

Database - Bug #4940

Refactor the overlapping DmoMeta, RecordMeta, and PropertyMeta classes into a more rational approach

10/02/2020 09:10 AM - Ovidiu Maxiniuc

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

History

#2 - 10/02/2020 09:22 AM - Ovidiu Maxiniuc

The DmoMeta, RecordMeta, and PropertyMeta do overlap in some measure. They need to be refactored / simplified. Some work was done in 3821c/11655 when some attributes of PropertyMeta we delegated to new Property class (as opposed to copying them locally from Property annotation).

A secondary task here would be to eliminate all direct access to DMO annotations. They are very slow. They need to be read/processed a single time, when initializing the DMO and stored in other ORM structures. As result, the interfaces from com.goldencode.p2j.persist.annotation will not be imported/accessible in any of other classes than DmoMetadadataManager, DmoMeta, and maybe a few similar ones.