

fs - Bug #44101

nautilus: qa: df pool accounting incomplete

02/12/2020 04:42 PM - Patrick Donnelly

Status:	New	% Done:	0%
Priority:	High		
Assignee:			
Category:			
Target version:	v14.2.8		
Source:	Q/A	Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:		Component(FS):	
Regression:	No	Labels (FS):	
Severity:	3 - minor	Pull request ID:	
Reviewed:		Crash signature:	

Description

```
2020-02-11T08:11:00.121 INFO:teuthology.orchestra.run.smithi176:> sudo rados -p cephfs_metadata put key /etc/fstab
...
2020-02-11T08:11:01.096 INFO:teuthology.orchestra.run.smithi012:> sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage timeout 120 ceph --cluster ceph df --format=json-pretty
...
2020-02-11T08:11:33.503 INFO:teuthology.orchestra.run.smithi012.stdout:      {
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "name": "cephfs_metadata",
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "id": 22,
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "stats": {
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:          "stored": 0
,
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "objects":
0,
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "kb_used":
0,
2020-02-11T08:11:33.504 INFO:teuthology.orchestra.run.smithi012.stdout:      "bytes_used": 0,
2020-02-11T08:11:33.505 INFO:teuthology.orchestra.run.smithi012.stdout:      "percent_used": 0,
2020-02-11T08:11:33.505 INFO:teuthology.orchestra.run.smithi012.stdout:      "max_avail": 362908221440
2020-02-11T08:11:33.505 INFO:teuthology.orchestra.run.smithi012.stdout:      }
2020-02-11T08:11:33.505 INFO:teuthology.orchestra.run.smithi012.stdout:      }
...
2020-02-11T08:11:33.515 INFO:tasks.cephfs_test_runner:test_fs_new (tasks.cephfs.test_misc.TestMisc) ... ERROR
...
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:=====
=====
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:ERROR: test_fs_new (tasks.cephfs.test_misc.TestMisc)
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:-----
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2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:Traceback (most recent call last):
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:  File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-yuri4-testing-2020-02-10-1507-nautilus/qa/tasks/cephfs/test_misc.py", line 84, in test_fs_new
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner:      self.wait_until_true(lambda: get_pool_df(self.fs, self.fs.metadata_pool_name), timeout=30)
```

```
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_c
eph-c_wip-yuri4-testing-2020-02-10-1507-nautilus/qa/tasks/ceph_test_case.py", line 164, in wait_un
til_true
2020-02-11T08:11:36.616 INFO:tasks.cephfs_test_runner: raise RuntimeError("Timed out after {0}s
".format(elapsed))
2020-02-11T08:11:36.617 INFO:tasks.cephfs_test_runner:RuntimeError: Timed out after 30s
```

From:
/ceph/teuthology-archive/yuriw-2020-02-10_19:47:00-fs-wip-yuri4-testing-2020-02-10-1507-nautilus-distro-basic-smithi/4752615/teut
hology.log

Metadata pool object is missing from pool stats.

https://github.com/ceph/ceph/blob/91d0d48ffca8f44d8d215278ca2f5834833084b9/qa/tasks/cephfs/test_misc.py#L84