# Infrastructure - Task #420

## implement and store checksum for metacat-stored data and metadata

2010-03-25 00:16 - Matthew Jones

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|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | |
| **Priority:** | Low | | **Due date:** | |
| **Assignee:** | Matthew Jones | | **% Done:** | 100% |
| **Category:** | Metacat | | **Estimated time:** | 0.00 hour |
| **Target version:** | CCI-0.4 | | | |
| **Milestone:** | None | | **Story Points:** | |
| **Product Version:** | * | | | |

**Description**

SystemMetadata for DataONE requires reporting checksums for all objects.  Need to calculate and store a checksum in Metacat's system metadata.  Probably store in xml_documents as a property of the doc.

**History**

**#1 - 2010-06-10 16:59 - Chad Berkley**

*- Status changed from New to Closed*


Wrote a method in IdentifierManager to get the system metadata (xml_documents fields) for a given document.  The checksum is generated on the fly so there is no need to store it in the table.