TYPO3 Core - Bug #57421

Update database scheme still fails

2014-03-28 20:26 - Nicole Cordes

Status:	Closed		**Start date:**	2014-03-28
Priority:	Should have		**Due date:**	
Assignee:	Nicole Cordes		**% Done:**	100%
Category:	Install Tool		**Estimated time:**	0.00 hour
Target version:	next-patchlevel			
TYPO3 Version:	6.2		**Complexity:**	
PHP Version:			**Is Regression:**	No
Tags:			**Sprint Focus:**	

Description

If you try to update a current 6.1 introduction package without any other core update the database scheme updater fails and blocks other updates.

Related issues:

Related to TYPO3 Core - Bug #57805: SQL-ERROR: Specified key was too long	**Closed**	**2014-04-10**

Associated revisions

Revision 039467b8 - 2014-04-12 17:57 - Nicole Cordes

[BUGFIX] Improve database scheme updater

This patch improves the update process as it removes the hard stop after an SQL error occurred. All queries should get executed and errors should be reported at the end. Sometimes it gets necessary that the updater is called more that once - a notice to the user is added.

Besides the index length is reduced by 1 to ensure the index is set with limitation in the database and all fields can be updated in the second step.

Resolves: #57421
Releases: 6.2
Change-Id: I2f830a8a62b8dff3fbe949d40de8ddc30f3dfb9a
Reviewed-on: https://review.typo3.org/28945
Reviewed-by: Jigal van Hemert
Tested-by: Jigal van Hemert
Reviewed-by: Dmitry Dulepov
Tested-by: Dmitry Dulepov
Reviewed-by: Christian Kuhn
Tested-by: Christian Kuhn

History

#1 - 2014-03-28 20:34 - 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/28945

#2 - 2014-03-28 21:06 - Nicole Cordes

- Status changed from Under Review to New

To be more clear according to the identifier key issue:

in a current 6.1 installation of the introduction package the field length of identifier is 200. Within the update of the key "identifier" the length is set to 200 chars as well. This used to be okay, as within some 6.1 update the table field was raised to a length of 512 chars. Then the database index gets correctly cropped to 200 chars.

But coming from an elder not uptodate 6.1 installation the key is only set to the field without any cropping. This causes a problem for the field update to 512 chars as the index becomes to big. To solve this issue manual handling in the compare database wizard or even the database itself is needed.

#3 - 2014-03-28 21:34 - Gerrit Code Review

- Status changed from New to Under 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/28945

#4 - 2014-04-12 18:31 - Nicole Cordes

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset 039467b8e75487983acdd2d9cbc1192be245c9a8.

#5 - 2018-10-02 11:58 - Benni Mack

- Status changed from Resolved to Closed