

fs - Bug #22524

NameError: global name 'get_mds_map' is not defined

12/21/2017 12:48 PM - Ramana Raja

Status:	Resolved	Start date:	12/21/2017
Priority:	Normal	Due date:	
Assignee:	Ramana Raja	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected Versions:	v13.0.0
Source:	Development	ceph-qa-suite:	
Tags:		Component(FS):	VolumeClient
Backport:		Labels (FS):	Manila
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	
Reviewed:			

Description

Hit a error while running test_volume_client on a dev vstart cluster (Ceph master) using

```
1. LD_LIBRARY_PATH=`pwd`/lib
   PYTHONPATH=/home/rraja/git/teuthology/`pwd`/`qa`:`pwd`/`src`/pybind:`pwd`/lib/cython_modules/lib.2 python
   `pwd`/`qa`/tasks/vstart_runner.py --interactive tasks.cephfs.test_volume_client.TestVolumeClient.test_lifecycle
```

The traceback ,

```
2017-12-21 17:52:51,976.976 INFO: __main__:Running ['python', '-c', '\nfrom ceph_volume_client import CephFSVolumeClient,
VolumePath\nimport logging\nlog =
logging.getLogger("ceph_volume_client")\nlog.addHandler(logging.StreamHandler())\nlog.setLevel(logging.DEBUG)\nvc =
CephFSVolumeClient("manila", "/ceph.conf", "ceph", "/myprefix", "mysprefix")\nvc.connect()\nvp = VolumePath("grpId",
"volid")\nvc.deauthorize(vp, "guest")\nvc.evict("guest")\nvc.disconnect()\n    ]
Connecting to RADOS with config ./ceph.conf...
Connection to RADOS complete
Connecting to cephfs...
CephFS initializing...
CephFS mounting...
Connection to cephfs complete
Recovering from partial auth updates (if any)...
Recovered from partial auth updates (if any).
evict clients with auth_name=guest
Traceback (most recent call last):
File "<string>", line 12, in <module>
File "/home/rraja/git/ceph/src/pybind/ceph_volume_client.py", line 394, in evict
mds_map = get_mds_map()
NameError: global name 'get_mds_map' is not defined
```

The bug was introduced by

<https://github.com/ceph/ceph/commit/cbbdd0da7d40e4e5def5cc0b9a9250348e71019f#diff-8625369b924524f064e083e735bd34beR394>

Related issues:

Related to fs - Bug #40182: luminous: pybind: luminous volume client breaks a...

Resolved

History

#1 - 12/21/2017 01:04 PM - Ramana Raja

- Status changed from In Progress to Need Review

<https://github.com/ceph/ceph/pull/19633>

#2 - 12/22/2017 04:53 AM - Patrick Donnelly

- Status changed from *Need Review* to *Pending Backport*
- Backport set to *luminous*

#3 - 12/22/2017 09:16 AM - Ramana Raja

- Status changed from *Pending Backport* to *Resolved*
- Backport deleted (*luminous*)

We don't need to backport this fix to luminous. The commit that introduced this bug, <https://github.com/ceph/ceph/commit/cbbdd0da7d40e4e5def5cc0b9a9250348e71019f> resolves ticket, <http://tracker.ceph.com/issues/20596>, which is not slated for backport yet.

#4 - 03/09/2019 12:30 AM - Patrick Donnelly

- Category deleted (*87*)
- Labels (*FS*) *Manila* added

#5 - 06/10/2019 10:37 AM - Nathan Cutler

Note: luminous backport is tracked by [#40182](#), where [cbbdd0da7d40e4e5def5cc0b9a9250348e71019f](https://github.com/ceph/ceph/commit/cbbdd0da7d40e4e5def5cc0b9a9250348e71019f) is also being backported to luminous.

#6 - 06/12/2019 01:18 PM - Nathan Cutler

- Related to Bug [#40182](#): *luminous: pybind: luminous volume client breaks against nautilus cluster* added