

mgr - Bug #40981

mgr/dashboard: CephFS class issues with strings

07/26/2019 12:59 PM - Volker Theile

Status:	Resolved	Start date:	07/26/2019
Priority:	Normal	Due date:	
Assignee:	Volker Theile	% Done:	0%
Category:	dashboard/cephfs	Estimated time:	0.00 hour
Target version:	v15.0.0	Reviewed:	
Source:		Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:		Pull request ID:	29353
Regression:	No	Crash signature:	
Severity:	3 - minor		

Description

The services/CephFS class does not handle strings correctly. Some calls of the Cython implementation require bytes instead of strings, other functions return bytes which are not converted to strings, thus the initial behaviour of the function is not working. E.g. calling `CephFS::get_dir_list()` should filter out `'.'` and `'..'`.

The unfixed code returns e.g.:

```
{
  "paths": [
    "/b",
    "/b'.'",
    "/b'..'",
    "/b'volumes'"
  ]
}
```

instead of:

```
{
  "paths": [
    "/",
    "/volumes"
  ]
}
```

History

#1 - 07/26/2019 01:04 PM - Volker Theile

- Status changed from New to Need Review

- Pull request ID set to 29353

#2 - 07/26/2019 01:05 PM - Volker Theile

- Description updated

#3 - 08/30/2019 10:20 AM - Volker Theile

- Status changed from Need Review to Resolved