

Ceph - Bug #12210

register_new_pgs() should check ruleno instead of its index

07/03/2015 11:11 AM - Kefu Chai

Status:	Resolved	Start date:	07/03/2015
Priority:	Urgent	Due date:	
Assignee:	Kefu Chai	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:	Community (dev)	Reviewed:	
Tags:		Affected Versions:	
Backport:	hammer,firefly	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor		
Description			
after a rule is removed, and pg num is increased, "ceph -s" fails to update the pg num accordingly. in other words, the monitor is not updated.			
Related issues:			
Copied to Ceph - Backport #12395: register_new_pgs() should check ruleno inst...		Resolved	07/03/2015
Copied to Ceph - Backport #12396: register_new_pgs() should check ruleno inst...		Resolved	07/03/2015

Associated revisions

Revision 49879339 - 07/03/2015 11:31 AM - Xinze Chi

mon/PGMonitor: bug fix pg monitor get crush rule

when some rules have been deleted before, the index in array of crush->rules is not always equals to crush_ruleset of pool.

Fixes: #12210

Reported-by: Ning Yao <zay11022@gmail.com>

Signed-off-by: Xinze Chi <xmdxcxz@gmail.com>

Revision 43a72e47 - 07/28/2015 01:19 PM - Xinze Chi

mon/PGMonitor: bug fix pg monitor get crush rule

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Fixes: #12210

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Signed-off-by: Xinze Chi <xmdxcxz@gmail.com>

(cherry picked from commit 498793393c81c0a8e37911237969fba495a3a183)

Revision 5445461b - 07/29/2015 01:23 PM - Xinze Chi

mon/PGMonitor: bug fix pg monitor get crush rule

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Fixes: #12210

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(cherry picked from commit 498793393c81c0a8e37911237969fba495a3a183)

History

#1 - 07/03/2015 11:12 AM - Kefu Chai

<https://github.com/ceph/ceph/pull/5141>

#2 - 07/03/2015 11:18 AM - Kefu Chai

- *Priority changed from Normal to Urgent*

#3 - 07/05/2015 06:45 AM - Kefu Chai

- *Description updated*

#4 - 07/14/2015 02:26 PM - Sage Weil

- *Status changed from Need Review to Pending Backport*

#5 - 09/09/2015 04:09 AM - Nathan Cutler

- *Status changed from Pending Backport to Resolved*