

## rgw - Bug #15181

### cls\_rgw.gc\_defer fails on master

03/18/2016 01:37 AM - Sage Weil

<b>Status:</b>	Resolved	<b>Start date:</b>	03/18/2016
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Source:</b>	Development	<b>Reviewed:</b>	
<b>Tags:</b>		<b>Affected Versions:</b>	
<b>Backport:</b>		<b>ceph-qa-suite:</b>	
<b>Regression:</b>	No	<b>Pull request ID:</b>	
<b>Severity:</b>	3 - minor		
<b>Description</b>			
<pre>[ RUN      ] cls_rgw.gc_defer test/cls_rgw/test_cls_rgw.cc:515: Failure Value of: (int)entries.size()   Actual: 1  Expected: 0 [  FAILED  ] cls_rgw.gc_defer (2517 ms)</pre>			
from vstart cluster on master running ./ceph_test_cls_rgw			

#### Associated revisions

##### Revision fab2144c - 03/18/2016 04:53 PM - Yehuda Sadeh

cls/rgw: fix use of timespan

Need to use make\_timespan() when referring to seconds.

Fixes: #15181

Signed-off-by: Yehuda Sadeh <[yehuda@redhat.com](mailto:yehuda@redhat.com)>

#### History

##### #1 - 03/22/2016 03:39 PM - Abhishek Lekshmanan

Running current master for me seems to pass:

```
Running main() from gmock_main.cc
[=====] Running 8 tests from 1 test case.
[-----] Global test environment set-up.
[-----] 8 tests from cls_rgw
[ RUN    ] cls_rgw.init
[ OK     ] cls_rgw.init (480 ms)
[ RUN    ] cls_rgw.index_basic
[ OK     ] cls_rgw.index_basic (4916 ms)
[ RUN    ] cls_rgw.index_multiple_obj_writers
[ OK     ] cls_rgw.index_multiple_obj_writers (927 ms)
[ RUN    ] cls_rgw.index_remove_object
```

```
[      OK ] cls_rgw.index_remove_object (1913 ms)
[ RUN    ] cls_rgw.index_suggest
[      OK ] cls_rgw.index_suggest (21022 ms)
[ RUN    ] cls_rgw.gc_set
[      OK ] cls_rgw.gc_set (492 ms)
[ RUN    ] cls_rgw.gc_defer
[      OK ] cls_rgw.gc_defer (11567 ms)
[ RUN    ] cls_rgw.finalize
[      OK ] cls_rgw.finalize (1194 ms)
[-----] 8 tests from cls_rgw (42511 ms total)

[-----] Global test environment tear-down
[=====] 8 tests from 1 test case ran. (42511 ms total)
[ PASSED ] 8 tests.
```

Any specific vstart options to pass etc.?

## #2 - 03/22/2016 06:56 PM - Yehuda Sadeh

- Status changed from New to Resolved

It was broken for a while, but fixed by commit:[fab2144c955562bcf8d7e9c57d8db04fbbe4a7bf](https://github.com/ceph/ceph/commit/fab2144c955562bcf8d7e9c57d8db04fbbe4a7bf)