

Metacat - Bug #234

metacat accession number handling

06/05/2001 10:27 AM - Matt Jones

Status:	Resolved	Start date:	06/05/2001
Priority:	Immediate	Due date:	
Assignee:	Jivka Bojilova	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	Beta2	Spent time:	0.00 hour
Bugzilla-Id:	234		

Description

Metacat currently generates an accession number if one is not provided by the client on insert. We decided last March that this behavior should not be allowed. Thus, metacat needs to be changes so that it requires a valid accession number on insert -- should fail if no accession number is provided, or if the accession number is not unique, or if the revision portion of the accession number is not "1". Thus, "mbj.145.1" would be valid for an insert action, but "knb.189.3" would not be (because the revision is not 1).

On update actions, we need to require an accession number and ensure that the new accession number has a revision number that is one greater than the current accession number revision. This will be some indication that the document being updated "came from" the most recent version. For example, if someone downloads "mbj.1.1" and tries to update it with new accession number "mbj.1.2", it would succeed. If they don't provide a new accession number, it would fail. If they download "knb.1.3", someone else updates it first to create "knb.1.4", and the original user tries to update with "knb.1.4", it would fail, telling them to get the most recent revision and try again. This is basically a simple mechanism for asynchronous update conflicts.

History

#1 - 06/12/2001 11:10 AM - Jivka Bojilova

DONE

#2 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 234