

rgw - Bug #39380

On rook master branch s3cmd make bucket returns error InvalidLocationConstraint

04/18/2019 09:22 AM - Mark Kogan

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Mark Kogan		
Category:			
Target version:			
Source:	Development	Affected Versions:	v13.2.5, v14.2.0
Tags:		ceph-qa-suite:	
Backport:	nautilus	Pull request ID:	27676
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

Rook is creating zones and users using :

```
radosgw-admin --version
ceph version 14.2.0 (3a54b2b6d167d4a2a19e003a705696d4fe619afc) nautilus (stable)
```

while running radosgw version 13.2.5:

```
grep "image:" *
cluster.yaml:23: image: ceph/ceph:v13.2.5-20190319
```

radosgw-admin v14.x is adding a slash from the storage class to the default placement even when the storage class is 'standard'

```
oc -n rook-ceph exec -it $(oc -n rook-ceph get pod -l "app=rook-ceph-rgw" -o jsonpath='{.items[0].metadata.name}') -- bash
radosgw-admin --keyring=/etc/ceph/keyring-store/keyring --mon-host=$ROOK_CEPH_MON_HOST --name=client.radosgw.gateway metadata get user:cosbench
"default_placement": "/"
----->^^^
```

```
radosgw-admin --keyring=/etc/ceph/keyring-store/keyring --mon-host=$ROOK_CEPH_MON_HOST --name=client.radosgw.gateway zonegroup get
{
  "placement_targets": [
    {
      "name": "default-placement",
      "tags": []
    }
  ],
  "default_placement": "default-placement/",
----->^
  "realm_id": "52539210-99bc-449b-9bae-00e60bd5064a"
}
```

Which is causing the s3cmd error:

```
s3cmd mb s3://bkt
ERROR: S3 error: 400 (InvalidLocationConstraint)
```

and the rgw log shows:

```
2019-04-10 14:35:37.201 7fc747b96700 0 could not find user default placement id / within zonegroup
p
```

Reference:

[1] rook tracker issue: <https://github.com/rook/rook/issues/2945>

Related issues:

Copied to rgw - Backport #39745: nautilus: On rook master branch s3cmd make b...

Resolved

History

#1 - 04/18/2019 09:55 AM - Mark Kogan

- Pull request ID set to 27676

#2 - 04/25/2019 10:25 PM - J. Eric Ivancich

- Status changed from In Progress to 7

#3 - 05/13/2019 12:54 PM - Casey Bodley

- Status changed from 7 to Pending Backport

- Backport set to nautilus

#4 - 05/14/2019 11:41 AM - Nathan Cutler

- Copied to Backport #39745: nautilus: On rook master branch s3cmd make bucket returns error InvalidLocationConstraint added

#5 - 06/26/2019 07:58 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved