

## rgw - Bug #48722

There is a bug in "GetBucketLocation" API when "Bucket" does not exist.

12/28/2020 06:29 AM - wang kevin

<b>Status:</b>	Fix Under Review	<b>% Done:</b>	100%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>			
<b>Category:</b>			
<b>Target version:</b>	v17.0.0		
<b>Source:</b>		<b>Affected Versions:</b>	
<b>Tags:</b>		<b>ceph-qa-suite:</b>	
<b>Backport:</b>		<b>Pull request ID:</b>	38682
<b>Regression:</b>	No	<b>Crash signature (v1):</b>	
<b>Severity:</b>	3 - minor	<b>Crash signature (v2):</b>	
<b>Reviewed:</b>			

### Description

When we use the "GetBucketLocation" API and the "Bucket" does not exist, rgw returns an empty XML file instead of a "NoSuchBucket" error, as follows:

```
<?xml version="1.0" encoding="UTF-8"?><LocationConstraint
xmlns="http://s3.amazonaws.com/doc/2006-03-01/"></LocationConstraint>
```

But "nosuchbucket" is more reasonable.

### History

#1 - 12/28/2020 06:40 AM - wang kevin

Please refer to <https://github.com/ceph/ceph/pull/38682>

#2 - 01/07/2021 03:45 PM - Casey Bodley

- Status changed from New to Fix Under Review

- Pull request ID set to 38682