

## rgw - Bug #20177

### RGW lifecycle not expiring objects due to permissions on lc pool

06/04/2017 07:28 PM - Anton Oks

<b>Status:</b>	Resolved	<b>Start date:</b>	06/04/2017
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Orit Wasserman	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v11.2.1	<b>Spent time:</b>	0.00 hour
<b>Source:</b>	Community (user)	<b>Reviewed:</b>	
<b>Tags:</b>		<b>Affected Versions:</b>	
<b>Backport:</b>	luminous	<b>ceph-qa-suite:</b>	
<b>Regression:</b>	No	<b>Pull request ID:</b>	
<b>Severity:</b>	2 - major	<b>Crash signature:</b>	
<b>Description</b>			
see <a href="http://lists.ceph.com/pipermail/ceph-users-ceph.com/2017-June/018367.html">http://lists.ceph.com/pipermail/ceph-users-ceph.com/2017-June/018367.html</a>			
<b>Related issues:</b>			
Copied to rgw - Backport #20967: luminous: RGW lifecycle not expiring objects...			<b>Resolved</b>

#### History

##### #1 - 06/06/2017 05:53 PM - Matt Benjamin

Some notes (cribbed from email by Dan Gryniewicz):

The lifecycle config looks sane; Dan, do you see anything here?

objects are checked for expiration once per day. The start time for processing is configured by "rgw lifecycle work time", and defaults to midnight.

For the record, if you are just testing, we introduced a debug harness (used in Teuthology) that will make each "day" pass in a configurable number of seconds. This should **not** be used in any production setup, since the overhead can be quite high, but it can be used to avoid waiting a whole day when testing the feature. The configurable is "rgw lc debug interval"

##### #2 - 06/22/2017 05:43 PM - Matt Benjamin

is this still an ongoing issue?

##### #3 - 06/29/2017 05:43 PM - Yehuda Sadeh

- Subject changed from *RGW lifecycle not expiring objects* to *RGW lifecycle not expiring objects due to permissions on lc pool*

<http://lists.ceph.com/pipermail/ceph-users-ceph.com/2017-June/018933.html>

Need to make sure that we log errors, so that these problems are not just silently hidden.

##### #4 - 06/29/2017 05:43 PM - Yehuda Sadeh

- Priority changed from *Urgent* to *High*

##### #5 - 07/20/2017 05:38 PM - Orit Wasserman

- Assignee changed from Yehuda Sadeh to Abhishek Lekshmanan

It is the same as the reshard error, we should init to namespace.  
The same applies to the roles pool

**#6 - 07/20/2017 05:40 PM - Orit Wasserman**

- Status changed from New to In Progress

**#7 - 08/03/2017 05:47 PM - Orit Wasserman**

- Assignee changed from Abhishek Lekshmanan to Orit Wasserman

**#8 - 08/08/2017 08:34 AM - Orit Wasserman**

- Status changed from In Progress to Need Review

<https://github.com/ceph/ceph/pull/16889>

**#9 - 08/09/2017 07:29 PM - Nathan Cutler**

- Status changed from Need Review to Pending Backport

- Backport changed from c10.2.8 to luminous

**#10 - 08/09/2017 07:30 PM - Nathan Cutler**

- Copied to Backport #20967: luminous: RGW lifecycle not expiring objects due to permissions on lc pool added

**#11 - 08/09/2017 07:33 PM - Nathan Cutler**

- Status changed from Pending Backport to Resolved