

## rgw - Bug #10650

Response header of swift API PUT /container/object returned by RGW does not contain last-modified, content-length, x-trans-id headers. But Swift returns these headers.

01/27/2015 11:05 AM - Ahmad Faheem

<b>Status:</b> Resolved	<b>Start date:</b> 01/27/2015
<b>Priority:</b> Normal	<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> Q/A	<b>Reviewed:</b>
<b>Tags:</b>	<b>Affected Versions:</b>
<b>Backport:</b> hammer	<b>ceph-qa-suite:</b>
<b>Regression:</b> No	<b>Pull request ID:</b>
<b>Severity:</b> 3 - minor	

**Description**

Steps to reproduce:

- swift post container
- curl -i <https://object.jiocloud.com:80/swift/v1/container/file1> -X PUT -H "Content-Length: 0" -H "X-Auth-Token: 872b09e8fd42429dae728488de96cc74" -d ""

```
HTTP/1.1 201 Created
Date: Tue, 27 Jan 2015 10:57:54 GMT
Server: Apache/2.4.7 (Ubuntu)
etag: d41d8cd98f00b204e9800998ecf8427e
Access-Control-Allow-Origin: *
Content-Type: application/octet-stream
Connection: close
Transfer-Encoding: chunked
```

Response returned by swift:

```
curl -i http://10.0.2.15:8080/v1/AUTH_b2419ea9588d49ddb8c006b5eb199ff/cont/file1 -X PUT -H "X-Auth-Token: e41014e4abc74cbd92c16772fa462dd5" -H "content-length: 0" -d ""
```

```
HTTP/1.1 201 Created
Last-Modified: Tue, 27 Jan 2015 11:02:49 GMT
Content-Length: 0
Etag: d41d8cd98f00b204e9800998ecf8427e
Content-Type: text/html; charset=UTF-8
X-Trans-Id: tx229a73e9c585467998ba4-0054c77057
Date: Tue, 27 Jan 2015 11:02:48 GMT
```

### Associated revisions

Revision 9a22acc5 - 03/14/2015 09:00 PM - Radoslaw Zarzynski

rgw: send Last-Modified header in response for PUT on Swift object.

Fixes: #10650

Backport: hammer

Signed-off-by: Radoslaw Zarzynski <[rzarzynski@mirantis.com](mailto:rzarzynski@mirantis.com)>

## Revision d2043a5f - 05/06/2015 11:16 AM - Radoslaw Zarzynski

rgw: send Last-Modified header in response for PUT on Swift object.

Fixes: #10650

Backport: hammer

Signed-off-by: Radoslaw Zarzynski <[rzarzynski@mirantis.com](mailto:rzarzynski@mirantis.com)>

(cherry picked from commit 9a22acc57684534a245f25848c23d1db21f16653)

## History

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### #1 - 02/23/2015 10:02 AM - Abhishek Dixit

I have started working on this.

### #2 - 03/17/2015 12:12 PM - Radoslaw Zarzynski

One-line fix adding the *Last-Modified* header in response for PUT on object: <https://github.com/ceph/ceph/pull/4001>.

Lack of it causes early failure of many tests and thus might hide other, much more severe problems.

### #3 - 03/17/2015 03:26 PM - Yehuda Sadeh

- Status changed from New to Pending Backport

- Backport set to hammer

Merged in commit:b446fa11a3b18d42a122a3fdaf6809bfdd228524

### #4 - 05/06/2015 11:17 AM - Loic Dachary

- hammer backport <https://github.com/ceph/ceph/pull/4575>

### #5 - 05/12/2015 10:20 AM - Loic Dachary

- Status changed from Pending Backport to Resolved

- Regression set to No