

Core - Bug # 68564

Epic # 68397 (In Progress): Make TYPO3 work with MySQL strict mode

Status:	Resolved	Priority:	Should have
Author:	Morton Jonuschat	Category:	Database API
Created:	2015-07-27	Assigned To:	Morton Jonuschat
Updated:	2015-07-28	Due date:	
TYPO3 Version:	7		
PHP Version:	5.6		
Complexity:			
Is Regression:	No		
Sprint Focus:			
Subject:	Data too long for column 'NEWid' at row 1		
Description	<p>Inserting records into sys_log fails with the following error:</p> <pre>array(4 items) caller => "TYPO3\CMS\Core\Database\DatabaseConnection::exec_INSERTquery" (60 chars) ERROR => "Data too long for column 'NEWid' at row 1" (41 chars) lastBuiltQuery => "INSERT INTO sys_log (userid,type,action,error,details_nr,details,log_data,ta blename,recuid,IP,tstamp,event_pid,NEWid,workspace) VALUES ('1','1','1','0', '10','Record \'%s\' (%s) was inserted on page \'%s\' (%s)','a:4:{i:0;s:4:\"T est\";i:1;s:16:\"backend_layout:1\";i:2;s:4:\"Root\";i:3;s:1:\"1\";}','backe nd_layout','1','::1','1438021446','1','NEW55b677382adb74.33276945','0')\" (375 chars)</pre>		

Associated revisions

Revision 73ed7fd7 - 2015-07-28 03:32 - Morton Jonuschat

[BUGFIX] Logging: Make sys_log NEWid column larger

Update the table definition for the sys_log table to store the whole NEWid value from TCemain. NEWid typically is 'NEW' with a uniqid of 23 characters appended, so 20 characters is not enough to store the whole id. For MySQL not running in strict mode this fixes silent truncation of the data, with strict mode it fixes a "data too long for column" error.

Resolves: #68564

Releases: master

Change-Id: Id89bc9c5759974379da20f6af8b945e5f4fbefc6

Reviewed-on: <http://review.typo3.org/41996>

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History

#1 - 2015-07-27 20:31 - Morton Jonuschat

- Status changed from New to In Progress

On MySQL without strict mode silent data truncation is happening, instead of NEW55b677382adb74.33276945 the value being stored is NEW55b677382adb74.33

#2 - 2015-07-27 20:46 - Gerrit Code Review

- Status changed from In Progress to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/41996>

#3 - 2015-07-28 03:33 - Morton Jonuschat

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:73ed7fd70a9933c876dd6c6f33acce556784b2ac.