

## Ceph - Feature #3167

### auth: separate read/write capabilities for classes

09/17/2012 02:20 PM - Josh Durgin

<b>Status:</b>	Resolved	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	Josh Durgin		
<b>Category:</b>	OSD		
<b>Target version:</b>	v0.54b		
<b>Source:</b>		<b>Reviewed:</b>	
<b>Tags:</b>		<b>Affected Versions:</b>	
<b>Backport:</b>		<b>Pull request ID:</b>	
<b>Description</b> Currently class operations can only be allowed in an all-or-nothing manner, with the x capability.  It would be useful (for example for rbd layering) to allow access only to read class methods, since class methods are required to read the rbd header. Reads vs writes is a generally useful distinction that does not require more cumbersome management like <a href="#">#2472</a> .			

#### Associated revisions

##### Revision 135c85a4 - 10/02/2012 10:43 PM - Josh Durgin

OSDCap: add separate caps for class read and class write

These are useful for rbd layering, since reading an rbd image requires read-only class methods.

Fixes: #3167

Signed-off-by: Josh Durgin <[josh.durgin@inktank.com](mailto:josh.durgin@inktank.com)>

#### History

##### #1 - 09/18/2012 02:23 PM - Josh Durgin

- translation missing: en.field\_position set to 1

##### #2 - 09/28/2012 10:39 AM - Josh Durgin

- Category set to OSD

- Status changed from New to In Progress

- Assignee set to Josh Durgin

- Target version set to v0.54a

##### #3 - 10/01/2012 09:56 AM - Sage Weil

- Target version changed from v0.54a to v0.54b

- translation missing: en.field\_position deleted (21)

- translation missing: en.field\_position set to 1

##### #4 - 10/01/2012 09:57 AM - Sage Weil

- translation missing: en.field\_story\_points set to 5

- translation missing: en.field\_position deleted (7)

- translation missing: en.field\_position set to 7

**#5 - 10/01/2012 11:13 AM - Josh Durgin**

- Status changed from In Progress to Fix Under Review

**#6 - 10/15/2012 02:15 PM - Sage Weil**

- Status changed from Fix Under Review to Resolved

- translation missing: en.field\_position deleted (8)

- translation missing: en.field\_position set to 8