

RADOS - Bug #20562

Monitor's "perf dump cluster" values are no longer maintained

07/10/2017 05:20 PM - Greg Farnum

Status:	Resolved	Start date:	07/10/2017
Priority:	High	Due date:	
Assignee:	Greg Farnum	% Done:	0%
Category:	Administration/Usability	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:		ceph-qa-suite:	
Regression:	No	Component(RADOS):	Monitor
Severity:	3 - minor	Pull request ID:	
Description			
We have a PerfCounters collection in the monitor which maintains cluster aggregate data like storage space available, and most of its values are maintained in the PGMonitor/PGMap. With the switch to ceph-mgr, that's all dead.			
We need to either hook them up in the MgrStatMonitor, or rip them out. See https://www.mail-archive.com/ceph-users@lists.ceph.com/msg38717.html			
Related issues:			
Duplicated by RADOS - Bug #20563: mon: fix clsuter-level perfcouneters to pull...			Duplicate 07/10/2017

History

#1 - 07/10/2017 08:10 PM - Greg Farnum

- Duplicated by Bug #20563: mon: fix clsuter-level perfcouneters to pull from PGMapDigest added

#2 - 07/10/2017 08:11 PM - Greg Farnum

- Status changed from New to In Progress

- Assignee set to Greg Farnum

```
> >> I need a little help with fixing some errors I am having.
> >>
> >> After upgrading from Kraken im getting incorrect values reported
> >> on
> >> placement groups etc. At first I thought it is because I was
> >> changing
> >> the public cluster ip address range and modifying the monmap
> >> directly.
> >> But after deleting and adding a monitor this ceph daemon dump is
> >> still
> >> incorrect.
> >>
> >>
> >>
> >>
> >> ceph daemon mon.a perf dump cluster
> >> {
> >>   "cluster": {
> >>     "num_mon": 3,
> >>     "num_mon_quorum": 3,
> >>     "num_osd": 6,
> >>     "num_osd_up": 6,
> >>     "num_osd_in": 6,
> >>     "osd_epoch": 3842,
> >>     "osd_bytes": 0,
> >>     "osd_bytes_used": 0,
```

```
> >>         "osd_bytes_avail": 0,  
> >>         "num_pool": 0,  
> >>         "num_pg": 0,  
> >>         "num_pg_active_clean": 0,  
> >>         "num_pg_active": 0,  
> >>         "num_pg_peering": 0,  
> >>         "num_object": 0,  
> >>         "num_object_degraded": 0,  
> >>         "num_object_misplaced": 0,  
> >>         "num_object_unfound": 0,  
> >>         "num_bytes": 0,  
> >>         "num_mds_up": 1,  
> >>         "num_mds_in": 1,  
> >>         "num_mds_failed": 0,  
> >>         "mds_epoch": 816  
> >>     }  
> >>  
> >> }  
> >>  
> >>
```

#3 - 07/10/2017 08:23 PM - Greg Farnum

- Status changed from In Progress to Need Review

<https://github.com/ceph/ceph/pull/16249>

#4 - 07/12/2017 03:12 PM - Greg Farnum

- Status changed from Need Review to Resolved