

Database - Feature #1919

update HQLPreprocessor and calling code to better handle WHERE TRUE and WHERE FALSE cases

11/09/2012 10:55 AM - Eric Faulhaber

Status:	New	Start date:	
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		version:	
billable:	No		
vendor_id:	GCD		
Description			

History

#1 - 11/09/2012 11:22 AM - Eric Faulhaber

Runtime where clause optimizations can roll up a where clause such that the result passed to Hibernate is simply WHERE TRUE or WHERE FALSE. We have had to tweak the Hibernate HQL parser to handle these properly.

Instead, we should be dropping the where clause from HQL entirely when it is WHERE TRUE. This may require changes to code which calls the HQLPreprocessor to assemble the full HQL statement properly.

In the case of WHERE FALSE, the query should not even be executed. This will require calling code to do something smart instead, perhaps releasing the current record or something else appropriate to the runtime context.

This is a "nice to have" feature, since it already works, and this would just be an optimization of unknown benefit.

#2 - 11/16/2016 12:46 PM - Greg Shah

- Target version deleted (Code Improvements)