

Metacat - Bug #6321

Metacat login mechanism needs to handle the ldap alias account

12/19/2013 03:03 PM - Jing Tao

Status:	Resolved	Start date:	12/19/2013
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	2.4.0	Spent time:	0.00 hour
Bugzilla-Id:			
Description			
<p>We are planning to trim the nceas ldap to have one subtree ou=Account which has the real users. The other subtrees, such as o=unaffiliated, will be an alias to an entry in ou=Account. The alias entry looks like:</p>			
<pre>dn: uid=wu,o=unaffiliated,dc=ecoinformatics,dc=org objectClass: alias ObjectLclass: extensibleObject uid: wu aliasedObjectName: uid=tao,ou=Account,dc=ecoinformatics,dc=org</pre>			
<p>LDAP doesn't provide the dereference mechanism for the bind. It only provides the search dereference: ldapsearch -x -a search -h ldap-dev.ecoinformatics.org -b uid=wu,o=unaffiliated,dc=ecoinformatics,dc=org</p>			
<p>We need to add code on Metacat AuthLdap to handle the alias login.</p>			

History

#1 - 12/24/2013 01:50 PM - Jing Tao

The code was added to handle the alias. But we need to add code to handle get groups as well.

#2 - 01/06/2014 03:30 PM - Jing Tao

- Status changed from New to Resolved

Add a method named getAliasedDn. This method derefer the alias to the real object.

This method is applied in the authenticate, getUserInfo and getGroups(String user). I tested it and it worked.