

TYPO3 Core - Bug #20502

MYSQL Replication breaks because of lack of AUTO_INCREMENT PK in cache_treesection

2009-05-25 17:07 - Lukas Taferner

Status:	Closed	Start date:	2009-05-25
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Caching	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	6.2	Is Regression:	No
PHP Version:	4.3	Sprint Focus:	
Tags:			
Description			
Thank you for implementing auto_incrementing PK's in cache_pages and cache_pagesection in 4.3, the table cache_treelist however still has a md5 hash as primary key. This will break replication in a multimaster mysql setup.			
Solution: CREATE TABLE `cache_pages` (`id` int(11) unsigned NOT NULL auto_increment, PRIMARY KEY (`id`)) (issue imported from #M11184)			
Related issues:			
Related to TYPO3 Core - Bug #20065: MYSQL Replication breaks because of lack ...		Closed	2009-02-20

History

#1 - 2009-08-10 19:48 - Oliver Hader

Lukas, could you please send me your MySQL Server and Replication settings?
Are there two MySQL Masters running and replicating at the same time in your scenario?

#2 - 2009-08-10 22:08 - Lukas Taferner

Hi Oliver, we have a setup with multiple MySQL Masters with crossreplication i.e. every write operation is replicated to all the other DB hosts. We could have chosen to set caching to 5 min. and exclude cache* from replication, but it's better to be able to clear the cache on the livebackend (and replicate this to the other hosts) in realtime.

#3 - 2009-08-13 00:27 - Lukas Taferner

Oliver, can you please take care that the issue will be fixed :)
Please check my comment @ #0010508

#4 - 2010-04-20 15:22 - Dmitry Dulepov

Same for cache_imagesizes.

#5 - 2013-05-08 16:58 - Alexander Opitz

- Status changed from New to Needs Feedback
- Target version deleted (0)

The issue is very old, does this issue exists in newer versions of TYPO3 CMS (4.5 or 6.1)?

#6 - 2013-05-08 17:24 - Chris topher

- Status changed from Needs Feedback to New

Alexander Opitz wrote:

does this issue exists in newer versions of TYPO3 CMS (4.5 or 6.1)?

Table "cache_treesection" does not exist anymore in current versions.

The problem however is still present for the table "cache_imagesizes".

#7 - 2013-05-10 19:50 - Thorsten Kahler

The problem exists for all MM relation tables, too.

#8 - 2014-03-05 17:08 - Michiel Roos

Problem still present in 4.5 too.

#9 - 2015-05-17 02:29 - Riccardo De Contardi

- *TYPO3 Version changed from 4.3 to 6.2*

- *Is Regression set to No*

Problem is still present in 6.2 (I mean, about cache_imagesizes)

#10 - 2015-07-31 13:49 - Wouter Wolters

In 7.x cache_imagesizes is ported to the caching framework.

#11 - 2015-09-10 07:35 - Georg Ringer

- *Status changed from New to Resolved*

resolved as mentioned about the caching framework

#12 - 2018-10-02 12:25 - Benni Mack

- *Status changed from Resolved to Closed*