

TYPO3 Core - Bug #89672

Missing l10n_parent field permission breaks page translation process

2019-11-13 16:43 - Peter Kraume

Status:	Closed	Start date:	2019-11-13
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	FormEngine aka TCEforms	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	9	Is Regression:	
PHP Version:	7.2	Sprint Focus:	
Tags:			

Description

If an editor has no write access to the l10n_parent field of pages, creating a page translation fails and ends up with a broken entry in the pages table which even admins can't access anymore.

How to reproduce:

- create a website language record on page id=0
- create site config for new language
- create backend user group with these rights:
 - Module: Web>Page and Web>List
 - Tables (modify) => Page, Page Content
 - Page types => Standard
 - Allowed excludefields
 - Page => select all but l10n_parent
 - Page Content => select all
- set DB Mount
- grant access in module Access
- create backend user and add user group from above
- switch to user
- try to make a new translation of a page

Result:

The throbber stays forever, nothing happens (see attached screencast).
If you try to translate the same page again, you get this error message:

```
Localization failed: there already are localizations (6) for language 1 of the "pages" record 4!
```

Even an admin user gets the same error message. The new page translation record isn't visible in the list module.
Only solution to fix such a broken page is to set the l10n_parent manually in the database.

Suggested solution:

Remove exclude option from pages TCA for l10n_parent field.
Or throw exception, if an editor has no access rights for l10n_parent and tries to translate a page.

Related issues:

Related to TYPO3 Core - Bug #40112: Show warning on translation by user witho...	Closed	2012-08-24
Related to TYPO3 Core - Bug #90541: page can't be translated if pages:l10n_pa...	Closed	2020-02-26
Related to TYPO3 Core - Bug #89369: Page translations faulty when editor has ...	Closed	2019-10-08

Associated revisions

Revision fe67d9a5 - 2020-02-14 21:25 - Oliver Bartsch

[BUGFIX] Remove exclude field for transOrigPointerFields

transOrigPointerFields can not longer be excluded as this leads to inconsistent data stored in the database if a non-admin user created a localization by not having the permission to edit the transOrigPointerField.

Resolves: #89550

Resolves: #89672

Releases: master

Change-Id: Id718323783d37e6044781183052e3428ded9c89c

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+62632>

Tested-by: TYPO3com <noreply@typo3.com>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

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

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

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

History

#1 - 2019-12-23 21:50 - 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/c/Packages/TYPO3.CMS/+62632>

#2 - 2020-01-16 13:06 - Benni Mack

- Related to Bug #40112: Show warning on translation by user without access to "l18n_parent" added

#3 - 2020-01-30 14:19 - 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/+62632>

#4 - 2020-01-31 21:40 - 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/c/Packages/TYPO3.CMS/+62632>

#5 - 2020-02-14 21:30 - Oliver Bartsch

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [fe67d9a536b618e4de2ea0531c8f1ace0fc4ca16](https://review.typo3.org/c/Packages/TYPO3.CMS/+62632).

#6 - 2020-02-27 07:41 - Georg Ringer

- Related to Bug #90541: page can't be translated if pages:l10n_parent is not set for an editor added

#7 - 2020-02-27 07:41 - Georg Ringer

- Related to Bug #89369: Page translations faulty when editor has no permissions for "l10n_parent" added

#8 - 2020-02-27 12:42 - Benni Mack

- Status changed from Resolved to Closed

#9 - 2020-03-16 16:22 - Sybille Peters

It looks like this has been fixed in 10, but not in 9.

I would like to check if my site is affected by this (I am getting strange error messages when trying to delete a page tree with translated pages as admin with datahandler. This might be related).

creating a page translation fails and ends up with a broken entry in the pages table which even admins can't access anymore.

What does the broken entry look like? How can we search for these? Can we (safely) clean up these faulty translated pages?

#10 - 2020-05-07 11:46 - Sascha Egerer

Sybille Peters wrote:

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I think

```
select * from pages where sys_language_uid > 0 and l10n_parent = 0 and deleted = 0
```

should help to find those broken translations.

Files

l10n_parent.mov

1.05 MB

2019-11-13

Peter Kraume