

Ceph - Bug #5038

krbd: fix parent request size assumption

05/13/2013 07:53 AM - Alex Elder

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Alex Elder		
Category:			
Target version:			
Source:	other	Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:		Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

When Josh was reviewing a recent kernel rbd patch he pointed out that a variable named "obj_size" was misleading because it might not reflect the full size of an object (because it could be clipped by parent_overlap).

That highlighted an underlying problem--that the code was assuming the size of a "full" parent read request was the size of a complete object, without taking the parent_overlap into account.

This needs to be fixed.

History

#1 - 05/13/2013 12:09 PM - Alex Elder

- Status changed from In Progress to Fix Under Review

The following has been posted for review:

[PATCH] rbd: fix parent request size assumption

#2 - 05/16/2013 08:15 AM - Alex Elder

- Status changed from Fix Under Review to Resolved

The following was committed to the ceph-client "testing" branch:

ebda6408 rbd: fix parent request size assumption