

## Metacat - Bug #1236

### enhancement to metacat: overall access controls

12/10/2003 04:54 PM - David Kaplan

<b>Status:</b>	Resolved	<b>Start date:</b>	12/10/2003
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	0%
<b>Category:</b>	metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.6	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	1236		

#### Description

I am submitting this bug to archive discussions we have been having regarding access privileges to the entire metacat system. Basically, I would like to (1) allow write access and the ability to create new EML documents to only a subset of the authenticated users, i.e. to an LDAP group/user and (2) provide the name of a LDAP user or group that always has full privileges on all documents, i.e. a sysadmin type privilege.

I envision a special access list that would be stored in the database that contained access privileges for the entire metacat system. This document could set all the same type of privileges that you can set in a normal ACL document associated with a package, but they would apply to all documents before applying the documents own ACL list. The owner of this special ACL list would be a user/group specified in the config file and this would essentially create an admin user/group.

I haven't looked at the code, but this might not be that difficult to implement considering that you already have to do the same sort of access control on updates with the package ACL document. You could just consider it a concatenation of privileges, although you might have to take care that the user can never override overall access controls in his document's ACL list. If not, it could just be another level of checking before taking any action.

#### History

##### #1 - 09/09/2005 01:21 PM - Saurabh Garg

Following access controls added in Metacat:

1. Administrators
2. User allowed to submit
3. User not allowed to submit

Closing the bug.

##### #2 - 09/27/2005 04:56 PM - Matt Jones

Changed milestone to properly reflect its release.

##### #3 - 03/27/2013 02:16 PM - Redmine Admin

Original Bugzilla ID was 1236