File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-pdonnell-testing-20201217.205941/qa/tasks/fw d_scrub.py", line 100, in _run     self.do_scrub()   File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-pdonnell-testing-20201217.205941/qa/tasks/fw d_scrub.py", line 144, in do_scrub     raise RuntimeError('error during scrub thrashing')</pre>			

RuntimeError: error during scrub thrashing

```
2020-12-18T02:16:28.197 INFO:tasks.daemonwatchdog.daemon_watchdog:daemon ceph.osd.6 is failed for
~280s
2020-12-18T02:16:28.198 INFO:tasks.daemonwatchdog.daemon_watchdog:daemon ceph.osd.9 is failed for
~266s
2020-12-18T02:16:28.198 INFO:tasks.daemonwatchdog.daemon_watchdog:daemon ceph.osd.5 is failed for
~259s
2020-12-18T02:16:28.198 INFO:tasks.daemonwatchdog.daemon_watchdog:thrasher.fs.[cephfs] failed
2020-12-18T02:16:28.198 INFO:tasks.daemonwatchdog.daemon_watchdog:BARK! unmounting mounts and kill
ing all daemons
```

From:  
/ceph/teuthology-archive/pdonnell-2020-12-17\_23:13:08-fs-wip-pdonnell-testing-20201217.205941-distro-basic-smithi/5715913/teuthology.log

**Related issues:**

Related to CephFS - Bug #48773: qa: scrub does not complete

**In Progress**

**History**

**#1 - 01/15/2021 10:44 PM - Patrick Donnelly**

- Target version changed from v16.0.0 to v17.0.0
- Backport set to *pacific,octopus,nautilus*

**#2 - 04/12/2021 02:45 PM - Patrick Donnelly**

- Related to Bug #48773: qa: scrub does not complete added