

rgw - Bug #12964

rgw: region data still exist in region-map after region-map update

09/05/2015 09:46 AM - weijun duan

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:			
Target version:			
Source:	other	Affected Versions:	v0.94.2, v0.94.3, v0.94.4
Tags:		ceph-qa-suite:	
Backport:	hammer	Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

this is my region:

```
$rados -p .rgw.root ls
```

```
default.region
region_info.default
zone_info.default
region_info.my-region
```

delete region_info.my-region

```
$rados -p .rgw.root rm region_info.my-region
default.region
region_info.default
region_map
zone_info.default
```

update region-map

```
$radosgw-admin region-map update
```

```
{
  "regions": [
    {
      "key": "default",
      "val": {
        "name": "default",
        "api_name": "",
        "is_master": "true",
        "endpoints": [],
        "hostnames": [],
        "master_zone": "",
        "zones": [
```

```

        {
            "name": "default",
            "endpoints": [],
            "log_meta": "false",
            "log_data": "false",
            "bucket_index_max_shards": 0
        }
    ],
    "placement_targets": [
        {
            "name": "default-placement",
            "tags": []
        }
    ],
    "default_placement": "default-placement"
}
},
{
    "key": "my-region",
    "val": {
        "name": "my-region",
        "api_name": "",
        "is_master": "false",
        "endpoints": [],
        "hostnames": [],
        "master_zone": "",
        "zones": [
            {
                "name": "default",
                "endpoints": [],
                "log_meta": "false",
                "log_data": "false",
                "bucket_index_max_shards": 0
            }
        ],
        "placement_targets": [
            {
                "name": "default-placement",
                "tags": []
            }
        ],
        "default_placement": "default-placement"
    }
}
},
"master_region": "default",
"bucket_quota": {
    "enabled": false,
    "max_size_kb": -1,
    "max_objects": -1
},
"user_quota": {
    "enabled": false,
    "max_size_kb": -1,
    "max_objects": -1
}
}
}

```

regiondata (my-region) still exist in region-map
 unless, delete region-map and update it, my-region Will disappear

```
$rados -p .rgw.root rm region_map
```

<https://github.com/ceph/ceph/pull/5490>

Related issues:

Copied to rgw - Backport #13054: rgw: region data still exist in region-map a...

Resolved

09/05/2015

Associated revisions**Revision 95685c19 - 09/09/2015 01:48 AM - weijun duan**

rgw:add --reset-regions for regionmap update

Fixes: #12964

Signed-off-by: Weijun Duan <duanweijun@h3c.com>

Revision ad833044 - 10/03/2015 07:52 AM - weijun duan

rgw:add --reset-regions for regionmap update

Fixes: #12964

Signed-off-by: Weijun Duan <duanweijun@h3c.com>

(cherry picked from commit 95685c19d6f1eab50b903e61273b5351bedc2980)

Conflicts:

src/rgw/rgw_admin.cc: usage is on cerr in hammer, not cout

src/test/cli/radosgw-admin/help.t: remove extra empty line

History**#1 - 09/09/2015 06:38 PM - Yehuda Sadeh**

- Status changed from New to Pending Backport

- Backport set to hammer

#2 - 10/12/2015 07:34 PM - Loïc Dachary

- Status changed from Pending Backport to Resolved