

Ceph - Bug #1076

avoid sparse read for small reads

05/10/2011 10:04 AM - Yehuda Sadeh

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:	librbd		
Target version:	v0.31		
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:		ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	
Description			
It doesn't make sense to make sparse read for reads that are smaller than the block size. This should either be in librbd, or optionally the osd sparse read implementation should avoid using fiemap.			

History

#1 - 05/31/2011 11:31 AM - Sage Weil

- Target version set to v0.30
- translation missing: en.field_story_points set to 1

#2 - 05/31/2011 11:32 AM - Sage Weil

- Category set to librbd

#3 - 06/20/2011 12:06 PM - Sage Weil

- Target version changed from v0.30 to v0.31

#4 - 06/21/2011 02:32 PM - Sage Weil

- translation missing: en.field_story_points changed from 1 to 3
- translation missing: en.field_position set to 1
- translation missing: en.field_position changed from 1 to 691

#5 - 06/23/2011 10:28 PM - Yehuda Sadeh

- Status changed from New to Resolved

Effectively done in [1fc60a2baa6c4b5039ffe61e6443ccce53c0cc9c](#). The filestore will not do a fiemap on small (configurable) lengths.