

Metacat - Bug #6663

Metacat does not record http request "User-Agent" into the event log

02/06/2015 10:00 AM - Peter Slaughter

Status:	Resolved	Start date:	02/06/2015
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	2.4.3	Spent time:	0.00 hour
Bugzilla-Id:			
Description			
All entries in the 'access_log' table on KNB have user_agent equal to NULL, i.e. the query "select count(*) from access_log where user_agent IS NOT NULL;" returns 0. In MetacatHandler.readFromMetacat, for example, userAgent is passed to EventLog but nulls are being recorded.			

History

#1 - 02/06/2015 10:41 AM - Jing Tao

- Assignee changed from ben leinfelder to Jing Tao

#2 - 02/06/2015 02:22 PM - Jing Tao

It turned out the constructor of EventLogData class didn't have the field for user-agent.

I found the user-agent can be very long. For example, it is "Mozilla/5.0 (Macintosh; Intel Mac OS X 10_9_5) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/40.0.2214.111 Safari/537.36" for using Chrome browser to get an object.

In our access_log table, the length of the column of user_agent is 512. So I will add a check to the user agent before we write it to database, if its length is less than or equals 512, we will write all of them to database; otherwise, we only write first 512 characters.

#3 - 02/06/2015 04:57 PM - Jing Tao

- Status changed from New to Resolved

The source and test code was committed to both trunk and 2.4 branch.

#4 - 02/10/2015 11:45 AM - Jing Tao

- Target version changed from 2.5.0 to 2.4.3