

rgw - Bug #10684

RGW swift API: Response returned by GET request on account does not contain few headers.

01/29/2015 08:57 AM - Ahmad Faheem

Status:	Resolved	Start date:	01/29/2015
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:	Q/A	Reviewed:	
Tags:		Affected Versions:	
Backport:		ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	2 - major		

Description

Response header does not contain following headers:

x-account-bytes-used
x-account-container-count
x-account-object-count
x-timestamp
content-length
x-trans-id

Steps to reproduce:

```
1. curl -i "https://10.20.20.15:80/swift/v1" -X GET -H "x-auth-token: 19aacea65f034c4eb1b17b79875313b3"
```

```
HTTP/1.1 200 OK
Date: Thu, 29 Jan 2015 08:35:55 GMT
Server: Apache/2.4.7 (Ubuntu)
Vary: Accept-Encoding
Content-Type: application/octet-stream
Connection: close
Transfer-Encoding: chunked
```

Response returned by swift for GET request on account:

```
curl -i http://10.0.2.15:8080/v1/AUTH\_b2419ea9588d49ddbd8c006b5eb199ff -X GET -H "X-Auth-Token: 016649e57fdf4c26998d5a68f5ef214d"
```

```
HTTP/1.1 204 No Content
Content-Length: 0
X-Account-Object-Count: 4
X-Account-Storage-Policy-Policy-0-Bytes-Used: 1048582
X-Account-Storage-Policy-Policy-0-Container-Count: 5
X-Timestamp: 1419480678.41198
X-Account-Storage-Policy-Policy-0-Object-Count: 4
X-Account-Meta-Temp-Url-Key: secret
X-Account-Bytes-Used: 1048582
X-Account-Container-Count: 5
Content-Type: text/plain; charset=utf-8
Accept-Ranges: bytes
x-account-project-domain-id: default
X-Trans-Id: txec9ba5c0473d400ebda67-0054c8b8a5
Date: Wed, 28 Jan 2015 10:23:33 GMT
```

Associated revisions

Revision 93e0966a - 02/10/2015 03:41 AM - Yuan Zhou

rgw: Adding stats in the header of GET response on account

In Swift the GET request on account returns the stats header also.
This patch adds the missing header in the response content to align with Swift API:

X-Timestamp
X-Account-Bytes-Used
X-Account-Container-Count
X-Account-Object-Count
X-Account-Bytes-Used-Actual

Fixes #10684

Signed-off-by: Yuan Zhou <yuan.zhou@intel.com>

History

#1 - 10/13/2015 07:15 AM - Abhishek Lekshmanan

- Status changed from New to Resolved
- Regression set to No

Should be fixed with <https://github.com/ceph/ceph/pull/3612>