

Metacat - Bug #1850

Unsuccessful deleting documents when revision number not specified

12/28/2004 11:03 AM - Saurabh Garg

Status:	Resolved	Start date:	12/28/2004
Priority:	Immediate	Due date:	
Assignee:	Saurabh Garg	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	1.5	Spent time:	0.00 hour
Bugzilla-Id:	1850		

Description

This is regarding the delete functionality in Metacat. I tried deleting documents without entering the revision number and I was not able to do it.

So I tried deleting obfs.2 document and I just gave obfs.2 as the docid and I got a 'Document deleted.' message. But I was still able to read obfs.2. Then I tried deleting by giving obfs.2.1 as the docid and I got a 'Document deleted.' message. I was not able to read obfs.2 after that.

Now as far as I remember, specifying obfs.2 should have worked also as per the functionality coded. In case, that is not what the functionality is supposed to be, 'Document deleted' should not have been returned.

I went through the code and found the following:

```
// NEW - WHEN CLIENT ALWAYS PROVIDE ACCESSION NUMBER INCLUDING REV
// IN IT
//AccessionNumber ac = new AccessionNumber(accnum, "DELETE");
String docid = MetaCatUtil.getDocIdFromAccessionNumber(accnum);
//String rev = ac.getRev();
```

I am not sure who added the comment. Maybe the person who added the document can explain what is the expected behavior.

When obfs.2 is specified as docid, getDocIdFromAccessionNumber(accnum) returns docid as 'obfs' and hence is not able to delete anything. As none of the sql statements return any error, 'Document deleted' message is returned.

The bug can be fixed by replacing MetaCatUtil.getDocIdFromAccessionNumber(accnum) with MetaCatUtil.getDocIdFromString(accnum). But I am not sure what the person who added the comment had in mind. So please explain it to me so that I can change the code accordingly.

History

#1 - 01/13/2005 05:27 PM - Saurabh Garg

Fixed by adding code to check whether the document exists.

#2 - 03/27/2013 02:18 PM - Redmine Admin

Original Bugzilla ID was 1850