TYPO3 Core - Bug #80825

Story # 69617 (Closed): FormEngine bugs

FlexForm Sections don't get saved before the parent record was stored to the DB

2017-04-12 17:10 - Daniel Goerz

Status:	Closed	**Start date:**	2017-04-12
Priority:	Must have	**Due date:**	
Assignee:	Christian Kuhn	**% Done:**	100%
Category:	FormEngine aka TCEforms	**Estimated time:**	0.00 hour
Target version:	Candidate for patchlevel		
TYPO3 Version:	8	**Complexity:**	
PHP Version:	7.0	**Is Regression:**	Yes
Tags:		**Sprint Focus:**	

Description

Reproduce with current 8LTS and styleguide extension:

1. Create a styleguide record "Form engine - flex"
2. Go to tab "section container"
3. Create one or more container.
4. Save & Close

The error message "1: Attempt to insert record on page '[root-level]' (0) where this table, tx_styleguide_flex, is not allowed" is shown and the flexform was not stored. The field flex_2 of the newly created record is empty.

Containers can be created without problems once the parent recod is saved. The issue only occurs on creation of a new recod when it is saved for the first time.

error.png

Related issues:

Related to TYPO3 Core - Bug #80473: Do not bypass fetch of database record if...	**Closed**	**2017-03-27**
Related to TYPO3 Core - Task #80100: Bypass fetch of database record if alrea...	**Closed**	**2017-03-02**
Related to TYPO3 Core - Bug #80426: Creating a FlexForm section causes except...	**Closed**	**2017-03-23**

Associated revisions

Revision e3fd3c7a - 2017-06-18 20:11 - Christian Kuhn

[BUGFIX] FormEngine creating section container in new record

If a records has not been persisted and a flex section container
is added, the form compiler needs the "NEW123" uid of parent to
prefix form fields correctly.

Change-Id: Iab3945efa93d2becf636c5cf4f8596bc696cd2e0
Resolves: #80825
Related: #80100
Releases: master, 8.7
Reviewed-on: https://review.typo3.org/53215
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Daniel Goerz <ervaude@gmail.com>
Tested-by: Daniel Goerz <ervaude@gmail.com>
Tested-by: Mona Muzaffar <mona.muzaffar@gmx.de>
Reviewed-by: Frank Naegler <frank.naegler@typo3.org>
Tested-by: Frank Naegler <frank.naegler@typo3.org>

Revision 957f4a52 - 2017-06-18 20:33 - Christian Kuhn

[BUGFIX] FormEngine creating section container in new record

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is added, the form compiler needs the "NEW123" uid of parent to
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Resolves: #80825
Related: #80100
Releases: master, 8.7
Reviewed-on: https://review.typo3.org/53215
Reviewed-on: https://review.typo3.org/53257
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Frank Naegler <frank.naegler@typo3.org>
Tested-by: Frank Naegler <frank.naegler@typo3.org>

History

#1 - 2017-04-12 17:11 - Daniel Goerz

- Description updated

#2 - 2017-04-12 17:11 - Daniel Goerz

- Subject changed from FlexForm Sections don't get saved before the parent CE was stored to the DB to FlexForm Sections don't get saved before the parent record was stored to the DB

#3 - 2017-04-12 17:39 - Daniel Goerz

- Assignee set to Christian Kuhn

As discussed on slack, Christian needs free brain space for this one :)

Thank you for taking care!

#4 - 2017-04-12 17:40 - Daniel Goerz

- Related to Bug #80473: Do not bypass fetch of database record if tableName is tt_content added

#5 - 2017-04-12 17:40 - Daniel Goerz

- Related to Task #80100: Bypass fetch of database record if already loaded added

#6 - 2017-04-12 17:41 - Daniel Goerz

- Related to Bug #80426: Creating a FlexForm section causes exception in ajax request (none admin user) added

#7 - 2017-04-12 17:48 - Christian Kuhn

first guess: that's probably related to the missing uid handling from https://review.typo3.org/#/c/51929/ / https://review.typo3.org/#/c/52174/ ... this needs further thoughts. i can dig into that before 8.7.1 release.

#8 - 2017-04-21 16:25 - Daniel Goerz

This issue was also reported in the flux bugtracker on github as flux (like many other extensions) uses flexform sections.

For reference: https://github.com/FluidTYPO3/flux/issues/1400

#9 - 2017-04-21 18:24 - Radu Mogos

Still present in 8.7.1

#10 - 2017-06-09 15:50 - José Ricardo

I have a content element with flexform section and it always gives a 503 error when I try to add a new section element before saving the content itself. I think it's related to this.

The exception thrown is:
#1476107295: PHP Warning: Invalid argument supplied for foreach()
{mybasedir}/typo3_src/typo3/sysext/backend/Classes/Form/Container/FlexFormElementContainer.php line 48 (More information)

I'm using and admin account on TYPO3 8.7.1
The same flexform works fine on 7.6.18

#11 - 2017-06-12 09:59 - Radu Mogos

- Priority changed from Should have to Must have

Any info if this will be adressed at least in 8.7.2 since it's a blocking issue when dealing with flexform sections

#12 - 2017-06-14 20:57 - 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/53215

#13 - 2017-06-14 21:01 - 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/53215

#14 - 2017-06-16 08:14 - Gregor Nathanael Meyer

I tried out the patch set 2 and it solves the problem for me. Thanks.

#15 - 2017-06-18 20:12 - Gerrit Code 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/53257

#16 - 2017-06-18 20:30 - Christian Kuhn

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset e3fd3c7a1f78e1b82085814948fd70c7947c9587.

#17 - 2017-06-22 19:46 - José Ricardo

Was this solved on 8.7.2?
THe problem I reported on my comment still exists. Not sure if it's another problem or this issue didn't came to 8.7.2;

#18 - 2017-06-22 20:01 - Daniel Goerz

Hey Riccardo. What you describe looks like a different issue. The one tackled with the patch was only about flex form sections and - yes - this is now solved in TYPO2 8.7.2 thanks to Christian!

#19 - 2017-06-22 20:48 - José Ricardo

Thanks for your answer Daniel. I created an issue to the problem I've reported: #81684

#20 - 2017-06-22 20:49 - José Ricardo

- Related to Bug #81684: Flexform sections can't be created until content element is saved added

#21 - 2018-09-10 16:36 - Fabian König

- Related to deleted (Bug #81684: Flexform sections can't be created until content element is saved)

#22 - 2018-10-02 11:00 - Benni Mack

- Status changed from Resolved to Closed

Files

error.png		11 KB	2017-04-12	Daniel Goerz