

rgw - Feature #4098

rgw: multi-site: Global Bucket Namespace

02/11/2013 04:41 PM - JuanJose Galvez

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Yehuda Sadeh		
Category:			
Target version:	v0.64		
Source:	Support	Reviewed:	02/27/2013
Tags:		Affected Versions:	
Backport:		Pull request ID:	

Description

a feature request, basically they want to support multiple regions. I've copied the request below.

We would like to have multiple regions with a single bucket namespace. Ceph clusters will need to communicate among each other so that they are each aware of which buckets names have been reserved. We will need Ceph to provide some sort of notification mechanism so that we can tie it into our DNS infrastructure.

If an object is requested from a regional endpoint and the bucket exists in another region we should generate an error like the following:

<http://s3.amazonaws.com/baderbucket2>

History

#1 - 02/11/2013 06:21 PM - Yehuda Sadeh

- Description updated

#2 - 02/12/2013 02:29 PM - Neil Levine

- Project changed from Ceph to rgw

#3 - 02/20/2013 05:00 PM - Neil Levine

This request should be covered by the spec Yehuda sent to the ML:

<http://article.gmane.org/gmane.comp.file-systems.ceph.devel/12238>

Please ask Kyle to confirm this meets his needs.

Neil

#4 - 02/27/2013 11:18 AM - Neil Levine

This feature should be available in the Dumping release due at the beginning of August.

#5 - 02/27/2013 11:29 AM - Ian Colle

- Reviewed set to 02/27/2013

#6 - 03/11/2013 10:11 AM - Neil Levine

- Status changed from New to 12

#7 - 05/08/2013 10:39 AM - Neil Levine

- Subject changed from Multi-Region Support in RadosGW to rgw: multi-site: Global Bucket Namespace

#8 - 05/08/2013 10:40 AM - Neil Levine

- Target version set to v0.64

#9 - 05/10/2013 01:12 PM - Ian Colle

- translation missing: en.field_story_points set to 8.00

#10 - 05/10/2013 01:27 PM - Ian Colle

- Assignee set to Yehuda Sadeh

#11 - 05/15/2013 07:01 AM - Yehuda Sadeh

- Status changed from 12 to In Progress

#12 - 06/07/2013 01:13 PM - Ian Colle

- Status changed from In Progress to Fix Under Review

#13 - 07/09/2013 03:38 PM - Ian Colle

- Status changed from Fix Under Review to Resolved