Core - Task # 56979

Epic # 55070 (Accepted): Workpackages
  Epic # 55065 (New): WP: Overall System Performance (Backend and Frontend)
  Epic # 55656 (Accepted): Optimize overall Extbase performance
    Story # 55168 (Accepted): Optimize Extbase generic persistence

Status:	New	**Priority:**	Could have
Author:	Marc Bastian Heinrichs	**Category:**	Extbase
Created:	2014-03-17	**Assigned To:**	
Updated:	2014-07-27	**Due date:**	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Add setting for DataMapper to enable preparedStatements		

Description
A big improvement for preparedStatements could be get when there would be a setting in the DataMapper:fetchRelated() (getPreparedQuery) to enable preparedStatements for fetching the relations because the queries would mostly be the same and only differ in the uid.

Related issues:			
related to Core - Task # 57067: Follow-Up re-use preparedStatement object		**Accepted**	**2014-03-19**

History

#1 - 2014-03-17 11:47 - Xavier Perseguers

From the implementation of prepared statement I've seen, I have the feeling the prepared statement is recreated for each execution. If I'm correct, and to get most out of it, it should really be reused instead.

#2 - 2014-03-17 16:15 - Marc Bastian Heinrichs

Xavier Perseguers wrote:

> From the implementation of prepared statement I've seen, I have the feeling the prepared statement is recreated for each execution. If I'm correct, and to get most out of it, it should really be reused instead.

Oh, yes, I think you are right. At the moment there is absolutely no improvement, if it is enabled in the query settings. The query object will be recreated every time instead of reusing an already created one.

Felix this is not fixed in the query cache patch, is it?

#3 - 2014-03-17 21:16 - Felix Oertel

Urgs ... might be true, not sure. ;) Will try to catch Xavier and have a look at it.

#4 - 2014-07-27 10:38 - Helmut Hummel

Felix Oertel wrote:

> *Urgs ... might be true, not sure. ;) Will try to catch Xavier and have a look at it.*

What is the status on this one?