

rgw - Bug #38116

rgw: GetBucketAcl on non-existing bucket doesn't throw NoSuchBucket

01/30/2019 09:54 PM - Matt Benjamin

Status: Resolved	Start date: 01/30/2019
Priority: High	Due date:
Assignee: Matt Benjamin	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Spent time: 0.00 hour
Source:	Reviewed:
Tags:	Affected Versions:
Backport: mimic, luminous	ceph-qa-suite:
Regression: No	Pull request ID:
Severity: 3 - minor	

Description

This reproduces on our downstream Luminous baseline, appears logically implicated on master (not verified).

Run GetBucketAcl on a bucket name that doesn't exist

Steps to Reproduce:

1. call GetBucketAcl with a non-existing bucket name
2. evaluate the result

e.g.:

```
s3_staging_resource = boto3.resource('s3',
aws_access_key_id=staging_ceph_access_key,
aws_secret_access_key=staging_ceph_secret_key,
endpoint_url=staging_ceph_endpoint_url
)

bucket_acl = s3_staging_resource.BucketAcl('anonexistingbucket')
print(bucket_acl.grants)
```

Actual results:

```
[[{'u'Grantee': {'u'Type': 'CanonicalUser', 'u'DisplayName': 'M. Tester', 'u'ID': 'testid'}, 'u'Permission': 'FULL_CONTROL'}]]
```

Expected results:

An error occurred (NoSuchBucket) when calling the GetBucketAcl operation: Unknown

Related issues:

Copied to rgw - Backport #38353: mimic: rgw: GetBucketAcl on non-existing buc...	Resolved
Copied to rgw - Backport #38354: luminous: rgw: GetBucketAcl on non-existing ...	Resolved

History

#1 - 01/30/2019 10:33 PM - Matt Benjamin

<https://github.com/ceph/ceph/pull/26212>

#2 - 01/30/2019 11:06 PM - Matt Benjamin

- Status changed from Need Review to Need Test

#3 - 02/15/2019 09:40 PM - Matt Benjamin

- Status changed from Need Test to Pending Backport

#4 - 02/16/2019 10:55 AM - Nathan Cutler

- Copied to Backport #38353: mimic: rgw: GetBucketAcl on non-existing bucket doesn't throw NoSuchBucket added

#5 - 02/16/2019 10:55 AM - Nathan Cutler

- Copied to Backport #38354: luminous: rgw: GetBucketAcl on non-existing bucket doesn't throw NoSuchBucket added

#6 - 04/10/2019 09:44 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved