

## CephFS - Bug #48231

### qa: test\_subvolume\_clone\_in\_progress\_snapshot\_rm is racy

11/13/2020 08:24 PM - Patrick Donnelly

<b>Status:</b>	New	<b>% Done:</b>	0%
<b>Priority:</b>	Normal		
<b>Assignee:</b>	Kotresh Hiremath Ravishankar		
<b>Category:</b>			
<b>Target version:</b>	v17.0.0		
<b>Source:</b>	Q/A	<b>Affected Versions:</b>	
<b>Tags:</b>		<b>ceph-qa-suite:</b>	
<b>Backport:</b>	pacific,octopus,nautilus	<b>Component(FS):</b>	mgr/volumes
<b>Regression:</b>	No	<b>Labels (FS):</b>	
<b>Severity:</b>	3 - minor	<b>Pull request ID:</b>	
<b>Reviewed:</b>		<b>Crash signature:</b>	

**Description**

```
2020-11-13T13:00:10.369 INFO:tasks.cephfs_test_runner:=====
=====
2020-11-13T13:00:10.369 INFO:tasks.cephfs_test_runner:FAIL: test_subvolume_clone_in_progress_snaps
hot_rm (tasks.cephfs.test_volumes.TestVolumes)
2020-11-13T13:00:10.370 INFO:tasks.cephfs_test_runner:-----
-----
2020-11-13T13:00:10.370 INFO:tasks.cephfs_test_runner:Traceback (most recent call last):
2020-11-13T13:00:10.370 INFO:tasks.cephfs_test_runner:  File "/home/teuthworker/src/github.com_cep
h_ceph_octopus/qa/tasks/cephfs/test_volumes.py", line 2120, in test_subvolume_clone_in_progress_sn
apshot_rm
2020-11-13T13:00:10.370 INFO:tasks.cephfs_test_runner:    self.fail("expected removing source snap
shot of a clone to fail")
2020-11-13T13:00:10.370 INFO:tasks.cephfs_test_runner:AssertionError: expected removing source sna
pshot of a clone to fail
```

From: /ceph/teuthology-archive/yuriw-2020-11-12\_17:52:51-fs-octopus-distro-basic-smithi/5617035/teuthology.log

The clone completes before the removal of the snapshot.

I suggest adding a config to insert delays at the beginning of a clone to avoid the race.

### History

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

- Target version changed from v16.0.0 to v17.0.0

- Backport changed from octopus,nautilus to pacific,octopus,nautilus