

Metacat - Bug #193

evaluate recursive search performance

04/09/2001 12:47 PM - Matt Jones

Status:	Resolved	Start date:	04/09/2001
Priority:	Immediate	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	1.1	Spent time:	0.00 hour
Bugzilla-Id:	193		
Description			
Need to evaluate performance of recursive searches more thoroughly and, if they turn out to be as fast as searches using the XML_INDEX table, then we need to diable the use of the xml_index table.			
Related issues:			
Blocks Metacat - Bug #238: query performance		Resolved	06/19/2001

History

#1 - 05/06/2002 01:49 PM - Jing Tao

Uniform xml documents were applied to test the query performance in both Oracle and Postgresql. To Oracle, path query has same performance as nested query. But in Postgresql, the performance is very different. As depth of document increasing, the time difference increases too. For example, when depth=8, nested query need about 198 seconds, but path query (using xml_index table) only need 105 seconds. So, probably it is good to keep xml_index table. Metacat isnot designed only for Oracle.

#2 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 193