

## Core - Bug # 50752

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Stefan Neufeind	<b>Category:</b>	DBAL
<b>Created:</b>	2013-08-03	<b>Assigned To:</b>	
<b>Updated:</b>	2014-03-05	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.1		
<b>PHP Version:</b>			
<b>Complexity:</b>			
<b>Is Regression:</b>			
<b>Sprint Focus:</b>			
<b>Subject:</b>	DBAL needs migration MySQL to MySQLi as well		
<b>Description</b>	In 6.1 the migration of core to MySQLi was executed. However the "native" part of dbal still needs to be adjusted as well.		
<b>Related issues:</b>			
related to Core - Bug # 51458: Fatal error: function query() DatabaseConnecti...		<b>Closed</b>	<b>2013-08-28</b>
related to Core - Bug # 43471: dbal used on clean install using mysql		<b>Closed</b>	<b>2012-11-29</b>
duplicated by Core - Task # 52881: Move to mysqli for 'native' handler type		<b>Closed</b>	<b>2013-10-16</b>

### Associated revisions

**Revision 25b502be - 2014-03-05 21:57 - Markus Klein**

[TASK] MySQLi for DBAL

Properly implement MySQLi for DBAL native mode.

Resolves: #50752

Releases: 6.2

Change-Id: I0c36e7d2828c94cc7c726757f3adc086ffd68015

Reviewed-on: <https://review.typo3.org/27875>

Reviewed-by: Xavier Perseguers

Tested-by: Xavier Perseguers

Reviewed-by: Anja Leichsenring

Reviewed-by: Markus Klein

Tested-by: Markus Klein

### History

**#1 - 2013-08-03 16:17 - Gerrit Code Review**

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/22791>

**#2 - 2013-08-05 09:28 - Gerrit Code Review**

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/22791>

### #3 - 2014-02-02 00:26 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/22791>

### #4 - 2014-02-02 02:52 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/22791>

### #5 - 2014-02-02 10:51 - Stefano Kowalke

I got this error:

```
PHP Fatal error: Call to a member function parseFromTables() on a non-object in
typo3/sysext/dbal/Classes/Database/DatabaseConnection.php on line 3128
PHP Stack trace:
PHP 1. {main}() typo3/mod.php:0
PHP 2. require()typo3/mod.php:41
PHP 3. Tx_Phunit_BackEnd_Module->main() phpunit/Classes/BackEnd/index.php:86
PHP 4. Tx_Phunit_BackEnd_Module->renderRunTests() phpunit/Classes/BackEnd/Module.php:206
PHP 5. Tx_Phunit_BackEnd_Module->renderRunningTest() phpunit/Classes/BackEnd/Module.php:288
PHP 6. Tx_Phunit_BackEnd_Module->runAllTests() phpunit/Classes/BackEnd/Module.php:593
PHP 7. PHPUnit_Framework_TestSuite->run() phpunit/Classes/BackEnd/Module.php:831
PHP 8. PHPUnit_Framework_TestSuite->run() phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestSuite.php:705
PHP 9. PHPUnit_Framework_TestSuite->runTest() phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestSuite.php:745
PHP 10. PHPUnit_Framework_TestCase->run() phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestSuite.php:775
PHP 11. PHPUnit_Framework_TestResult->run() phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestSuite.php:776
PHP 12. PHPUnit_Framework_TestCase->runBare() phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestResult.php:648
PHP 13. TYPO3\CMS\Core\Tests\Functional\DataHandling\InlineRelationalRecordEditing\AbstractTestCase->tearDown()
phpunit/Composer/vendor/phpunit/phpunit/PHPUnit/Framework/TestSuite.php:863
PHP 14. TYPO3\CMS\Core\Tests\Functional\DataHandling\InlineRelationalRecordEditing\AbstractTestCase->assertNoLogEntries()
typo3/sysext/core/Tests/Functional/DataHandling/InlineRelationalRecordEditing/AbstractTestCase.php:78
PHP 15. TYPO3\CMS\Core\Tests\Functional\DataHandling\InlineRelationalRecordEditing\AbstractTestCase->getLogEntries()
typo3/sysext/core/Tests/Functional/DataHandling/InlineRelationalRecordEditing/AbstractTestCase.php:278
PHP 16. TYPO3\CMS\Core\Database\DatabaseConnection->exec_SELECTgetRows()
typo3/sysext/core/Tests/Functional/DataHandling/InlineRelationalRecordEditing/AbstractTestCase.php:379
PHP 17. TYPO3\CMS\Dbal\Database\DatabaseConnection->exec_SELECTquery()
typo3/sysext/core/Classes/Database/DatabaseConnection.php:372
PHP 18. TYPO3\CMS\Dbal\Database\DatabaseConnection->map_needMapping()
typo3/sysext/dbal/Classes/Database/DatabaseConnection.php:742
```

### #6 - 2014-02-28 01:24 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#7 - 2014-02-28 01:24 - Gerrit Code Review**

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#8 - 2014-03-04 14:06 - Gerrit Code Review**

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#9 - 2014-03-04 15:08 - Gerrit Code Review**

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#10 - 2014-03-04 15:11 - Gerrit Code Review**

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#11 - 2014-03-04 16:09 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#12 - 2014-03-04 16:59 - Gerrit Code Review**

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#13 - 2014-03-05 11:28 - Gerrit Code Review**

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#14 - 2014-03-05 15:55 - Gerrit Code Review**

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#15 - 2014-03-05 18:19 - Gerrit Code Review**

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27875>

**#16 - 2014-03-05 22:30 - Markus Klein**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:25b502be998543a54e78b2c91c494c134b8cf809.