

## fs - Bug #24053

### qa: kernel\_mount.py umount must handle timeout arg

05/08/2018 10:33 PM - Patrick Donnelly

<b>Status:</b>	Resolved	<b>Start date:</b>	05/08/2018
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Zheng Yan	<b>% Done:</b>	0%
<b>Category:</b>	Testing	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v14.0.0	<b>Affected Versions:</b>	
<b>Source:</b>	Q/A	<b>ceph-qa-suite:</b>	
<b>Tags:</b>		<b>Component(FS):</b>	kceph, qa-suite
<b>Backport:</b>	mimic,luminous	<b>Labels (FS):</b>	qa
<b>Regression:</b>	No	<b>Pull request ID:</b>	
<b>Severity:</b>	3 - minor		
<b>Reviewed:</b>			

#### Description

```
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:=====
=====
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:ERROR: test_unmount_for_evicted_client (task
s.cephfs.test_client_recovery.TestClientRecovery)
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:Test if client hangs on unmount after evicti
ng the client.
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:-----
-----
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:Traceback (most recent call last):
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/github.com_cep
h_ceph_mimic/qa/tasks/cephfs/test_client_recovery.py", line 487, in test_unmount_for_evicted_clien
t
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner: self.mount_a.umount_wait(require_clean=T
rue, timeout=30)
2018-05-08T22:26:45.929 INFO:tasks.cephfs_test_runner:TypeError: umount_wait() got an unexpected k
eyword argument 'timeout'
```

From: /ceph/teuthology-archive/pdonnell-2018-05-08\_01:06:46-kcephfs-mimic-testing-basic-smithi/2494030/teuthology.log

There are two problems here: (1) the kernel client umount blocks forever after eviction and (2) the umount is blocking forever when it should time out. This issue is for the 2nd problem.

#### Related issues:

Related to fs - Bug #10915: client: hangs on umount if it had an MDS session ...	<b>Resolved</b>	<b>02/19/2015</b>
Copied to fs - Backport #24189: luminous: qa: kernel_mount.py umount must han...	<b>Resolved</b>	
Copied to fs - Backport #24255: mimic: qa: kernel_mount.py umount must handle...	<b>Resolved</b>	

#### History

#1 - 05/08/2018 10:34 PM - Patrick Donnelly

- Related to Bug #10915: client: hangs on umount if it had an MDS session evicted added

#2 - 05/14/2018 07:44 AM - Zheng Yan

<https://github.com/ceph/ceph/pull/21941>

#3 - 05/14/2018 07:45 AM - Zheng Yan

- Status changed from New to Need Review

**#4 - 05/19/2018 09:56 AM - Zheng Yan**

- Status changed from Need Review to Pending Backport

**#5 - 05/19/2018 10:04 AM - Nathan Cutler**

- Copied to Backport #24189: luminous: qa: kernel\_mount.py umount must handle timeout arg added

**#6 - 05/22/2018 06:14 PM - Patrick Donnelly**

- Target version changed from v13.2.0 to v14.0.0

- Backport changed from luminous to mimic,luminous

**#7 - 05/23/2018 06:31 PM - Nathan Cutler**

- Copied to Backport #24255: mimic: qa: kernel\_mount.py umount must handle timeout arg added

**#8 - 10/22/2018 08:49 AM - Zheng Yan**

- Status changed from Pending Backport to Resolved