# TYPO3 Core - Bug #68494

## Workspaces, move-placeholder for table "pages_language_overlay" processed although it's not supported

2015-07-23 20:00 - Artur Cichosz

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | 2015-07-23 |
| **Priority:** | Should have | | **Due date:** | |
| **Assignee:** | | | **% Done:** | 100% |
| **Category:** | Workspaces | | **Estimated time:** | 0.00 hour |
| **Target version:** | | | | |
| **TYPO3 Version:** | 6.2 | | **Complexity:** | easy |
| **PHP Version:** | 5.5 | | **Is Regression:** | No |
| **Tags:** | | | **Sprint Focus:** | |

**Description**

Debugging SQL errors in frontend (Unknown column 't3ver_move_id' in 'where clause') I discovered that the reason is inside the class TYPO3\CMS\Extbase\Persistence\Generic\Storage\Typo3DbBackend.

In line 782++, there is the following consition

```
if (!empty($pageRepository->versioningWorkspaceId)
&& !empty($GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'])
&& $GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'] >= 2
&& count($rows) === 1
) {
[...]
}
```

The problem is, that this condition is TRUE for the table "pages_language_overlay" while it probably shouldn't (there is no field t3ver_move_id in TCA).
This condition is TRUE because of the test $GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'] >= 2.

For table "pages_language_overlay" the value $GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'] is a boolean and TRUE, so the check is TRUE >= 2 which is TRUE.

I suppose the code should get corrected to the following version:

```
if (!empty($pageRepository->versioningWorkspaceId)
&& !empty($GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'])
&& (is_int($GLOBALS['TCA'][$tableName]['ctrl']['versioningWS']) && $GLOBALS['TCA'][$tableName]['ctrl']['versioningWS'] >= 2)
&& count($rows) === 1
) {
[...]
}
```

## Associated revisions

**Revision 9c431cd6 - 2015-08-13 14:46 - Artur Cichosz**

[BUGFIX] Fix faulty move-placeholder processing with workspaces

Fix a possibly faulty condition based on a comparison of boolean
with integer (TRUE >= 2) which always results in TRUE.
To avoid this, an additional integer test for the first
part of the condition statement has been added.

Resolves: #68494
Releases: master, 6.2
Change-Id: Icf7b55532483e6a315b93c001ddf41f1caf3a7f8
Reviewed-on: http://review.typo3.org/42064
Reviewed-by: Tomas Norre Mikkelsen <tomasnorre@gmail.com>
Reviewed-by: Mathias Brodala <mbrodala@pagemachine.de>
Reviewed-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

Tested-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

**Revision fd872541 - 2015-08-13 14:47 - Artur Cichosz**

[BUGFIX] Fix faulty move-placeholder processing with workspaces

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Resolves: #68494
Releases: master, 6.2
Change-Id: Icf7b55532483e6a315b93c001ddf41f1caf3a7f8
Reviewed-on: http://review.typo3.org/42573
Reviewed-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>
Tested-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

## History

**#1 - 2015-07-24 10:35 - Susanne Moog**

Hey,

thanks for finding this bug. Would you mind creating a patch? You can find a howto here: https://wiki.typo3.org/Contribution_Walkthrough_Tutorials

Cheers,

Susi

**#2 - 2015-07-28 19:54 - 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/42064

**#3 - 2015-07-28 20:01 - Artur Cichosz**

Hi,
I made a change request for the master branch http://review.typo3.org/42064 to be backported to 6.2.

**#4 - 2015-07-29 07:13 - 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 http://review.typo3.org/42064

**#5 - 2015-08-13 01:34 - 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 http://review.typo3.org/42064

**#6 - 2015-08-13 14:47 - 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/42573

**#7 - 2015-08-13 14:47 - Anonymous**

*- Status changed from Under Review to Resolved*

*- % Done changed from 0 to 100*

Applied in changeset 9c431cd6e3ba2967d23522c7d6236a4ead5054ac.

**#8 - 2018-10-02 11:35 - Benni Mack**

*- Status changed from Resolved to Closed*