

Infrastructure - Task #3098

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

Implment the update and delete methods

2012-07-20 23:47 - Jing Tao

Status:	Rejected	Start date:	2012-07-20
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 methods will look like:

```
public String update(String pid, InputStream object, String newPid, String sysMetadata);  
public String delete(String pid);
```

They will handle both data and metadata objects.

Three checks have to pass: user has the Write permission on the object, user has execute permission on the service, and the authoritative member node is available for the object.

We will depend the first two checks on the update method of the dataone lib. It will throw an `org.dataone.service.exceptions.NotAuthorized` exception if it can't pass the check.

We have a new mechanism for the third check.

The attached is the update sequence diagram.

History

#1 - 2012-07-23 23:08 - Jing Tao

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

#2 - 2012-07-30 22:26 - Jing Tao

- Status changed from *New* to *Rejected*

Duplicate 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-update-dataone-sequence.png

63.7 KB

2012-07-23

Jing Tao