

## Core - Bug # 53662

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have		
<b>Author:</b>	Alexander Stehlik	<b>Category:</b>	DataHandler aka TCemain		
<b>Created:</b>	2013-11-15	<b>Assigned To:</b>			
<b>Updated:</b>	2014-01-04	<b>Due date:</b>			
<b>TYPO3 Version:</b>	6.2				
<b>PHP Version:</b>	5.4				
<b>Complexity:</b>	no-brainer				
<b>Is Regression:</b>	No				
<b>Sprint Focus:</b>					
<b>Subject:</b>	DatabaseConnection INSERTquery does not allow NULL values				
<b>Description</b>					
<p>When you create a new record that has input fields with the new evalNULL setting the value is set correctly to NULL in the DataHandler but it is inserted as an empty string in the database.</p> <p>The reason for this is, that the INSERTQuery() method in the DatabaseConnection class does not supply the \$allowNull parameter to the fullQuoteArray() method. The UPDATEquery() method already does this so this can also be enabled for INSERTQuery().</p>					
<b>Related issues:</b>					
related to Core - Feature # 41773: Add possibility to store NULL values		<b>Resolved</b>	<b>2012-10-09</b>		
related to Core - Bug # 54917: Debug "Column 'first' cannot be null"		<b>Resolved</b>	<b>2014-01-12</b>		
related to Core - Bug # 54849: Functional tests cannot write to backend log		<b>Resolved</b>	<b>2014-01-08</b>		
related to Core - Bug # 55989: Debug "Column 'cookie' cannot be null"		<b>Resolved</b>	<b>2014-02-14</b>		
related to Core - Bug # 54412: Improve default value handling for NULL value ...		<b>Resolved</b>	<b>2013-12-14</b>		
related to Core - Bug # 63991: FAL override checkboxes are always active, whe...		<b>Resolved</b>	<b>2014-12-19</b>		

### Associated revisions

**Revision 8207a2bb - 2014-01-04 15:36 - Alexander Stehlik**

[BUGFIX] Allow NULL values in INSERT queries

Currently only UPDATE queries pass the \$allowNull parameter to the fullQuoteStr() method in the DatabaseHandler. To make the behavior of both methods consistent and to allow NULL values during creation of new records by TCemain the \$allowNull parameter is also set to TRUE for INSERT queries.

Resolves: #53662

Releases: 6.2, 6.1, 6.0

Change-Id: I066b9880a557b6c9058fc15f467631f1313300f9

Reviewed-on: <https://review.typo3.org/25422>

Reviewed-by: Philipp Gampe

Reviewed-by: Frans Saris

Tested-by: Frans Saris

Reviewed-by: Xavier Perseguers

Reviewed-by: Markus Klein

Tested-by: Markus Klein

**Revision 81a30e8a - 2014-01-04 17:36 - Alexander Stehlik**

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Change-Id: I066b9880a557b6c9058fc15f467631f1313300f9

Reviewed-on: <https://review.typo3.org/26638>

Reviewed-by: Markus Klein

Tested-by: Markus Klein

#### Revision 2c40d1b1 - 2014-01-04 17:40 - Alexander Stehlik

[BUGFIX] Allow NULL values in INSERT queries

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Releases: 6.2, 6.1, 6.0

Change-Id: I066b9880a557b6c9058fc15f467631f1313300f9

Reviewed-on: <https://review.typo3.org/26644>

Reviewed-by: Markus Klein

Tested-by: Markus Klein

## History

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### #1 - 2013-11-15 14:06 - Gerrit Code Review

- Status changed from New 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/25422>

### #2 - 2013-11-15 14:10 - Markus Klein

Indeed a forgotten thing.

### #3 - 2014-01-04 15:37 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/26638>

**#4 - 2014-01-04 15:38 - Steffen Ritter**

POST merge review done; OK

**#5 - 2014-01-04 16:30 - Alexander Stehlik**

- *Status changed from Under Review to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset commit:8207a2bb3ffa3b0dbdac402955487ab4decab9d7.

**#6 - 2014-01-04 17:19 - Gerrit Code Review**

- *Status changed from Resolved to Under Review*

Patch set 1 for branch **TYPO3\_6-0** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/26644>

**#7 - 2014-01-04 18:30 - Alexander Stehlik**

- *Status changed from Under Review to Resolved*

Applied in changeset commit:2c40d1b1621c0bb50da301bab82de98279ff250b.