

Metacat - Bug #3197

Data upload incorrectly succeeds on existing docid and revision

04/02/2008 08:46 AM - Chris Jones

Status:	Resolved	Start date:	04/02/2008
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	3197		

Description

When uploading a data file to metacat in the case where the data document identifier already exists, the expected result is for metacat to 'update' the existing docid and revision, so long as the revision number of the new upload is greater than the existing revision number.

If the revision number is not incremented, but rather is identical to the existing revision number for the document, the upload incorrectly succeeds, but returns a upload size of zero bytes. Here's an example:

upload of testdata.1.1:

```
<?xml version="1.0"?>
<success>
<docid>testdata.1.1</docid>
<size>515263</size>
</success>
```

re-upload a new revision of the data file as testdata.1.2:

```
<?xml version="1.0"?>
<success>
<docid>testdata.1.2</docid>
<size>515263</size>
</success>
```

Now, mistakenly upload the next revision without incrementing to testdata.1.3:

```
<?xml version="1.0"?>
<success>
<docid>testdata.1.2</docid>
<size>0</size>
</success>
```

The last upload should not succeed and should return an <error>.

History

#1 - 04/03/2008 09:12 AM - Jing Tao

When chris found this bug, he was testing metacat which had a 1.7.0 + plus version. Both chris and I tested current cvs head (and I tested 1.8.0 version) but we couldn't duplicate this bug. It seems the bug was fixed in 1.8.0 release. So I close this bug. Also, in junit test system, i added a test case for this scenario, so we can monitor this bug.

#2 - 03/27/2013 02:22 PM - Redmine Admin

Original Bugzilla ID was 3197