

Metacat - Bug #6525

Got index already exists error when ran the db upgrade scripts from 2.2.1 to 2.4.1

04/17/2014 07:48 PM - Jing Tao

Status:	Closed	Start date:	04/17/2014
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	2.6.0	Spent time:	0.00 hour
Bugzilla-Id:			
Description			
<p>When I upgraded the metacat on mn-stage-ucsb-1.test.dataone.org, I got the error:</p> <pre>metacat 20140417-19:33:10: [ERROR]: DBConnectionPool.openConnection - Class not found: [edu.ucsb.nceas.metacat.database.DBConnection] connection is null. metacat 20140417-19:33:10: [ERROR]: D1ResourceHandler: Serializing exception with code 500: Error querying system metadata: null [edu.ucsb.nceas.metacat.restservice.D1ResourceHandler] org.dataone.service.exceptions.ServiceFailure: Error querying system metadata: null at edu.ucsb.nceas.metacat.dataone.MNodeService.listObjects(MNodeService.java:801) at edu.ucsb.nceas.metacat.restservice.MNResourceHandler.getObject(MNResourceHandler.java:1266) at edu.ucsb.nceas.metacat.restservice.MNResourceHandler.handle(MNResourceHandler.java:251) at edu.ucsb.nceas.metacat.restservice.D1RestServlet.doGet(D1RestServlet.java:75) at javax.servlet.http.HttpServlet.service(HttpServlet.java:617) at javax.servlet.http.HttpServlet.service(HttpServlet.java:717) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206) at edu.ucsb.nceas.metacat.restservice.D1URLFilter.doFilter(D1URLFilter.java:48) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:235) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206) at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233) at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:191) at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:465) at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:127) at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102) at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109) at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:298) at org.apache.jk.server.JkCoyoteHandler.invoke(JkCoyoteHandler.java:190) at org.apache.jk.common.HandlerRequest.invoke(HandlerRequest.java:291) at org.apache.jk.common.ChannelSocket.invoke(ChannelSocket.java:769) at org.apache.jk.common.ChannelSocket.processConnection(ChannelSocket.java:698) at org.apache.jk.common.ChannelSocket\$SocketConnection.runIt(ChannelSocket.java:891) at org.apache.tomcat.util.threads.ThreadPool\$ControlRunnable.run(ThreadPool.java:690) at java.lang.Thread.run(Thread.java:662) metacat 20140417-19:33:22: [ERROR]: MetacatAdminServlet.handleGetOrPost - Admin problem while handling request: DBAdmin.upgradeDatabase - SQL error when running upgrade scripts: ERROR: relation "identifier_docid_rev_log" already exists [edu.ucsb.nceas.metacat.admin.MetacatAdminServlet]</pre> <p>It turns out the two indexes, identifier_docid_rev_log and access_log_docid, which will be generated by upgrade-db-to-2.3.0-postgres.sql already exist in the db.</p>			

History

#1 - 01/13/2016 03:49 PM - Jing Tao

- Status changed from New to Closed
- Assignee set to Jing Tao
- Target version set to 2.6.0

I just downloaded both 2.2.1 and 2.4.1 from the KNB web site. I did a fresh installation of 2.2.1, then upgrade it to 2.4.1. It worked well. I suspected that someone added the index manually.