# Infrastructure - Story #3036

# Administrative expunge of an object and its replicas needs to be enabled

2012-06-29 15:45 - Chris Jones

Status:	Closed	Start date:	2012-06-29
Priority:	Normal	Due date:	
Assignee:	Chris Jones	% Done:	100%
Category:	Metacat	Estimated time:	0.00 hour
Target version:	Sprint-2012.29-Block.4.3		
Story Points:			

## Description

On a per object basis, we need to be able to completely expunge an object from the DataONE system. See <u>#882</u> and <u>#2667</u> for work already done. This would be a CN-only method that performs the same functionality as delete(), but also removes the system metadata from metacat, hazelcast, etc. This has come up because of ORNLs need to 'start over' so they can accomodate revisions of objects in the future. This will also be an issue with DMCA-style takedown notices (which will require a policy decision).

The 'start over' scenario should be discouraged in general, but it's going to happen since rigorous revision control is missing in many data management implementations. This is an education issue as well.

Subtasks:			
Task # 3037: Implement full expunge in Metacat			
Related issues:			
Related to Infrastructure - Story #882: Need mechanism to delete content from	Closed	2012-04-30	
Related to Infrastructure - Task #2667: create java tool for returning equiva	Closed	2012-04-30	

#### History

## #1 - 2012-07-09 13:33 - Dave Vieglais

- Target version changed from Sprint-2012.23-Block.3.4 to Sprint-2012.29-Block.4.3

- Milestone changed from CCI-1.0.4 to CCI-1.0.3

### #2 - 2012-07-30 21:39 - Dave Vieglais

- Status changed from New to Closed