Infrastructure - Task #2180

Story # 2166 (Closed): Hazelcast cluster errors need to be isolated

Coordinate d1_replication locks in the process cluster

2012-01-09 22:23 - Chris Jones

Status:	Closed	**Start date:**	2012-01-09
Priority:	Normal	**Due date:**	
Assignee:	Chris Jones	**% Done:**	100%
Category:	d1_replication	**Estimated time:**	0.00 hour
Target version:	Sprint-2012.01-Block.1.1		
Milestone:	CCI-1.0.0	**Story Points:**	
Product Version:	*		

Description

Instead of directly locking the pid of an object in the storage cluster to coordinate among processing components, instead create the lock in the Hazelcast process cluster. This should reduce contention on the hzSystemMetadata map calls, but will still allow synchronization, replication, and indexing to coordinate process timing.

History

#1 - 2012-01-10 15:54 - Chris Jones

- Status changed from New to Closed

Locks are now called using HazelcastInstance rather than HazelcastClient