

RADOS - Bug #20525

ceph osd replace problem with osd out

07/06/2017 03:20 AM - peng zhang

Status:	Need More Info	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:			
Target version:	v12.1.0		
Source:		Affected Versions:	v12.1.0
Tags:		ceph-qa-suite:	ceph-disk
Backport:		Component(RADOS):	OSD
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	
Reviewed:			

Description

i have try the new function of replace the osd with new command ,it work, but i have some problem,i don't know if it's a problem

these is my step:

1 `stop osd.4`

1. `systemctl stop ceph-osd@4`

2 `destroy osd.4`

1. `ceph osd destroy osd.4 --yes-i-really-mean-it`

3 `with new osd uuid`

1. `uuidgen`

`4576d84d-7677-42b8-810c-2dc39c589b2a`

and now the osd.4 status is down in ,so no backfill no recovery

then i run command:

2. `ceph osd new 4576d84d-7677-42b8-810c-2dc39c589b2a 4`

and then osd.4 status is down out ,and backfill or recovery begin

4 `replace osd.4 with the new uuid above`

`#ceph-disk prepare --osd-uuid 4576d84d-7677-42b8-810c-2dc39c589b2a /dev/sdf`

and all pg active+clean

my problem is:

ceph osd new command may not mark the osd out ,and when the new replce osd add in,just make recovery begin.

History

#1 - 07/10/2017 10:03 AM - Kefu Chai

- Assignee deleted (Kefu Chai)

#2 - 07/10/2017 10:14 AM - Kefu Chai

peng,

i don't follow you. could you rephrase your problem? what is the expected behavior?

#3 - 07/10/2017 10:14 AM - Kefu Chai

- Status changed from New to Need More Info