Database - Bug #8025

Persistence API improvements

11/10/2023 07:43 AM - Constantin Asofiei

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

Description

History

#1 - 11/10/2023 07:44 AM - Constantin Asofiei

Eric, customers need to access the result set metadata for the ScrollableResults<?> resultSet = connection.executeSQLQuery(sql,new Object[]{}); result.

Is it acceptable to add a ScrollableResults.getResultSet to expose the JDBC internals?

#2 - 11/10/2023 09:10 AM - Constantin Asofiei

- Subject changed from add ScrollableResults.getResultSet to Persistence API improvements

Another part which is requested by customers to be improved: executeSQLBatch to return an int[] array with the result (number of updated records) for each statement.

#3 - 11/10/2023 09:37 AM - Alexandru Lungu

Constantin Asofiei wrote:

> Eric, customers need to access the result set metadata for the ScrollableResults<?> resultSet = connection.executeSQLQuery(sql,new Object[]{}); result.
>
> Is it acceptable to add a ScrollableResults.getResultSet to expose the JDBC internals?

Just a small remark on this one: maybe we can have ScrollableResults.getMetadata instead. My point is that some of the FWD API (especially #6720 which is almost ready) may depend on **not** moving the result-set (i.e. doing .next) outside the ScrollableResults. Also, mind the .close and .update* methods we certainly do not want to expose.