

Infrastructure - Task #1507

Story # 1275 (Closed): Fix metacat bugs

refactor MetacatRestClient.sendData to match current dataone spec (mime multipart)

2011-04-20 22:35 - Rob Nahf

Status:	Rejected	Start date:	
Priority:	Normal	Due date:	
Assignee:	Rob Nahf	% Done:	20%
Category:		Estimated time:	0.00 hour
Target version:	Sprint-2011.17-Block.3	Story Points:	
Milestone:			
Product Version:	*		
Description			
currently sending (posting) data as name value pairs (somehow), but now needs to be mime-multipart. This should fix errors in MetacatRestClientTest integration tests.			

History

#1 - 2011-04-20 22:37 - Rob Nahf

- Subject changed from update MetacatRestClient.sendData to match current dataone spec (mime multipart) to update MetacatRestClient.sendData to match current dataone spec (mime multipart)

This class is nearly redundant to the dataone client, especially since metacat imports the d1_libclient jar. Differences exist, though are mainly in the interface (method names and exceptions thrown). Best route for refactoring is to use the org.dataone.client.RestClient (which is dataone-unaware) and org.dataone.mimemultipart.SimpleMultipartEntity - similar to how the dataone client was built.

Else, if the MetacatRest interface isn't needed, just use the dataone.client.MNode class.

Sort of depends on fix to SimpleMultipartEntity.addFilePart() signature. (unless we don't mind touching and retesting at a later date)

#2 - 2011-04-21 16:10 - Rob Nahf

- Subject changed from update MetacatRestClient.sendData to match current dataone spec (mime multipart) to refactor MetacatRestClient.sendData to match current dataone spec (mime multipart)

#3 - 2011-04-21 17:05 - Rob Nahf

if MetacatRest is still required, we should probably reconcile the dataone interface with it...

#4 - 2011-04-25 16:22 - Rob Nahf

- translation missing: en.field_remaining_hours changed from 3.0 to 1.0

- Status changed from New to In Progress

- % Done changed from 0 to 20

the MetacatRestClient is outdated, and will be retired. No refactor necessary, although we need to comment out the tests.

#5 - 2011-05-02 16:10 - Rob Nahf

- Status changed from In Progress to Rejected

- translation missing: en.field_remaining_hours changed from 1.0 to 0.0