

Infrastructure - Bug #2303

CN.updateNodeCapabilities() call fails on cn-dev

2012-02-08 02:26 - Ben Leinfelder

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Robert Waltz	% Done:	100%
Category:	d1_cn_node_registry	Estimated time:	0.00 hour
Target version:	Sprint-2012.05-Block.1.3	Story Points:	
Milestone:	CCI-1.0.0		
Product Version:	*		
Description			

History

#1 - 2012-02-08 02:30 - Ben Leinfelder

- Category set to d1_cn_node_registry
- Assignee set to Robert Waltz

While testing Metacat MN registration with cn-dev, Matt's CN.updateNodeCapabilities() call returned an error. cn-dev logs showed the following stack trace for that call:
20120208-02:13:19: [DEBUG]: Could not complete request [org.springframework.web.servlet.DispatcherServlet]
java.lang.IllegalStateException: Unable to connect to cluster
at com.hazelcast.client.HazelcastClient.(HazelcastClient.java:91)
at com.hazelcast.client.HazelcastClient.(HazelcastClient.java:129)
at com.hazelcast.client.HazelcastClient.newHazelcastClient(HazelcastClient.java:265)
at org.dataone.cn.rest.web.node.NodeController.updateNodeCapabilities(NodeController.java:146)

Perhaps it's as simple as a Hazelcast misconfiguration? Or something more?

#2 - 2012-02-08 19:20 - Matthew Jones

- Target version changed from Sprint-2012.03-Block.1.2 to Sprint-2012.05-Block.1.3
- Position deleted (1)
- Position set to 1

#3 - 2012-02-08 22:09 - Robert Waltz

- Status changed from New to Closed

hzNode map was not available to the d1_cn_rest service because d1_processing was not running.

I have tested updateNodeCapabilities with nodeId r6K4 and confirmed that it did properly update the node