

Infrastructure - Task #570

include GUID identifier information in Metacat replicate function

2010-04-09 16:58 - Matthew Jones

|  |               |                        |           |
|--|---------------|------------------------|-----------|
| <b>Status:</b>   | Closed        | <b>Start date:</b>     |           |
| <b>Priority:</b>   | Low           | <b>Due date:</b>       |           |
| <b>Assignee:</b>   | Chad Berkley  | <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>   |               |                        |           |
| Metacat currently has features to replicate metadata and data objects from one Metacat instance to another. When replication occurs, we currently use the Metacat 'docid', a constrained local identifier, to pass information from one node to another. We also need to pass information from the new 'identifiers' table to be sure that the GUID for each object is available on replica nodes. |               |                        |           |

History

#1 - 2010-04-22 00:00 - Matthew Jones

- Status changed from New to In Progress

#2 - 2010-04-26 23:19 - Chad Berkley

- Status changed from In Progress to Closed

Implemented guid replication for both forced replication requests (timed/admin initiated) and update/insert/delete initiated requests. The guid is stored in the documentInfo xml structure that is passed between metacat instances before a document is actually replicated.

Note my time on this would have been less, but i'm coming up to speed on this and i had to setup the entire dev environment.