

## CephFS - Bug #40429

### mgr/volumes: subvolume.py calls Exceptions with too few arguments.

06/19/2019 09:45 AM - Sebastian Wagner

<b>Status:</b> Resolved	<b>% Done:</b> 0%
<b>Priority:</b> Urgent	
<b>Assignee:</b> Ramana Raja	
<b>Category:</b>	
<b>Target version:</b> v15.0.0	
<b>Source:</b> Development	<b>ceph-qa-suite:</b>
<b>Tags:</b>	<b>Component(FS):</b> mgr/volumes
<b>Backport:</b> nautilus	<b>Labels (FS):</b>
<b>Regression:</b> No	<b>Pull request ID:</b> 28706
<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>	
mypy revealed	
<pre>+pybind/mgr/volumes/fs/subvolume.py: note: In member "get_subvolume_path" of class "SubVolume": +pybind/mgr/volumes/fs/subvolume.py:167: error: Too few arguments for "VolumeException" +pybind/mgr/volumes/fs/subvolume.py: note: In member "_get_ancestor_xattr" of class "SubVolume": +pybind/mgr/volumes/fs/subvolume.py:203: error: Too few arguments for "NoData"</pre>	
both of these errors are actual bugs in the code and needs to get fixed.	
<b>Related issues:</b>	
Copied to CephFS - Backport #40569: nautilus: mgr/volumes: subvolume.py calls...	<b>Resolved</b>

### History

#### #1 - 06/19/2019 12:21 PM - Sebastian Wagner

- Project changed from mgr to CephFS
- Component(FS) mgr/volumes added

#### #2 - 06/19/2019 02:45 PM - Patrick Donnelly

- Priority changed from Normal to Urgent
- Target version set to v15.0.0
- Start date deleted (06/19/2019)

#### #3 - 06/23/2019 04:58 PM - Ramana Raja

- Pull request ID set to 28706

#### #4 - 06/24/2019 12:19 PM - Ramana Raja

- Status changed from New to Fix Under Review

#### #5 - 06/24/2019 01:15 PM - Ramana Raja

```
+pybind/mgr/volumes/fs/subvolume.py: note: In member "_get_ancestor_xattr" of class "SubVolume":
```

+pybind/mgr/volumes/fs/subvolume.py:203: error: Too few arguments for "NoData"

I don't get the above error, when I run `./script/run\_mypy.sh` against ceph master.

**#6 - 06/24/2019 08:20 PM - Sebastian Wagner**

Ramana Raja wrote:

+pybind/mgr/volumes/fs/subvolume.py: note: In member "\_get\_ancestor\_xattr" of class "SubVolume":

+pybind/mgr/volumes/fs/subvolume.py:203: error: Too few arguments for "NoData"

I don't get the above error, when I run `./script/run\_mypy.sh` against ceph master.

That's because mypy cannot inspect cython bindings without type hints added in

<https://github.com/ceph/ceph/pull/26769/files#diff-c1f4bb1fdcc925889b5d9e38148ee07eR16>

**#7 - 06/27/2019 02:09 PM - Venky Shankar**

- Status changed from *Fix Under Review* to *Pending Backport*

**#8 - 06/27/2019 03:57 PM - Ramana Raja**

- Copied to Backport #40569: *nautilus: mgr/volumes: subvolume.py calls Exceptions with too few arguments added*

**#9 - 06/28/2019 06:10 AM - Patrick Donnelly**

- Status changed from *Pending Backport* to *Resolved*