

Ceph - Bug #48122

rgw cannot find keyring after config file is minimized

11/04/2020 08:25 PM - Wyllys Ingersoll

Status:	New	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:			
Target version:	v16.0.0		
Source:	Community (user)	Affected Versions:	v14.2.13, v15.2.5, v16.0.0
Tags:	rgw, config, cli	ceph-qa-suite:	
Backport:	nautilus, octopus	Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	2 - major	Crash signature (v2):	
Reviewed:			

Description

Given a ceph.conf file like this:

```
[client.radosgw.gateway]
keyring = /etc/ceph/ceph.client.radosgw.keyring
```

When converting to the new minimized configuration file format using the "ceph config generate-minimal-conf" command, the gateway configurations are removed. If the keyring location was one of the values and it pointed to a location other than /var/lib/ceph/radosgw/ceph-radosgw.gwname/keyring, the radosgw service cannot start because it cannot find the keyring and it cannot ask the monitor since it doesn't have a keyring to talk to the monitor.

The generate-minimal-conf command should either NOT remove parameters that cannot be stored in the monitor, or at least warn the user that some parameters could not be converted so they can be added to the new config file as needed.

History

#1 - 11/04/2020 09:07 PM - Nathan Cutler

- Project changed from rgw to Ceph
- Description updated
- Target version changed from v14.2.14 to v16.0.0
- Tags changed from rgw, config to rgw, config, cli
- Backport set to nautilus, octopus

#2 - 11/04/2020 09:07 PM - Nathan Cutler

- Affected Versions v14.2.13, v15.2.5, v16.0.0 added

#3 - 11/04/2020 09:08 PM - Nathan Cutler

- Severity changed from 3 - minor to 2 - major

Moved to "Ceph" project since it's a bug in the implementation of "ceph config generate-minimal-conf".