I found that renaming a column to "zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField" didn't work because it's size of 66 characters. MySQL allows only 64 - therefore I suggest to add that limitation also to t3lib_install_sql.

At the same time the patch has to make sure that the shortened names don't create collisions - therefore the field names are cut of from the beginning of the name because it's less likely to create collision this way.


Related Issues:
Related to TYPO3 Core - Bug #37425: Install Tool renames all tables and field... Closed 2012-05-23

Associated revisions
Revision a491fb1b - 2012-05-20 12:31 - Tolleiv Nietsch

MySQL allows a maximum of 64 characters for column and table names. When prefixing them with 'zzz_deleted' this limit might be reached by accident. (e.g. with 'zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField')

The patch avoids the overstepping 64 characters.

At the same time the prefixed and shortened field names are more likely to have the same name, therefore the names are cut from the beginning.

Change-Id: Id423a5bc0bee8509c6da89793812b1399d6a14c0
Fixes: #33580
Releases: 4.5, 4.6, 4.7, 6.0
Reviewed-on: http://review.typo3.org/8791
Reviewed-by: Oliver Klee
Reviewed-by: Xavier Perseguers
Reviewed-by: Ingo Pfenningstorf
Tested-by: Ingo Pfenningstorf
Reviewed-by: Susanne Moog
Tested-by: Susanne Moog
MySQL allows a maximum of 64 characters for column and table names. When prefixing them with 'zzz_deleted' this limit might be reached by accident. (e.g. with 'zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField')

The patch avoids the overstepping 64 characters.

At the same time the prefixed and shortened field names are more likely to have the same name, therefore the names are cut from the beginning.

Change-Id: I7e377e9fe26894b1c6e6b80b1b787e88b5df6087
Fixes: #33580
Releases: 4.5, 4.6, 4.7, 6.0
Reviewed-on: http://review.typo3.org/11330
Reviewed-by: Susanne Moog
Tested-by: Susanne Moog
Reviewed-by: Philipp Gampe
Reviewed-by: Christian Kuhn
Tested-by: Christian Kuhn

MySQL allows a maximum of 64 characters for column and table names. When prefixing them with 'zzz_deleted' this limit might be reached by accident. (e.g. with 'zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField')

The patch avoids the overstepping 64 characters.

At the same time the prefixed and shortened field names are more likely to have the same name, therefore the names are cut from the beginning.

Change-Id: I5fa03d17288090c9db6a47e097bbca0ce583a6e4
Fixes: #33580
Releases: 4.5, 4.6, 4.7, 6.0
Reviewed-on: http://review.typo3.org/11329
Reviewed-by: Philipp Gampe
Reviewed-by: Christian Kuhn
Tested-by: Christian Kuhn
MySQL allows a maximum of 64 characters for column and table names. When prefixing them with 'zzz_deleted' this limit might be reached by accident. (e.g. with 'zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField')

The patch avoids the overstepping 64 characters.

At the same time the prefixed and shortened field names are more likely to have the same name, therefore the names are cut from the beginning.

Change-Id: le2abe88be9e38182a5d8db498fd27f176c4cd0
Fixes: #33580
Releases: 4.5, 4.6, 4.7, 6.0
Reviewed-on: http://review.typo3.org/11327
Reviewed-by: Philipp Gampe
Reviewed-by: Christian Kuhn
Tested-by: Christian Kuhn

MySQL allows a maximum of 64 characters for column and table names. When prefixing them with 'zzz_deleted' this limit might be reached by accident. (e.g. with 'zzz_deleted_tx_powermail_tellAFriendForm_receiverEmailContentField')

The patch avoids the overstepping 64 characters.

At the same time the prefixed and shortened field names are more likely to have the same name, therefore the names are cut from the beginning.

Change-Id: ld423a5bc0bee8509c6da89793812b1399d6a14c0
Fixes: #33580
Releases: 4.5, 4.6, 4.7, 6.0
Reviewed-on: http://review.typo3.org/8791
Reviewed-by: Oliver Klee
Reviewed-by: Xavier Perseguers
Reviewed-by: Ingo Pfennigstorf
Tested-by: Ingo Pfennigstorf
Reviewed-by: Susanne Moog
Tested-by: Susanne Moog
History

#1 - 2012-02-01 10:49 - Gerrit Code Review
- Status changed from New to Under Review

Patch set 1 for branch master has been pushed to the review server. It is available at http://review.typo3.org/8791

#2 - 2012-02-02 10:27 - Gerrit Code Review
Patch set 2 for branch master has been pushed to the review server. It is available at http://review.typo3.org/8791

#3 - 2012-02-02 10:31 - Gerrit Code Review
Patch set 3 for branch master has been pushed to the review server. It is available at http://review.typo3.org/8791

#4 - 2012-02-02 10:41 - Gerrit Code Review
Patch set 4 for branch master has been pushed to the review server. It is available at http://review.typo3.org/8791

#5 - 2012-05-06 21:41 - Gerrit Code Review
Patch set 5 for branch master has been pushed to the review server. It is available at http://review.typo3.org/8791

#6 - 2012-05-20 14:27 - Gerrit Code Review
Patch set 1 for branch TYPO3_4-7 has been pushed to the review server. It is available at http://review.typo3.org/11327

#7 - 2012-05-20 14:29 - Gerrit Code Review
Patch set 1 for branch TYPO3_4-6 has been pushed to the review server. It is available at http://review.typo3.org/11329

#8 - 2012-05-20 14:30 - Tolleiv Nietsch
- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset a491fb1b5cba75775500a121c265d3e171c63dfc.

#9 - 2017-10-24 20:19 - Riccardo De Contardi
- Status changed from Resolved to Closed