

TYPO3 Core - Bug #79094

Extension Manager API potentially makes destructive database schema changes

2016-12-25 17:27 - Helmut Hummel

Status:	Closed	Start date:	2016-12-25
Priority:	Should have	Due date:	
Assignee:	Nicole Cordes	% Done:	100%
Category:	Extension Manager	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	7	Is Regression:	No
PHP Version:		Sprint Focus:	
Tags:			
Description			
Szenario:			
An extension (ext_test) changes the schema for table pages by increasing the field size of author_email to varchar(255). The core extension defines a size of varchar(80) for this field.			
Steps to reproduce:			
<ul style="list-style-type: none">• when I install the extension using the extension manager• and execute the command on command line typo3/cli_dispatch.phpsh extbase extension:install core			
Expected result:			
I expect the database schema to not have changed			
Actual result:			
The field size of author_email in table pages is reduced to varchar(80) This can be verified in the install tool with the database compare tool			
Related issues:			
Related to TYPO3 Core - Task #83986: Streamline size of all email fields at t...		Closed	2018-02-20
Precedes TYPO3 Core - Bug #85915: Exception on attempt to update a static dat...		Closed	

Associated revisions

Revision aa5ccf0e - 2018-07-04 21:51 - Nicole Cordes

[BUGFIX] Update complete database after extension installation

If an extension and its dependencies get installed, the whole database needs to be updated instead of executing each extensions SQL on its own.

Resolves: #79094

Releases: master, 8.7

Change-Id: I9a870e0efb6af241eeae563adbaa14af100edaec

Reviewed-on: <https://review.typo3.org/57429>

Tested-by: TYPO3com <no-reply@typo3.com>

Reviewed-by: Helmut Hummel <typo3@helhum.io>

Tested-by: Helmut Hummel <typo3@helhum.io>

Reviewed-by: Daniel Goerz <ervaude@gmail.com>

Reviewed-by: Benni Mack <benni@typo3.org>

Tested-by: Benni Mack <benni@typo3.org>

Revision a8d51b4a - 2018-07-07 23:29 - Nicole Cordes

[BUGFIX] Update complete database after extension installation

If an extension and its dependencies get installed, the whole database needs to be updated instead of executing each extensions SQL on its own.

Resolves: #79094

Releases: master, 8.7
Change-Id: I9a870e0efb6af241eeae563adbaa14af100edaec
Reviewed-on: <https://review.typo3.org/57486>
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Helmut Hummel <typo3@helhum.io>
Tested-by: Helmut Hummel <typo3@helhum.io>

Revision ff4341c5 - 2018-08-21 11:44 - Stephan Großberndt

[BUGFIX] Use extension key instead of an array for data reload

Due to some database changes during the installation process of an extension, the patch <https://review.typo3.org/57486/> misses to pass the extension key instead of the enriched extension information array.

Resolves: #85915
Related: #79094
Releases: master, 8.7
Change-Id: I708a99f47a2c493f68d224b9ffca4ec6c008f827
Reviewed-on: <https://review.typo3.org/57979>
Reviewed-by: Nicole Cordes <typo3@cordes.co>
Tested-by: Nicole Cordes <typo3@cordes.co>
Reviewed-by: Joerg Kummer <typo3@enobe.de>
Tested-by: Joerg Kummer <typo3@enobe.de>
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Helmut Hummel <typo3@helhum.io>
Tested-by: Helmut Hummel <typo3@helhum.io>

Revision 66282d21 - 2018-08-21 12:06 - Stephan Großberndt

[BUGFIX] Use extension key instead of an array for data reload

Due to some database changes during the installation process of an extension, the patch <https://review.typo3.org/57486/> misses to pass the extension key instead of the enriched extension information array.

Resolves: #85915
Related: #79094
Releases: master, 8.7
Change-Id: I708a99f47a2c493f68d224b9ffca4ec6c008f827
Reviewed-on: <https://review.typo3.org/57981>
Reviewed-by: Joerg Kummer <typo3@enobe.de>
Tested-by: Joerg Kummer <typo3@enobe.de>
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Nicole Cordes <typo3@cordes.co>
Tested-by: Nicole Cordes <typo3@cordes.co>

History

#1 - 2016-12-25 17:28 - Helmut Hummel

- Category set to Extension Manager
- Assignee set to Nicole Cordes

#2 - 2016-12-25 17:29 - Helmut Hummel

- Status changed from New to Accepted

#3 - 2017-01-13 21:11 - Helmut Hummel

- File deleted (*ext_test.zip*)

#4 - 2017-01-13 21:12 - Helmut Hummel

- File *ext_test_0.1.0_201701132110.zip* added

#5 - 2017-01-13 21:12 - Helmut Hummel

- File *ext_test1_0.1.0_201701132111.zip* added

#6 - 2017-01-13 21:14 - Helmut Hummel

This bug is even easier to trigger:

1. Install both extensions

2. On database level add a long string to table "pages" in field "tx_ext_test"
3. Re-upload ext_test and confirm overwrite

Expected result: Data in tx_ext_test is fine

Actual result: Data in tx_ext_test is truncated to 10 characters

#7 - 2018-02-20 22:25 - Guido S.

- Related to Task #83986: Streamline size of all email fields at the database schema added

#8 - 2018-07-01 16:55 - Gerrit Code Review

- Status changed from Accepted 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/57429>

#9 - 2018-07-01 16:57 - 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/57429>

#10 - 2018-07-01 17:26 - 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/57429>

#11 - 2018-07-01 17:49 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/57429>

#12 - 2018-07-02 11:47 - Gerrit Code 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/57429>

#13 - 2018-07-02 11:58 - 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/57429>

#14 - 2018-07-02 19:58 - 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/57429>

#15 - 2018-07-02 20:00 - 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/57429>

#16 - 2018-07-02 20:07 - 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/57429>

#17 - 2018-07-02 22:21 - Gerrit Code Review

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/57429>

#18 - 2018-07-04 22:00 - Nicole Cordes

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [aa5ccf0eb737f91d2c9474577ab7dbea718c2bc6](#).

#19 - 2018-07-06 16:30 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **TYPO3_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/57486>

#20 - 2018-07-07 12:09 - Gerrit Code Review

Patch set 2 for branch **TYPO3_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/57486>

#21 - 2018-07-07 23:30 - Nicole Cordes

- Status changed from Under Review to Resolved

Applied in changeset [a8d51b4ac7da0de3598b85fbdcf855c339428edf](#).

#22 - 2018-08-21 10:54 - Stephan Großberndt

- Precedes Bug #85915: Exception on attempt to update a static database table in extension manager added

#23 - 2018-10-02 11:04 - Benni Mack

- Status changed from Resolved to Closed

Files

ext_test_0.1.0_201701132110.zip	615 Bytes	2017-01-13	Helmut Hummel
ext_test1_0.1.0_201701132111.zip	598 Bytes	2017-01-13	Helmut Hummel