

RADOS - Bug #23200

invalid JSON returned when querying pool parameters

03/02/2018 04:18 PM - Wyllys Ingersoll

Status: Resolved	% Done: 0%
Priority: Normal	Spent time: 0.00 hour
Assignee: Chang Liu	
Category: Administration/Usability	
Target version:	
Source: Community (user)	Affected Versions: v10.2.4
Tags:	ceph-qa-suite:
Backport: luminous	Component(RADOS): Monitor
Regression: No	Pull request ID:
Severity: 3 - minor	Crash signature:
Reviewed:	

Description

When requesting JSON formatted results for querying for pool parameters, the list that comes back is not valid JSON. Its just a series of records, not a comma separated JSON list.

For example:

```
# ceph osd pool get cephfs_data all --format json-pretty
```

```
{
  "pool": "cephfs_data",
  "pool_id": 1,
  "size": 2
}
{
  "pool": "cephfs_data",
  "pool_id": 1,
  "min_size": 1
}
{
  "pool": "cephfs_data",
  "pool_id": 1,
  "crash_replay_interval": 0
}
{
  "pool": "cephfs_data",
  "pool_id": 1,
  "pg_num": 256
}
...
```

Note that there are no commas separating the items and the overall list is not enclosed in [].

This cannot be parsed with standard json tools like the python json module. I would expect that when requesting JSON, it would return valid JSON.

Related issues:

Copied to RADOS - Backport #23312: luminous: invalid JSON returned when query... **Resolved**

History

#1 - 03/02/2018 04:36 PM - John Spray

- Project changed from Ceph to RADOS
- Category changed from ceph cli to Administration/Usability
- Component(RADOS) Monitor added

#2 - 03/02/2018 04:36 PM - John Spray

- Backport set to luminous

#3 - 03/03/2018 10:42 AM - Chang Liu

- Assignee set to Chang Liu

#4 - 03/06/2018 12:54 PM - Chang Liu

- Status changed from New to Fix Under Review

<https://github.com/ceph/ceph/pull/20745>.

#5 - 03/09/2018 04:03 AM - Kefu Chai

- Status changed from Fix Under Review to Pending Backport
- Target version deleted (v12.2.4)
- Affected Versions v10.2.4 added

#6 - 03/12/2018 09:14 AM - Nathan Cutler

- Copied to Backport #23312: luminous: invalid JSON returned when querying pool parameters added

#7 - 04/06/2018 08:41 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved