

## Core - Bug # 56353

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have									
<b>Author:</b>	Marc Bastian Heinrichs	<b>Category:</b>	DataHandler aka TCemain									
<b>Created:</b>	2014-02-26	<b>Assigned To:</b>	Marc Bastian Heinrichs									
<b>Updated:</b>	2014-04-15	<b>Due date:</b>										
<b>TYPO3 Version:</b>	6.2											
<b>PHP Version:</b>												
<b>Complexity:</b>												
<b>Is Regression:</b>	No											
<b>Sprint Focus:</b>												
<b>Subject:</b>	SQL Error in sys_refindex on saving records with tca/flexform type group internal_type file											
<b>Description</b>	<pre>caller TYPO3\CMS\Core\Database\DatabaseConnection::exec_INSERTquery ERROR Column 'ref_table' cannot be null lastBuiltQuery INSERT INTO sys_refindex (tablename,recuid,field,flexpointer,softref_key,softref_id,sorting,deleted,ref_table,ref_uid,ref_string,hash) VALUES ('tx_impexpgroupfiles_item','1','images','','','0','0',NULL,NULL,','bd4e53ee65b4927172175e806f7f389a') debug_backtrace TYPO3\CMS\Backend\Controller\EditDocumentController-&gt;processData#48 // TYPO3\CMS\Core\DataHandling\DataHandler-&gt;process_datamap#516 // TYPO3\CMS\Core\DataHandling\DataHandler-&gt;updateDB#1222 // TYPO3\CMS\Core\DataHandling\DataHandler-&gt;updateRefIndex#5851 // TYPO3\CMS\Core\Database\ReferenceIndex-&gt;updateRefIndexTable#6008 // TYPO3\CMS\Core\Database\DatabaseConnection-&gt;exec_INSERTquery#120 // TYPO3\CMS\Core\Database\DatabaseConnection-&gt;debug#203</pre>											
<b>Related issues:</b>	<table><tr><td>related to Grid Elements - Bug # 55380: SQL Error when choosing flexform file</td><td><b>Closed</b></td><td><b>2014-01-28</b></td></tr><tr><td>related to Core - Task # 56352: Impexp: Files of TCA type "group" internal_ty...</td><td><b>Resolved</b></td><td><b>2014-02-26</b></td></tr><tr><td>related to Core - Task # 56991: RefIndex is broken for FlexForm fields group ...</td><td><b>Resolved</b></td><td><b>2014-03-17</b></td></tr></table>			related to Grid Elements - Bug # 55380: SQL Error when choosing flexform file	<b>Closed</b>	<b>2014-01-28</b>	related to Core - Task # 56352: Impexp: Files of TCA type "group" internal_ty...	<b>Resolved</b>	<b>2014-02-26</b>	related to Core - Task # 56991: RefIndex is broken for FlexForm fields group ...	<b>Resolved</b>	<b>2014-03-17</b>
related to Grid Elements - Bug # 55380: SQL Error when choosing flexform file	<b>Closed</b>	<b>2014-01-28</b>										
related to Core - Task # 56352: Impexp: Files of TCA type "group" internal_ty...	<b>Resolved</b>	<b>2014-02-26</b>										
related to Core - Task # 56991: RefIndex is broken for FlexForm fields group ...	<b>Resolved</b>	<b>2014-03-17</b>										

### Associated revisions

Revision 53c6adc8 - 2014-03-17 21:43 - Marc Bastian Heinrichs

[BUGFIX] Fields of type group file are not properly indexed

If an record with a field of type "group", internal\_type "file" should be indexed in the ReferenceIndex an SQL error exception gets thrown. So the relation to the file isn't represented in the refindex. Thus those files are also missing in exports created with system extension impexp.

This is caused by wrong array keys and incorrectly storing a file relation as DB relation since merge of FAL.

Resolves: #56353

Resolves: #56352

Releases: 6.2, 6.1, 6.0

Change-Id: I78211efcb6bf3032811ef0b0e20ed7f98f9fa8fb

Reviewed-on: <https://review.typo3.org/27310>

Tested-by: Sebastian Fischer  
Tested-by: Christian Zenker  
Reviewed-by: Wouter Wolters  
Reviewed-by: Anja Leichsenring  
Tested-by: Anja Leichsenring

#### **Revision 1dbfe75e - 2014-04-15 10:08 - Marc Bastian Heinrichs**

[BUGFIX] Fields of type group file are not properly indexed

If an record with a field of type "group", internal\_type "file" should be indexed in the ReferenceIndex an SQL error exception gets thrown. So the relation to the file isn't represented in the reindex. Thus those files are also missing in exports created with system extension impexp.

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Change-Id: I78211efcb6bf3032811ef0b0e20ed7f98f9fa8fb

Reviewed-on: <https://review.typo3.org/28795>

Reviewed-by: Marc Bastian Heinrichs

Tested-by: Marc Bastian Heinrichs

#### **Revision 75f6b1b6 - 2014-04-15 10:09 - Marc Bastian Heinrichs**

[BUGFIX] Fields of type group file are not properly indexed

If an record with a field of type "group", internal\_type "file" should be indexed in the ReferenceIndex an SQL error exception gets thrown. So the relation to the file isn't represented in the reindex. Thus those files are also missing in exports created with system extension impexp.

This is caused by wrong array keys and incorrectly storing a file relation as DB relation since merge of FAL.

Resolves: #56353

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Releases: 6.2, 6.1, 6.0

Change-Id: I78211efcb6bf3032811ef0b0e20ed7f98f9fa8fb

Reviewed-on: <https://review.typo3.org/28796>

Reviewed-by: Marc Bastian Heinrichs

Tested-by: Marc Bastian Heinrichs

## **History**

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**#1 - 2014-02-27 13:03 - Bernhard Kraft**

Fixing this bug is somehow prohibited by the following bug:

<http://i.imgur.com/3MgE6bi.png>

Which results in:

<http://i.imgur.com/xWynWgs.png>

... and both of those bugs inhibit properly testing this issue (Can't upload images)

Sorry! The problem was that I did not run the upgrade wizard.  
False alarm.

#### **#2 - 2014-02-27 21:44 - Gerrit Code Review**

- Status changed from New to Under 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/27310>

#### **#3 - 2014-03-03 14:59 - 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/27310>

#### **#4 - 2014-03-03 17:26 - Gerrit Code Review**

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27310>

#### **#5 - 2014-03-04 09:42 - Gerrit Code Review**

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27310>

#### **#6 - 2014-03-04 09:45 - Gerrit Code 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/28021>

#### **#7 - 2014-03-04 09:47 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/27310>

**#8 - 2014-03-17 22:30 - Marc Bastian Heinrichs**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:53c6adc83be0e088c5837c86d7c7fc62f3e511c6.

**#9 - 2014-03-25 19:39 - Gerrit Code Review**

- *Status changed from Resolved to Under 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/28795>

**#10 - 2014-03-25 19:46 - Gerrit Code 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/28796>

**#11 - 2014-04-15 10:30 - Marc Bastian Heinrichs**

- *Status changed from Under Review to Resolved*

Applied in changeset commit:75f6b1b6955fc9ae52bb609b7ca4ba3c9efb390a.