

## Core - Bug # 57565

<b>Status:</b>	Closed	<b>Priority:</b>	Must have
<b>Author:</b>	Bernhard Schmitt	<b>Category:</b>	File Abstraction Layer (FAL)
<b>Created:</b>	2014-04-02	<b>Assigned To:</b>	
<b>Updated:</b>	2014-06-30	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>	5.4		
<b>Complexity:</b>			
<b>Is Regression:</b>	No		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Creating new sys_file_metadata record for existing sys_file record doesn't set image dimensions		
<b>Description</b>			
<p>Given the presence of a sys_file record with no related sys_file_reference_record</p> <p>When I am in the metadata "Edit" dialog in the filelist module</p> <p>The missing sys_file_metadata record will be autocreated</p> <p>But: (at least) the fields "width" and "height" are not written, which is quite deadly for the f:image ViewHelper</p> <p>While this might sound like a special case of database inconsistency, it actually seems to be the default case when upgrading from 6.0 or 6.1</p> <p>Might be related to #44105 et al.</p>			
<b>Related issues:</b>			
related to Core - Bug # 44105: Image size does not get updated		<b>Closed</b>	<b>2012-12-19</b>
related to Core - Task # 57545: Missing metadata entry impossible to regenerate.		<b>Resolved</b>	<b>2014-04-02</b>

### History

#### #1 - 2014-04-02 16:16 - Alexander Opitz

"While this might sound like a special case of database inconsistency, it actually seems to be the default case when upgrading from 6.0 or 6.1"

Did you run the migration wizards? Course this shouldn't be the case if you upgrade from 6.0/6.1.

Updating TYPO3 before 6.0 had an issue, which was solved today with #46020.

The issue behind the auto creation with empty values is #57545. I would like to concentrate me on your upgrade problem in this issue.

#### #2 - 2014-04-02 16:28 - Bernhard Schmitt

Yep, I ran the migration wizards. One step stated the splitting and creation of FAL stuff, so I didn't skip on that.

Actually, the sys\_file\_metadata table seemed to be completely populated with records, but they were empty except for the references to sys\_file

#### #3 - 2014-04-02 17:02 - Alexander Opitz

- Status changed from New to Accepted

Ok, we will take a look into this. Can you tell me, which TYPO3 version do you tried to update? And maybe some lines from the sys\_file table before migration?

If we found an issue there, do you have the possibility to migrate again with fixed code?

**#4 - 2014-04-02 17:25 - Bernhard Schmitt**

- *File sys\_file\_export.sql added*

Old version was 6.1.5

File records are attached

Migration can be re-done, no problem.

**#5 - 2014-04-02 21:26 - Alexander Opitz**

Thanks for help, hopefully I have time tomorrow to take a look. The SQL snippet seems to be correct.

**#6 - 2014-04-03 15:44 - Alexander Opitz**

Hi Bernhard,

I couldn't reproduce this issue, so I need some more information:

Dump of the SQL Structure of the sys\_file before migration.

Dump of the SQL Structure of the sys\_file\_metadata after migration.

The FileTableSplittingUpdate wizard takes all data from sys\_file and inserts them into sys\_file\_metadata in one SQL Statement. I don't think that there is an error, but maybe the table structure has issues.

One possibility in my mind, did you start the "Database analyzer" before migration?

**#7 - 2014-06-30 14:35 - Bernhard Schmitt**

I've tested this again with 6.2.3 including running the complete set of install tool upgrade wizards and scheduler tasks and there seem to be no further problems regarding image dimensions.

**#8 - 2014-06-30 15:32 - Markus Klein**

- *Status changed from Accepted to Needs Feedback*

Please test again, once 6.2.4 is released.

**#9 - 2014-06-30 16:14 - Markus Klein**

- *Status changed from Needs Feedback to Closed*

Correction. Closing this as it seems resolved.

Files

sys_file_export.sql	2.6 kB	2014-04-02	Bernhard Schmitt
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