

## Core - Task # 54883

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Ernesto Baschny	<b>Category:</b>	Documentation
<b>Created:</b>	2014-01-09	<b>Assigned To:</b>	Ernesto Baschny
<b>Updated:</b>	2014-04-21	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Complexity:</b>	no-brainer		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Document that TYPO3 CMS is not compatible with MySQL strict modes		
<b>Description</b>	<p>TYPO3 is not currently compatible with MySQL configured with "STRICT_TRANS_TABLES" or "STRICT_ALL_TABLES" enabled.</p> <p>There are currently several issues with this: #20052, #21212, #15295, #18821 and probably many more.</p> <p>So while this is not solved (if even possible...) we should document how to configure MySQL to avoid this situation, because several "mysql installation documentation" (i.e. on Windows) recommend setting "STRICT_ALL_TABLES" by default.</p>		
<b>Related issues:</b>			
related to Core - Bug # 18821: Installer will not create any be_users if unsu...	<b>Closed</b>	<b>2008-05-20</b>	
related to Core - Bug # 20052: SQL error: 'Incorrect integer value: " for co...	<b>Rejected</b>	<b>2009-02-19</b>	
related to Core - Bug # 18866: Cannot create page with Mysl in strict mode (S...	<b>Rejected</b>	<b>2008-05-28</b>	
related to Core - Bug # 52206: Default-values for text-fields	<b>Resolved</b>	<b>2013-09-24</b>	
related to Core - Bug # 52204: SQL error: Incorrect integer value: " for col...	<b>Rejected</b>	<b>2013-09-24</b>	
related to Core - Bug # 21212: Unable to create a page	<b>Resolved</b>	<b>2009-10-09</b>	
related to Core - Bug # 15295: Unable to login into BE when using MySQL 5+	<b>Closed</b>	<b>2005-12-19</b>	

### Associated revisions

#### Revision 9bbad98c - 2014-01-15 14:14 - Ernesto Baschny

[TASK] Document that TYPO3 is not compatible with MySQL strict mode

Document that in the requirements section of the INSTALL.md.

Resolves: #54883

Releases: 6.2

Change-Id: Idd80528493b9920f4488e359f13fe4304ac5fe25

Reviewed-on: <https://review.typo3.org/26725>

Reviewed-by: Wouter Wolters

Reviewed-by: Philipp Gampe

Reviewed-by: Aske Ertmann

Reviewed-by: Oliver Klee

Reviewed-by: Stefan Neufeind

Reviewed-by: Michael Stucki

Tested-by: Michael Stucki

Reviewed-by: Markus Klein

Tested-by: Markus Klein

### History

**#1 - 2014-01-09 18:12 - Gerrit Code Review**

- *Status changed from Accepted 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 <https://review.typo3.org/26725>

**#2 - 2014-01-09 18:44 - Gerrit Code Review**

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/26725>

**#3 - 2014-01-15 14:30 - Ernesto Baschny**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:9bbad98c0a9d31da28f1b7aa0e15c679140e3d4f.

**#4 - 2014-04-21 23:57 - Patrik Nafors**

I ran into this issue today and after half a day I found that the solution was to disable strict mode.

I will suggest that <http://typo3.org/download> (and the system requirements page) also be updated with this information and maybe also a short description of why (like you cannot create new records).