

rgw - Feature #9359

rgw: Export user stats in get-user-info Adminops API

09/05/2014 01:35 AM - Xiangyu Lv

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Xiangyu Lv		
Category:			
Target version:			
Source:	Community (dev)	Reviewed:	
Tags:		Affected Versions:	
Backport:		Pull request ID:	

Description

The user stats is useful information to view the space usage and total number of objects aggregated at user level. It can be viewed with `radosgw-admin user stats --uid=<uid>` command. However, the current get-user-info Adminops API (<http://ceph.com/docs/next/radosgw/adminops/#get-user-info>) does not contain such information there. It can be added in a mimic way as get-user-info API (<http://ceph.com/docs/next/radosgw/adminops/#get-bucket-info>).

REQUEST PARAMETERS

- stats
- Description: Return bucket statistics.
- Type: Boolean
- Example: True [False]
- Required: No

RESPONSE ENTITIES

- stats
- Description: Per user stats as accounted by quota subsystem.
- Type: Container

Sample Request

```
GET /{admin}/user?format=json&uid=foo_user&stats=true
```

Sample Response {

```
"user_id": "foo_user",
"display_name": "foo_user",
"email": "", "suspended": 0,
"max_buckets": 1000,
"subusers": [],
"keys": [],
"swift_keys": [],
"caps": [],
"stats": {
  "total_entries": 2,
  "total_bytes": 308,
  "total_bytes_rounded": 8192,
}
}
```

Associated revisions

Revision [7e13ac8e](#) - 09/17/2014 01:05 PM - Ray Lv

rgw: Export user stats in get-user-info Adminops API

Fixes: #9359

Signed-off-by: Ray Lv <raylv@yahoo-inc.com>

History

#1 - 09/05/2014 01:36 AM - Xiangyu Lv

- Assignee set to Xiangyu Lv

#2 - 09/10/2014 12:45 AM - Xiangyu Lv

Changed the sample response as to

```
Sample Response {
"user_id":"foo_user",
"display_name":"foo_user",
"email":"","suspended":0,
"max_buckets":1000,
"subusers":[],
"keys":[],
"swift_keys":[],
"caps":[],
"stats": {
"num_objects": 2,
"num_kb": 1,
"num_kb_rounded": 8,
}
}
```

#3 - 09/10/2014 12:48 AM - Xiangyu Lv

- Status changed from New to Fix Under Review

Please help to review the pull request: <https://github.com/ceph/ceph/pull/2446>

#4 - 09/17/2014 06:09 AM - Xiangyu Lv

Updated PR with a new commit to resolve Yehuda's comments. Please help to review it.

#5 - 11/10/2014 04:34 PM - Yehuda Sadeh

- Status changed from Fix Under Review to Resolved