

## Infrastructure - Task #429

### run integration tests for all Metacat MN interfaces

2010-03-25 00:40 - Matthew Jones

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	Chad Berkley	<b>% Done:</b>	100%
<b>Category:</b>	Metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-0.4	<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		
<b>Description</b>			
run integration tests for all Metacat MN interfaces			

#### History

##### #1 - 2010-04-07 02:39 - Matthew Jones

Wrote unit test and client-side tests for the get() method. This framework will be usable to test all MN functions, and there are individual tasks for writing each of these tests, so I am reducing the remaining time to only include the time needed to run al of the tests once they are completed under the other tasks.

##### #2 - 2010-04-22 00:15 - Matthew Jones

- Status changed from New to In Progress

##### #3 - 2010-06-21 17:18 - Chad Berkley

Member node is installed. Need to add data then attach testing harness. Host is knb-mn.ecoinformatics.org

##### #4 - 2010-07-08 16:04 - Chad Berkley

Integration testing is now setup in Hudson. Need to pull a list of server addresses from a CN then run the D1ClientTest against each node. This test should be sufficient for the prototype release.

##### #5 - 2010-07-09 18:38 - Chad Berkley

Until the registry service comes online, the d1clienttest now pulls a list of servers from the file d1-java/src/test/resources/org/dataone/client/nodeRegistry.xml which is the same format as what the registry will use. I also rewrote the d1client test to use the new JUnit [ErrorCollector](#) @Rule so that if a test fails on one server it will not doom the entire test. This is now running on hudson against knb-mn and cn-dev.

##### #6 - 2010-07-09 18:39 - Chad Berkley

- Status changed from In Progress to Closed