

Metacat - Bug #653

xml_access control table is not consistent to access xml documents

10/24/2002 04:00 PM - Jing Tao

Status:	Resolved	Start date:	10/24/2002
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	1.3	Spent time:	0.00 hour
Bugzilla-Id:	653		

Description

The access control table in ecoinfo, there are some rules which doesn't show in xml_access file. For example, in nrs.165 (xml_access document) has only one allow rule for owner. But in xml_access table, there are two allow rules(one for owner, one for public). They are not consistent.

We tried to submit a new nrs datapackage from knb.ecoinformatics.org/knb/nrs. It seemed working well: only create one allow rule for onwer. So we thought somebody add another allow rule directly into xml_access table.

Moreover, I associated some access rules to modules which didn't have access rule because they created by old version of Morpho. This means I created some triples which don't exist in data set documents.

We need to fix the problem.

The approaches are:

- 1) Automatically finding the dataset docid list which need add access triples and the access triples they need to add.
- 2) Automatically adding the access triples into dataset xml documents and resubmit it(new version)
- 3) Automatically find access xml docid list which is not consitent to access table and rebuild the access_table by resubmitting the access documents.

There are two options to do that: one is by perl, the other is by java.

History

#1 - 01/10/2003 09:56 AM - Jing Tao

There is a new feature in morpho 1.3 that it will check if access file points every file(inluding itself). If not, user will be asked if want to update the package. If user sayes yes. New version of package with full access triples will be created. So Metacat will delete all old access rules and recreate new rules according to access file and triples in xml_access table for the package. So this feature will resolve inconsistent problem and we don't need to do it in server side.

#2 - 03/27/2013 02:14 PM - Redmine Admin

Original Bugzilla ID was 653