

## TYPO3 Core - Bug #90127

### ambiguous column name title when editing content elements

2020-01-16 11:16 - Daniel Siepmann

<b>Status:</b>	Closed	<b>Start date:</b>	2020-01-16
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Siepmann	<b>% Done:</b>	100%
<b>Category:</b>	DataHandler aka TCEmail	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for patchlevel	<b>Complexity:</b>	
<b>TYPO3 Version:</b>	10	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
When editing content elements, the following error is displayed when using sqlite:			
Database Error			
SQLSTATE[HY000]: General error: 1 ambiguous column name: title. A SQL error occurred. This may indicate a schema mismatch between TCA and the database. Try running database compare in the Install Tool.			
This comes from <i>fe_group</i> field, where no sorting is defined. TYPO3 will add the ordering from CTRL section of foreign table without prefixing the table name.			
In combination with pages, this results into "ambiguous column name: title":			
<pre>SELECT "fe_groups"."uid", "fe_groups"."title", "fe_groups"."hidden" FROM "fe_groups", "pages" WHERE ( 1=1) AND ("pages"."uid" = "fe_groups"."pid") AND (("fe_groups"."deleted" = 0) AND ("pages"."deleted" = 0)) ORDER BY "title" ASC</pre>			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #70677: Sorting of foreign records in TCA type se...		<b>Closed</b>	<b>2015-10-14</b>

### Associated revisions

#### Revision c2b99dd9 - 2020-01-16 13:07 - Daniel Siepmann

[BUGFIX] Prevent ambiguous column name for TCA items

When fetching items from foreign table, they might be sorted based on foreign table configured sorting. In such case the foreign table name is prefixed to prevent ambiguous column name.

Resolves: #90127

Related: #70677

Releases: master, 9.5

Change-Id: Iebda2bd417481ae01b1265dd9be31b67af89991d

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+62929>

Reviewed-by: Felix P. <[f.pachowsky@neusta.de](mailto:f.pachowsky@neusta.de)>

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Tested-by: Tobi Kretschmann <[tobi@tobishome.de](mailto:tobi@tobishome.de)>

#### Revision 052a4501 - 2020-01-16 13:32 - Daniel Siepmann

[BUGFIX] Prevent ambiguous column name for TCA items

When fetching items from foreign table, they might be sorted based on foreign table configured sorting. In such case the foreign table name is prefixed to prevent ambiguous column name.

Resolves: #90127  
Related: #70677  
Releases: master, 9.5  
Change-Id: Iebda2bd417481ae01b1265dd9be31b67af89991d  
Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+62937>  
Tested-by: TYPO3com <noreply@typo3.com>  
Tested-by: Tobi Kretschmann <tobi@tobishome.de>  
Reviewed-by: Tobi Kretschmann <tobi@tobishome.de>

## History

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### #1 - 2020-01-16 11:16 - Daniel Siepmann

- Assignee set to Daniel Siepmann
- Target version set to Candidate for patchlevel

### #2 - 2020-01-16 11:22 - 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 <https://review.typo3.org/c/Packages/TYPO3.CMS/+62927>

### #3 - 2020-01-16 11:26 - 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/c/Packages/TYPO3.CMS/+62929>

### #4 - 2020-01-16 11:29 - 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/c/Packages/TYPO3.CMS/+62929>

### #5 - 2020-01-16 11:29 - 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/c/Packages/TYPO3.CMS/+62929>

### #6 - 2020-01-16 11:30 - Benni Mack

- Related to Bug #70677: Sorting of foreign records in TCA type select added

### #7 - 2020-01-16 13:08 - Gerrit Code Review

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+62937>

### #8 - 2020-01-16 13:30 - Daniel Siepmann

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

Applied in changeset [c2b99dd9fbada3ce4b5d0adc367190086985b62a](https://review.typo3.org/c/Packages/TYPO3.CMS/+62937).

### #9 - 2020-02-27 12:43 - Benni Mack

- Status changed from Resolved to Closed