rgw - Bug #22046

Dynamic bucket indexing, resharding and tenants seems to be broken

11/06/2017 09:36 AM - Mark Schouten

Status:	Resolved		**Start date:**	11/06/2017
Priority:	Normal		**Due date:**	
Assignee:	Orit Wasserman		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour
Source:			**Reviewed:**	
Tags:			**Affected Versions:**	v12.2.1
Backport:	luminous		**ceph-qa-suite:**	rgw
Regression:	No		**Pull request ID:**	
Severity:	2 - major			

Description

I see issues with resharding. rgw logging shows the following:
2017-10-20 15:17:30.018807 7fa1b219a700 -1 ERROR: failed to get entry from reshard log, oid=reshard.0000000013 tenant= bucket=qnapnas

radosgw-admin shows me there is one bucket in the queue to do resharding for:
radosgw-admin reshard list
[{
"time": "2017-10-20 12:37:28.575096Z",
"tenant": "DB0339",
"bucket_name": "qnapnas",
"bucket_id": "1c19a332-7ffc-4472-b852-ec4a143785cc.19675875.3",
"new_instance_id": "",
"old_num_shards": 1,
"new_num_shards": 4
}
]

But, the tenant field in the logging entry is emtpy, which makes me expect that the tenant part is partially implemented.

Also, I can add "DB0339/qnapnas" to the list:
radosgw-admin reshard add --bucket DB0339/qnapnas --num-shards 4

But not like this:
radosgw-admin reshard add --bucket qnapnas --tenant DB0339 --num-shards 4
ERROR: --tenant is set, but there's no user ID

Related issues:

Copied to rgw - Backport #22184: luminous: Dynamic bucket indexing, reshardin...	**Resolved**

History

#1 - 11/06/2017 01:56 PM - Orit Wasserman

- Assignee set to Orit Wasserman

#2 - 11/08/2017 10:05 AM - Orit Wasserman

- Status changed from New to Need Review

https://github.com/ceph/ceph/pull/18811

#3 - 11/16/2017 07:25 PM - Casey Bodley

- Status changed from Need Review to Pending Backport

- Backport set to luminous

#4 - 11/20/2017 11:05 AM - Nathan Cutler

- Copied to Backport #22184: luminous: Dynamic bucket indexing, resharding and tenants seems to be broken added

#5 - 01/24/2018 05:55 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved