

Infrastructure - Task #3097

Task # 3074 (Closed): Phase one implementaion for morpho to connect dataone services

Implement insert and read methods

2012-07-20 00:01 - Jing Tao

Status:	Rejected	Start date:	2012-07-19
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	2013.10-Block.2.1	Story Points:	
Milestone:	None		
Product Version:	*		

Description

the insert and read methods look like:

```
public String insert(String pid, InputStream object, String systemMetadata);
public InputStream read(String pid);
```

Since there is no different for creating a metadata and a data object, insert method will handle both. So upload method will be removed.

The insert and read methods will interact with the active MN nodes (selected by user). For insert, the new created object will set the authoritative member node to the active node id.

The attached file is the sequence diagram of the inserting.

History

#1 - 2012-07-23 23:02 - Jing Tao

- File *morpho-save-dataone-sequence.png* added

#2 - 2012-07-30 22:23 - Jing Tao

- Status changed from *New* to *Rejected*

Duplicate to the task 3103.

#3 - 2012-10-11 15:33 - Dave Vieglais

- Target version changed from *Sprint-2012.37-Block.5.3* to *Sprint-2012.41-Block.6.1*

#4 - 2012-10-24 18:20 - Ben Leinfelder

- Target version changed from *Sprint-2012.41-Block.6.1* to *Sprint-2012.44-Block.6.2*

#5 - 2012-12-12 16:51 - Chris Jones

- Target version changed from *Sprint-2012.44-Block.6.2* to *Sprint-2012.50-Block.6.4*

#6 - 2013-03-01 18:33 - Ben Leinfelder

- Target version changed from *Sprint-2012.50-Block.6.4* to *2013.10-Block.2.1*

Files

morpho-save-dataone-sequence.png	71.5 KB	2012-07-23	Jing Tao
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