

## TYPO3 Core - Bug #57495

### Metadata db insert fails due to NULL value

2014-04-01 16:11 - Markus Klein

<b>Status:</b>	Closed	<b>Start date:</b>	2014-04-01
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Markus Klein	<b>% Done:</b>	100%
<b>Category:</b>	File Abstraction Layer (FAL)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	next-patchlevel	<b>Complexity:</b>	no-brainer
<b>TYPO3 Version:</b>	6.2	<b>Is Regression:</b>	No
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
<p>The MetadataRepository::createMetaDataRecord() function checks the TYPO3_MODE to decide the value of the cruser_id field. When this is executed in the Install Tool Standalone context the TYPO3_MODE is BE, but no BE_USER is available. So this results in NULL being assigned for the cruser_id field.</p> <p>A subsequent database insert fails because of the column being defined as NOT NULL.</p> <p>This leads to the problem that no metadata records are created for migrated files and the subsequent upgrader adds empty metadata records, lacking the width/height information.</p>			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #46020: Image size is 0 when not scaled		<b>Closed</b>	<b>2013-03-04</b>

#### Associated revisions

##### Revision 38f484e0 - 2014-04-02 12:18 - Markus Klein

[BUGFIX] FAL: Prevent invalid NULL value on metadata creation

The cruser\_id field is now guaranteed to be an integer. This patch checks if a BE\_USER is available and uses zero otherwise.

Resolves: #57495  
Related: #46020  
Releases: 6.2  
Change-Id: I8260604eb30ca32d2a5e079fa6f5b10a6d04714e  
Reviewed-on: <https://review.typo3.org/29028>  
Reviewed-by: Nicole Cordes  
Reviewed-by: Jigal van Hemert  
Reviewed-by: Frans Saris  
Reviewed-by: Stefan Neufeind  
Tested-by: Stefan Neufeind  
Reviewed-by: Alexander Opitz  
Tested-by: Alexander Opitz  
Reviewed-by: Markus Klein  
Tested-by: Markus Klein

#### History

##### #1 - 2014-04-01 16:12 - 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/29028>

##### #2 - 2014-04-01 16:14 - 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/29028>

##### #3 - 2014-04-01 16:27 - 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/29028>

**#4 - 2014-04-01 16:33 - 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/29028>

**#5 - 2014-04-01 17:14 - 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/29028>

**#6 - 2014-04-01 17:23 - 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/29028>

**#7 - 2014-04-02 12:31 - Markus Klein**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset [38f484e0efc0b817c34c7e9bb9c6cfe721dd8e87](#).

**#8 - 2018-10-02 11:58 - Benni Mack**

- *Status changed from Resolved to Closed*