

Infrastructure - Task #1721

Story # 1713 (Closed): Updates to DataONE Types for 0.6.4 tag

Change SystemMetadata to use ObjectFormatIdentifier

2011-08-25 19:00 - Matthew Jones

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Matthew Jones	% Done:	100%
Category:	d1_schemas	Estimated time:	0.00 hour
Target version:	Sprint-2011.34-Block.5	Story Points:	
Milestone:	CCI-0.6.4		
Product Version:	*		

Description

Currently SystemMetadata stores ObjectFormat for every document, which includes subfields. This information is redundant (and possibly conflicting) with what is in the Object Format service, which is canonical and would need to be checked anyways to be sure people didn't provide erroneous data in the object format fields. Thus, it is better to change system metadata to only record the ObjectFormatIdentifier of the object.

As the implementation of getFormat() is cacheing, it should have no performance implications, but should improve the correctness of data and reduce redundancy.

History

#1 - 2011-08-25 19:00 - Matthew Jones

- Status changed from New to In Progress

#2 - 2011-08-25 19:00 - Matthew Jones

- Category set to d1_schemas

#3 - 2011-08-25 19:10 - Matthew Jones

- Status changed from In Progress to Closed

- % Done changed from 0 to 100

Fixed in [r4771](#).