

Database - Feature #2290

enhance SchemaDictionary to store context-local information for dynamic queries

04/22/2014 10:53 AM - Eric Faulhaber

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Performance and Scalability Improvements		
billable:	No	vendor_id:	GCD
Description			

History

#1 - 04/22/2014 11:05 AM - Eric Faulhaber

Currently, a new SchemaDictionary instance is created for each context (see SchemaDicitonary.localInstance, which is called by DynamicQueryHelper.parse). These objects can be very large and are expensive to initialize, and most of the data is the same across all contexts. A better approach would be to have a single, shared instance of the SchemaDictionary for dynamic conversion use, wherein the global scope is loaded once and shared, and scopes which need to differ by context are managed in context-local data structures.

#2 - 07/30/2014 12:23 PM - Eric Faulhaber

- Target version changed from Milestone 11 to Milestone 17

#3 - 11/16/2016 12:30 PM - Greg Shah

- Target version changed from Milestone 17 to Performance and Scalability Improvements