

Infrastructure - Task #557

refactor service\_api classes in Java to reflect specification changes

2010-03-31 19:43 - Matthew Jones

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	Matthew Jones	<b>% Done:</b>	100%
<b>Category:</b>	Documentation	<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>			
The specification for the service_api has shifted, adding new exceptions and slightly different call stacks. Refactor to match for all exceptions, types, and interfaces.			

History

#1 - 2010-03-31 19:46 - Matthew Jones

Refactored MN and CN crud interfaces, added [ServiceFailure](#) exception.

Note that specifications do not reflect having the [NotImplemented](#) exception, and there are a few minor differences between the spec and the Java implementation in the method signatures and exceptions. To be resolved in discussion with Dave and others.

#2 - 2010-04-20 05:26 - Matthew Jones

Robert completed the reimplementation of the service-api in java by using JIBX to generate types, and checked in as dataone-service-api-0.3.0. I refactored existing d1-java client code and metacat code to use the new dataone-service-api-0.3.0. Refactoring complete for now unless further service API changes occur.