

Core - Bug # 63991

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|--|---|---------------------|------------------------------|
| Status: | Resolved | Priority: | Should have |
| Author: | Armin Ruediger Vieweg | Category: | File Abstraction Layer (FAL) |
| Created: | 2014-12-19 | Assigned To: | |
| Updated: | 2015-03-10 | Due date: | |
| TYPO3 Version: | 6.2 | | |
| PHP Version: | | | |
| Complexity: | | | |
| Is Regression: | No | | |
| Sprint Focus: | | | |
| Subject: | FAL override checkboxes are always active, when DBAL is installed | | |
| Description | | | |
| <p>In backend module "Filelist" you are able to set meta informations for any files. When inserting a file to content you are also able to override some meta informations (Title, Alt, Description) for this single use.</p> <p>When DBAL is active the checkboxes 'Override "Default Value"?' are always active, even if the input below is empty:</p> <p>2014-12-19_1456.png</p> <p>This also affects the frontend and API. When you try to output eg. the "title" using the method TYPO3\CMS\Core\Resource\FileReference->getProperty() it is empty, because of set checkbox in backend and empty input field. If you fill in the value, then you will get it. But the default value, filled in Filelist module is not available, at all.</p> <p>This bug seems to appear when saving the relation. Because when you have DBAL deactivated and add a file to content, and then activate DBAL, this problem does not appear (checkboxes keep as set before). Even when updating the relation after DBAL has been installed again this problem does not appear. It just appears for new relations, apparently.</p> | | | |
| Related issues: | | | |
| related to Core - Bug # 53662: DatabaseConnection INSERTquery does not allow ... | | Resolved | 2013-11-15 |

Associated revisions

Revision a1ca5180 - 2015-03-10 15:25 - Armin Ruediger Vieweg

[BUGFIX] DBAL: Set allowNull for insert and update queries to TRUE

When DBAL is installed, it was not possible to save NULL values to database, but TCA fields with mode=useOrOverridePlaceholder fields strongly requires this. Without the possibility to store NULL to database, "useOrOverridePlaceholder" would always override the original value.

Resolves: #63991

Releases: master, 6.2

Change-Id: I23cd221431ba9d00e588942bc7c7030e9af805dc

Reviewed-on: <http://review.typo3.org/36545>

Reviewed-by: Mathias Schreiber <mathias.schreiber@wmdb.de>

Tested-by: Mathias Schreiber <mathias.schreiber@wmdb.de>

Reviewed-by: Jigal van Hemert <jigal.van.hemert@typo3.org>

Tested-by: Jigal van Hemert <jigal.van.hemert@typo3.org>

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Change-Id: I23cd221431ba9d00e588942bc7c7030e9af805dc

Reviewed-on: <http://review.typo3.org/37701>

Reviewed-by: Jigal van Hemert <jigal.van.hemert@typo3.org>

Tested-by: Jigal van Hemert <jigal.van.hemert@typo3.org>

History

#1 - 2014-12-19 15:41 - Marc Bastian Heinrichs

Seems like DBAL doesn't like the NULL value for the fields, which was introduced for this feature.

#2 - 2014-12-19 16:19 - Andreas Fernandez

Which DBMS do you use with DBAL?

#3 - 2014-12-19 16:53 - Armin Ruediger Vieweg

Andreas Fernandez wrote:

| Which DBMS do you use with DBAL?

mysqli. We just use DBAL to define a different database for several tables.

#4 - 2015-01-31 19:49 - Armin Ruediger Vieweg

The call of `fullQuoteArray($row, $table, $no_quote_fields)`; looks typically like this in DBAL. The fourth parameter `$allowNull` will never be set. Its default is FALSE. That is the reason why NULL is always replaced by empty string.

Therefore all fields using `mode=useOrOverridePlaceholder` will fail, if DBAL is installed.

#5 - 2015-01-31 23:05 - 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 <http://review.typo3.org/36545>

#6 - 2015-03-10 15:27 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <http://review.typo3.org/37701>

#7 - 2015-03-10 15:30 - Armin Ruediger Vieweg

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

Applied in changeset commit:a1ca5180d383c7daf9f15114742048568ffc913b.

Files

| | | | |
|---------------------|---------|------------|-----------------------|
| 2014-12-19_1456.png | 28.4 kB | 2014-12-19 | Armin Ruediger Vieweg |
|---------------------|---------|------------|-----------------------|